



**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be **UNIVERSITY**)

-Estd. u/s 3 of UGC Act 1956

Vadlamudi, Guntur - 522 213. Andhra Pradesh. | Tel : 0863 2344700 | Toll Free : 1800-425-2529 | [www.vignanuniversity.org](http://www.vignanuniversity.org)



# Annual Report

2019-20









**ANNUAL  
REPORT**

**2019-20**



**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be **UNIVERSITY**)

-Estd. u/s 3 of UGC Act 1956



 **VIGNAN'S FOUNDATION** Deemed to be UNIVERSITY  
FOR SCIENCE, TECHNOLOGY AND RESEARCH





## Table of Contents

Events		Page Nos.
I	<b>THE VIGNAN</b>	14
II	<b>ACADEMIC ACTIVITIES</b>	14-15
	i Student enrolment	
	a) Students admitted from the reserved categories	
III	<b>Digital content developed by VFSTR Faculty</b>	16 - 34
IV	<b>STUDENT ACTIVITIES</b>	35 - 77
	i Activities Organized during the academic year 2019-20	
	ii Celebrations, Cultural and Literary competitions	
	iii Sports activities	
	iv Winners list of Srujanankura Technical fest	
	v Anveshan- 2019 winner list	
	vi Holistic development through extracurricular activities	
	vii Student Participation in Sports and Culturals	
	viii Student Achievements	
V	<b>Department of Applied Engineering</b>	78 - 92
	i Courses offered with student strength	
	ii Conferences/Workshops/FOP/FDP attended by the faculty	
	iii Seed Projects approved by VFSTR	
	iv Publications (Conferences/Journals)	
	v Research activity of Students	
	vi Students in Internship	
VI	<b>Department of Biotechnology</b>	93 - 118
	i Courses offered	
	ii Workshops organized by the department	
	iii Summary of the International conference conducted by the Department of Biotechnology, VFSTR, A P India	
	iv List of MoU's	
	v Guest Lectures	
	vi Research Publications	
	vii Student Achievements	
	viii Research activity of Students	
	ix Internship Students details	
VII	<b>Department of Civil Engineering</b>	119 - 147
	i Courses offered with student strength	
	ii Honors, Awards and Medals Received by Staff	



	iii	Student Memberships in Professional Bodies (PhD/M.Tech)	
	iv	Editorial Nominations for journals	
	v	Conferences Organized by the Department	
	vi	Skill Oriented Programs conducted for students	
	vii	Achievements by students	
	viii	Seed Projects approved by VFSTR	
	ix	Research activity of Students	
<b>VIII</b>	<b>Department of Computer Science &amp; Engineering</b>		<b>148 - 174</b>
	i	Honors, Awards and Medals Received by Staff	
	ii	Seminars and Workshops Conducted	
	iii	Skill Oriented Programs	
	iv	Achievements by students	
	v	Research Publications	
	vi	Research activity of Students	
<b>IX</b>	<b>Department of Electronics &amp; Communication Engineering</b>		<b>175 - 195</b>
	i	Courses offered with student strength	
	ii	Membership in Professional Bodies	
	iii	Editorial Nominations for journals/conferences	
	iv	Conferences Organized by the Department	
	v	Skill Oriented Programs conducted for students	
	vi	Sponsored Research applied/awarded/completed	
	vii	Achievements by students	
	viii	Research Publications	
	ix	Placement Details	
	x	Research activity of Students	
<b>X</b>	<b>Department of Electrical &amp; Electronics Engineering</b>		<b>196 - 211</b>
	i	Courses offered with student strength	
	ii	Membership in Professional Bodies	
	iii	Editorial Nominations for journals	
	iv	Conferences Organized by the Department	
	v	Conferences attended by Staff	
	vi	Skill Oriented Programs conducted for students	
	vii	Sponsored Research applied/awarded/completed	
	viii	Seed Projects approved by VFSTR	
	ix	Achievements by students	
	x	Research Publications 2019-20	
	xi	Student Placements	
	xii	Number of Students in Internship/In-House/Field Project	



<b>XI</b>	<b>Department of Information Technology</b>		<b>212 - 249</b>
	i	Courses offered with student strength	
	ii	Honors, Awards and Medals Received by Staff	
	iii	Membership in Professional Bodies	
	iv	Editorial Nominations for journals	
	v	Skill Oriented Programs conducted for students	
	vi	Seed Projects approved by VFSTR	
	vii	Research Publications 2019-20	
	viii	Research activity of Students	
<b>XII</b>	<b>Department of Mechanical Engineering</b>		<b>250 - 270</b>
	i	Courses offered with student strength	
	ii	Workshops/Conferences Conducted in the Department	
	iii	Curricular & Co-curricular activities	
	iv	Value Added courses	
	v	Patents published/awarded	
	vi	Internship details	
	vii	Seed Projects approved by VFSTR	
	viii	Research Publications 2019-20	
<b>XIII</b>	<b>Department of Management Studies</b>		<b>271 - 302</b>
	i	Courses offered with student strength	
	ii	Seminars and Workshops Conducted	
	iii	Skill Oriented Programs conducted for students	
	iv	Research Publications	
	v	Placement Details	
	vi	Internship Student list	
<b>XIV</b>	<b>Department of Pharmaceutical Sciences</b>		<b>303 - 309</b>
	i	Courses offered in the Department of Pharmaceutical Sciences	
	ii	Seminars and Workshops Conducted	
	iii	Skill Oriented Programs conducted for students	
	iv	Research Publications	
<b>XV</b>	<b>Department of Chemical Engineering</b>		<b>310 - 327</b>
	i	Courses offered	
	ii	Number of Students in Internship/In-House/Field Project	
	iii	Research activity of Students	
	iv	Papers Published	
<b>XVI</b>	<b>Department of Science and Humanities</b>		<b>328 - 335</b>
	i	Industry Research Fellowships	
	ii	Research Fellowship by Academic Institutions	

<b>XVII</b>	<b>Library Resources</b>	<b>336 - 340</b>
	i Utilization of library resources	
	ii Details of Library Books purchased	
	iii Details of Library Journals Subscribed	
<b>XVIII</b>	<b>7<sup>th</sup> Convocation</b>	<b>341 - 348</b>
	i List of Best Outgoing students 2019-20 awarded certificates of Merit	
	ii List of students awarded Gold Medals	
	iii List of students received Chairman's Gold Medal, Endowment & Special Appreciation Awards	
	iv Conferment of Honorary Doctorate Degrees	
	v Graduating students	
<b>XIX</b>	<b>University Extension Activity Center (NSS)</b>	<b>349 - 370</b>
	i 2019-20 Events	
	ii "Dream, Discover and Do" - Kailash Satyarthi @ Vignan University	
<b>XX</b>	<b>E-Cell</b>	<b>371 - 385</b>
	i Activities conducted	
<b>XXI</b>	<b>University Budget : Balance Sheet</b>	<b>386</b>
<b>XXII</b>	<b>Department of Physical Education Sports Achievements</b>	<b>387 - 391</b>
<b>XXIII</b>	<b>Internal Quality Assurance Cell (IQAC)</b>	<b>392 - 401</b>





*From the Chairman Desk*

*It gives me a pride that during the academic year 2019-20, five departments of VFSTR have been accredited by National Board of Accreditation, New Delhi. This is primarily due to the consistent performance of students and faculty in tune with the Vision of the VFSTR, Deemed to be University.*

*Furthermore, the stalwarts in the field of Engineering and Defense, Indian Arts, Cardiology and Industry have visited the University during this academic year, 2019-20, interacted with Students and imparted life-skills to widen students' knowledge, that gave me an immense satisfaction on the academic pursuits being followed in compliance with the Mission of the VFSTR.*

*The participation of students and faculty in various programs of the University such as Srujanankura, Engineering Day, Cultural events, NCC and NSS is highly encouraging and exemplary.*

*I take this opportunity to congratulate students and faculty involved in bringing this 2019-20 Annual report as an elegant edifice.*

*Dr. L. Rathaiah  
Chairman, Vignan Group*



*From the Chancellor Desk*

*The plethora of activities of students and faculty of VFSTR Deemed to be University as witnessed in this Annual report 2019-20 reflect the perfect streamlining of the organizational events. I congratulate the faculty of Departments of Biotechnology, Electronics and Communication Engineering, Computer Science and Engineering, Mechanical Engineering and Electrical Engineering for securing NBA accreditation in the academic year 2019-20. I wish these departments to go for Centers of Excellence in the course of time.*

*A total of 1570 graduating students were awarded degrees by the Chancellor of VFSTR in the 7th Convocation held on 27th July 2019. Further, Academic Toppers in the academic year 2018-19 from the respective departments were bestowed with Gold Medals. The Special Awards in Non-Academic Field, awards to the Best Outgoing students, the Chairman's Gold Medal and Endowment awards were given to the excelled students.*

*I wish to appreciate the faculty and students who took initiative in releasing the current annual report.*

*Sincerely,*

*Dr. K. Ramamurthy Naidu  
Chancellor*





*From the Vice-Chancellor Desk*

*I am pleased to report that this year we have made tremendous progress. Each department has shown marked advancement in Academics, Results, and Placements through the commitment and dedication of the faculty and students. This year 2019-20 witnessed the NBA accreditation for the five departments namely Biotechnology, Computer Science and Engineering, Electronics and Electrical Engineering, Electronics and Communication Engineering and Mechanical Engineering. The persistent efforts of the faculty and students are lucidly displayed through the leaves of this annual report 2019-20.*

*I hereby appreciate the team of faculty and students for their tireless efforts in the preparation of this Annual Report.*

*Sincerely,*

*Dr. M Y S Prasad  
Vice-Chancellor*

---

## Transforming Education ...

---

### **Cmde. Dr. M.S. Raghunathan O.(Retd), Registrar**



*The University with its quality consciousness has adopted some of the best practices in the region in tune with the changing national and global trends in teaching and research. With greater emphasis on innovation, research, skill development and entrepreneurship, the University has entered an exciting phase and shouldering greater responsibilities in imparting technical skill development in keeping with our Prime Minister's vision of Skill India, Make in India and Digital India.*

.....

### **Dr. P. M. V. Rao, Dean, Academic Registration and Evaluations**



*The University focuses on continuous improvement of evaluation techniques, that helps the students to become world class professionals. Emphasis laid on learning outcomes encourages the student to acquire skills and knowledge that is necessary to meet the challenges in professional life. Steps are taken to ensure transparency in evaluation methods which enhance the faith of students and employers as well.*

.....

### **Dr. D. Vijay Ramu, Dean, Academics & Dean, International Collaborations**



*In Indian scenario, lack of suitable skills is among the main constraint to continued growth of the economy, and employers usually complain that most newly graduated engineers lack suitable skills. Vignan's 's one of a kind curriculum is exclusively designed to address this gap thereby making our graduates more competent globally. Each and every course offered at V.F.S.T.R university implements outcome based education (OBE) with clearly defined knowledge and skills obtained at the completion of the course. Seamless integration of theory and hands on practice is imparted through several co-curricular activities such as mini-projects, demonstrations, industrial internships etcz*

*Our curriculum is regularly enriched to include state of the art and interdisciplinary technologies based on suggestion by our partner in industry and academia.*

*International Relations Office was established in 2014 to promote international academic and research exchanges, signing MoUs, international collaborations, supports students who are aspiring to study abroad, plan educational programs for international students, counselling services and to bring in world class researchers and experts whiles supporting the international students in their academic and daily life.*

.....

### **Dr. G. Srinivasa Rao, Dean, Research & Development**



*The VFSTR University has a Board of Research and Development with an objective to promote research activities among the faculty members to attain academic excellence. It is our endeavor to make our system effective and sensitive to the needs of all stakeholders by undertaking collaboration with the industry to foster engineering research which is an integral part of the quality of technical education.*

.....

### **Dr. M. Ramakrishna, Dean, IQAC**



*Any Institution aims to be transparent for its stakeholders. To achieve the same, the documents pertaining to all activities of Vignan's University are maintained perfectly.*

.....





*Dr. S. Krupanidhi, Dean, Planning and Monitoring*

VFSTRU, being placed in rural vicinity, is attracting students and faculty from various regions and abroad primarily because of the strong foundations laid in culture, curriculum, teaching and learning, infrastructure and placements. To foster and sustain the aforementioned events and to make students excel in their own discipline, day to day monitoring of events are under continuous surveillance by the Office of the Dean, Planning and Monitoring that has come into existence in the month January, 2017.

---



*Dr. V. Ravi Kumar, Dean, Admissions*

VFSTR University lays great emphasis on holistic education that goes beyond the class-rooms, books and examinations. It offers a cultural and social milieu that is unmatched among institutions of higher learning. It provides serene environment for study and offers umpteen opportunities for students to excel in other fields. The University also has a tuition fee waiver scheme ranging between 25% to 100% based on academic merit, achievement in sports, economic and social background.

---



*Dr. D. Vijay Krishna, Dean, Training & Placements*

The Training & Placements Department of the University gives training and career counseling to the students. Meticulously designed training programs aimed at improving communication, technical and organizing skills are spread through the entire course curriculum so that the students are continuously trained for both placements and for higher studies. The main objective of the Department is to help students in obtaining internships and placements in reputed companies across various industrial sectors.

---



*Dr. K.V. Krishna Kishore, Dean, Library & IT Services*

The artistically designed octagonal shaped library with more than 65,500 volumes, plenty of audio-visual materials and above 3,500 national & international journals, is indeed a rich repository of knowledge facilitating prospects for future research. IT services in the University provides the core IT systems, tools and services, internet, WiFi facilities that keep the University running day-to-day in support of teaching, learning and research.

---



*Dr. M. S. S. Rukmini, Dean, Students Affairs*

The Student Welfare Committee (SWC) helps the students in academic, emotional and psychological progression. The IAS Academy, E-cell and GATE Academy trains students to crack national level competitive exams. This is aimed at helping students to become entrepreneurs, to grab employment opportunities available in the public sector as well as plan for post-graduate studies and research.

---

**VIGNAN'S**

Foundation for Science, Technology &amp; Research

(Deemed to be **UNIVERSITY**)

-Estd. u/s 3 of UGC Act 1956

## **Vision**

To evolve into a Centre of Excellence in Science & Technology through creative and innovative practices in teaching – learning, towards promoting academic achievement and research excellence to produce internationally accepted, competitive and world class professionals who are psychologically strong & emotionally balanced, imbued with social consciousness & ethical values.

## **Mission**

To provide high quality academic programmes, training activities, research facilities and opportunities supported by continuous industry - institute interaction aimed at promoting employability, entrepreneurship, leadership and research aptitude among students and contribute to the economic and technological development of the region, state and nation.



## OFFICIALS OF THE UNIVERSITY, 2019-20

S.No	Name	Designation
1.	Dr. K.Ramamurthy Naidu	Chancellor
2.	Dr. M.Y. S Prasad	Vice-Chancellor
3.	Dr. M.S. Raghunathan	Registrar
4.	Dr. P. M. V. Rao	Dean, (AR&E)
5.	Dr. D. Vijaya Ramu	Dean, Academics & Dean Foreign Collaborations
6.	Dr. G. Srinivasa Rao	Dean, R&D, HoD, EEE
7.	Dr. M. S. S. Rukmini	Dean, Student Affairs
8.	Dr. V. Ravi Kumar	Dean, Admissions
9.	Dr. M. Ramakrishna	Dean, IQAC
10.	Dr. D.Vijaya Krishna	Dean, T&P
11.	Dr. K. V. Krishna Kishore	Dean, IT & Library Services, HoD IT
12.	Dr. S. Krupanidhi	Dean, Planning & Monitoring, HoD, Biotechnology
13.	Mr. N.S.N.Murthy	Finance Officer
14.	Dr. Raghava Rao	HoD, Training
15.	Mr. M.N.Narayan Rao	HoD, Applied Engineering
16.	Dr. M. Ramesh Naidu	Head, Chemical Engineering
17.	Dr. Neralla Ruben	Head, Civil Engineering
18.	Dr.L.S.Raju	HoD, Mechanical Engineering
19.	Prof.D. Venkateswarulu	Head, CSE
20.	Dr. T.Pitchaiah	Head, ECE
21.	Dr. Krishna Kishore	Head, IT
22.	Dr. Kalpana.K	Head, MBA
23.	Dr. N. Srinivasu	Head, S&H
24.	Dr. Y. Ravi Sekhar	Head, Media
25.	Dr. B. Nageswara Rao	Director, E-Cell, IES
26.	Dr. M.Subba Rao	Director, APSSDC-tSDI
27.	Mrs. A. Rajani Kumari	Librarian
28.	Mr. K. Dasaradha Ramaiah	Physical Director

## I. THE VIGNAN

---

*“VIGNAN” as a buzz word rooted deep across the educational institutions of Andhra Pradesh. Chosen by the Founder of the University, Dr. Lavu Rathiah garu, the VIGNAN became the part of the titles of all the educational institutions. The life style and professional development of students are given top priority in VIGNAN. Thus, the institutes under the umbrella of VIGNAN are focusing on moulding students not only in mastering the core disciplines but also through various schedules of activities orienting towards acquiring life skills.*

---

The year 1997 has brought Vignan’s Engineering College (VEC) at Vadlamudi under Lavu Educational Society. Soon after eleven years of sojourn VEC was elevated as Vignan’s Foundation for Science, Technology and Research, Deemed to be University with elegance and fervor among the local families and students as the only destination for hope. With its student-centric approach, effective teaching–learning methods, close monitoring and innovative management style, the institution has been winning laurels both at the state and at the national level.

VIGNAN plays a significant role promoting high standards in education sector bringing up a remarkable significance in the socioeconomic dynamics of the region. Empowered by education, a number of families from the lowest rungs of the society have been uplifted to the higher income sections of the society. As a result of the revolution brought about by VIGNAN in the field of education, AP has become a rich repertoire of talent and the favourite hunting ground for global companies. By installing an adequate infrastructure, conducive, inspiring and stimulating atmosphere, laboratories with modern equipment, and library with up to date knowledge database, VFSTR University has made it possible for students of the surrounding rural areas to enjoy and avail technical education of high quality on par with those admitted in institutions of national reputation.

## II. ACADEMIC ACTIVITIES

VIGNAN is the spirit of innovation, autonomy of learning and teaching and the repertoire of knowledge for all students, scholars and faculty. Several engineering disciplines both at the undergraduate and post graduate level, science courses coupled with engineering and technology background are nurtured in the serene environment maintained by VFSTRU at Vadlmudi. They are Food Technology, Agriculture Engineering, Textile and Fashion Technology, Mechatronics, Petroleum Engineering, Biotechnology, Bioinformatics and Automobile Engineering’ at UG level and ‘Machine Learning, Image Processing, Farm Power and Machinery and Biotechnology and Bioprocess Engineering at PG level, which have contributed to the sustenance of diversity of disciplines among academic domains at VIGNAN. The curriculum for all these disciplines is designed involving the participation of industrial experts to build a strong foundation offering a wide range of options, innovative technical skills and employable skills through the component of minor courses.

The Open electives are offered in all streams of engineering along with humanities with a view to encourage the engineering graduates to aim high and opt for civil services like IAS, IPS and IRS and engineering services. This initiative is novel among the technical institutions and a rare combination for engineering institutions. The response from students has been very encouraging. The R16 Regulations are currently in vogue with an emphasis on core activities and minor projects and the ground is being made to revise the curriculum with the incorporation of skills in the new R19 regulations.



## i. Student Enrolment

The wish-fulfilling center for rural families and students particularly for the local region is the VIGNAN. The same reflected in a linear increase in students' admission since the inception of Vignan's Foundation for Science, Technology and Research, Deemed to be University. The infrastructure, research facilities, digital library, E-journals, ICT enabled classrooms, national sponsored research projects, R16 curriculum embedded with electives, initiation of start-ups, E-cell, placements and training have grown in the University campus in an exponential proportion. In addition, VFSTR Deemed to be University offers fee waivers to students who secure 96% and above in their qualifying examinations and students who secured rank in EAMCET and JEE.

### Students admitted from the reserved categories :

Year	Number of seats earmarked for reserved category as per GOI or State Government rule					Number of students admitted from the reserved category				
	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others
2019-20	435	217	782	1174	290	69	12	780	885	55

Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations.

Year	Number of complaints or grievances about evaluation	Total number of students appeared in the examination
2019-2020	157	13264

### Collaborative activity with National & International firms :

Row Labels	Count of Title of the collaborative activity
<b>2019</b>	<b>1374</b>
Industrial Training	1088
Joint Research Colloboration	277
Kyoto Sangyo University, Japan	2
Leibniz Institute of Plant Genetics and Crop Plant Research, Germany	1
NTU - Global India Connect Program	6

#### IV. Digital content developed by VFSTR Faculty:

Digital content of the topics in the Curriculum developed by the faculty of VFSTR :

**Facilities - DIGITAL BOARD, LIGHT BOARD, and CAMTASIA/ VIDEO EDITING SOFTWARE, Light/Glass Board, High Quality Video Camera for video recording, Tripod and Stand Lights, Adobe Premiere Software**

Name of the teacher	Name of the module developed	Link to the relevant document
Prof. S. Krupanidhi	Immunology & Immunoinformatics	<a href="http://vumoodle.in/mod/resource/view.php?id=00796">http://vumoodle.in/mod/resource/view.php?id=00796</a>
Prof. S. Krupanidhi	Molecular Phylogeny	<a href="http://vumoodle.in/mod/resource/view.php?id=00796">http://vumoodle.in/mod/resource/view.php?id=00796</a>
Dr. A. Ranganadh Reddy	Bioinformatics	<a href="http://vumoodle.in/mod/resource/view.php?id=00514">http://vumoodle.in/mod/resource/view.php?id=00514</a>
Dr. Charles David	Down stream processing	<a href="http://vumoodle.in/mod/resource/view.php?id=01142">http://vumoodle.in/mod/resource/view.php?id=01142</a>
Dr. N. Jalaja	Nano Biotechnology	<a href="http://vumoodle.in/mod/resource/view.php?id=01106">http://vumoodle.in/mod/resource/view.php?id=01106</a>
Dr. T.C. Venkateswarlu	Industrial Biotechnology	<a href="http://vumoodle.in/course/view.php?id=2742">http://vumoodle.in/course/view.php?id=2742</a>
Dr. T.C. Venkateswarlu	Fermentation Process	<a href="http://vumoodle.in/course/view.php?id=3260">http://vumoodle.in/course/view.php?id=3260</a>
Dr. N. Jalaja	Molecular Genetics	<a href="http://vumoodle.in/course/view.php?id=3903">http://vumoodle.in/course/view.php?id=3903</a>
Dr. M.N. Bobby	Agricultural Biotechnology	<a href="http://vumoodle.in/course/view.php?id=3261">http://vumoodle.in/course/view.php?id=3261</a>
Dr. Ch. Anjani Devi	Enzyme Technology	<a href="http://vumoodle.in/course/view.php?id=3252">http://vumoodle.in/course/view.php?id=3252</a>
Dr. A. Ranga Rao	Biochemistry	<a href="http://vumoodle.in/course/view.php?id=2396">http://vumoodle.in/course/view.php?id=2396</a>
Dr. Prakash Reddy	Cell & Molecular Biology	<a href="http://vumoodle.in/course/view.php?id=3473">http://vumoodle.in/course/view.php?id=3473</a>
Dr. Abhinav Parashar	Metabolomics & Metabolic Engineering	<a href="http://vumoodle.in/course/view.php?id=3559">http://vumoodle.in/course/view.php?id=3559</a>
Dr. K Abraham Peele	Drug Design	<a href="http://vumoodle.in/course/view.php?id=3280">http://vumoodle.in/course/view.php?id=3280</a>
Dr. Tarun Pal	Structural Bioinformatics	<a href="http://vumoodle.in/course/view.php?id=3693">http://vumoodle.in/course/view.php?id=3693</a>
Dr. Tarun Pal	Biomedical Informatics	<a href="http://vumoodle.in/course/view.php?id=3695">http://vumoodle.in/course/view.php?id=3695</a>
Dr. Y. Keerthi Priya	Biosensors	<a href="http://vumoodle.in/course/view.php?id=3235">http://vumoodle.in/course/view.php?id=3235</a>
Mrs. P.Vijetha	Mechanical Unit Operations	<a href="https://drive.google.com/file/d/1WqMRvYzn6KGZ8UdaMANi4PuF7aJUtgSw/view?usp=sharing">https://drive.google.com/file/d/1WqMRvYzn6KGZ8UdaMANi4PuF7aJUtgSw/view?usp=sharing</a>
Dr.P.Bangaraiah	Chemical Process Equipment Design	<a href="https://youtu.be/tGZXFVGnva4">https://youtu.be/tGZXFVGnva4</a>
Mr.B.Venkatesh	Technology of Manufactured Fibers	<a href="https://www.youtube.com/watch?v=ApiMM2-xno&amp;list=PL8bm3ko12KhUHuN92LdG6qU5HHCatCHOI">https://www.youtube.com/watch?v=ApiMM2-xno&amp;list=PL8bm3ko12KhUHuN92LdG6qU5HHCatCHOI</a>
Mr.M.Siva Jagadish Kumar	Yarn Manufacturing	<a href="https://www.youtube.com/playlist?list=PLpODMOXey_3b0ltumJMDoaDbjbu1p4i7k-uNIT-1">https://www.youtube.com/playlist?list=PLpODMOXey_3b0ltumJMDoaDbjbu1p4i7k-uNIT-1</a>
Mr.Ch.Govardhan Rao	Fabric Manufacturing	<a href="https://www.youtube.com/watch?v=KJ7hARLAleg&amp;list=PLpCtDOETGa6eNA974CLzO8uQIRZ9YG83m">https://www.youtube.com/watch?v=KJ7hARLAleg&amp;list=PLpCtDOETGa6eNA974CLzO8uQIRZ9YG83m</a>
Mr.K.Harish Kumar	Fashion Theory	<a href="https://youtu.be/ITCnDTsJrbY">https://youtu.be/ITCnDTsJrbY</a>
Mr.B.Venkatesh	Testing of Fibres and Yarns	<a href="https://www.youtube.com/watch?v=RQj3oxGsfjq&amp;list=PL8bm3ko12KhW9TibY8V0AxLkW_YR11CO">https://www.youtube.com/watch?v=RQj3oxGsfjq&amp;list=PL8bm3ko12KhW9TibY8V0AxLkW_YR11CO</a>
Mr.Ch.Govardhan Rao	Apparel Production, Planning and Control	<a href="https://www.youtube.com/watch?v=Y-uaRQ_GsxY&amp;list=PLpCtDOETGa6eJu7uXNpmqWMdJcQmfAT3T">https://www.youtube.com/watch?v=Y-uaRQ_GsxY&amp;list=PLpCtDOETGa6eJu7uXNpmqWMdJcQmfAT3T</a>
Mr.M.Siva Jagadish Kumar	Garment Dyeing, Printing and Embroidery	<a href="https://www.youtube.com/playlist?list=PLpODMOXey_3aEE0GEvpPSFhD8edrgyR5Z">https://www.youtube.com/playlist?list=PLpODMOXey_3aEE0GEvpPSFhD8edrgyR5Z</a>
Mr.Md.Vaseem Chavhan	Textile Mathematics	<a href="https://www.youtube.com/playlist?list=PL4xaeLPPzH7JxxwVV">https://www.youtube.com/playlist?list=PL4xaeLPPzH7JxxwVV</a>

		<a href="#">NHTI o5X3nuCpAmj</a>
Mr.Ch.Govardhan Rao	Circular Knitting	<a href="https://www.youtube.com/watch?v=-kF7tkL8KIY&amp;list=PLpCtDOETGa6d0xY29A3hWweZnRHLGrsfU">https://www.youtube.com/watch?v=-kF7tkL8KIY&amp;list=PLpCtDOETGa6d0xY29A3hWweZnRHLGrsfU</a>
Mr.K.Harish Kumar	Dyeing and Printing Machinery	<a href="https://youtu.be/ITCnDTsJrbY">https://youtu.be/ITCnDTsJrbY</a>
Mr.Md.Vaseem Chavhan	Clothing Comfort	<a href="https://www.youtube.com/playlist?list=PL4xaeLPPzH7LZWlh-GmS8mGXxygl_rQKU">https://www.youtube.com/playlist?list=PL4xaeLPPzH7LZWlh-GmS8mGXxygl_rQKU</a>
Mr.K.Harish Kumar	Industrial Engineering for Textiles and Apparels	<a href="https://youtu.be/ITCnDTsJrbY">https://youtu.be/ITCnDTsJrbY</a>
Mr.M.Siva Jagadish Kumar	Apparel Costing and Export Documentation	<a href="https://www.youtube.com/playlist?list=PLpODMOXey_3bHmQac_eOuZZ0V5QkR3UUar">https://www.youtube.com/playlist?list=PLpODMOXey_3bHmQac_eOuZZ0V5QkR3UUar</a>
S. Kubera sampath kumar	Mechanics of Weaving Machines	<a href="https://youtu.be/VKroiX-Jjjw">https://youtu.be/VKroiX-Jjjw</a>
Mr.B.Venkatesh	Functional Finishes	<a href="https://www.youtube.com/watch?v=eIZ6baGOflg&amp;list=PL8bm3ko1_2KhXLsXNTd4P0t_3ErHTFxPjG">https://www.youtube.com/watch?v=eIZ6baGOflg&amp;list=PL8bm3ko1_2KhXLsXNTd4P0t_3ErHTFxPjG</a>
Mr.Shiva Prasad D.P	Food Microbiology	<a href="https://youtu.be/VKroiX-Jjjw">https://youtu.be/VKroiX-Jjjw</a>
Ms.Sukthija M P	Beverage Technology	<a href="https://youtu.be/Q_MZkOCdUzc">https://youtu.be/Q_MZkOCdUzc</a>
Dr.Sandeep Singh Rana	Food Process Equipment Design	<a href="https://www.youtube.com/watch?v=eULi20PZAVA">https://www.youtube.com/watch?v=eULi20PZAVA</a>
Mr.Shiva Prasad D.P	Meat, Fish and Poultry Process Technology	<a href="https://youtu.be/6lcyBvBXhA">https://youtu.be/6lcyBvBXhA</a>
Dr. Payel Ghosh	Spices and Plantation Crops Process Technology	<a href="https://youtu.be/Dx2MnmpHnWY">https://youtu.be/Dx2MnmpHnWY</a>
Ms.Mahuwa Ghosh	Post Harvest Management of Fruits and Vegetables	<a href="https://youtu.be/1KDpbWjuu_E">https://youtu.be/1KDpbWjuu_E</a>
Mr. M. Raghavendra	WELL LOGGING AND FORMATION EVALUATION	<a href="https://youtu.be/4oGNLDHsZXc">https://youtu.be/4oGNLDHsZXc</a>
Mr. M. Raghavendra	PETROLEUM ENGINEERING EQUIPMENT DESIGN	<a href="https://youtu.be/dEqMiw7FgB0">https://youtu.be/dEqMiw7FgB0</a>
Mr. Nitesh	Drilling Technology	<a href="https://youtu.be/OizyXPDR9eU">https://youtu.be/OizyXPDR9eU</a>
Mr. Nitesh	Petroleum Reservoir Engineering-II	<a href="https://youtu.be/7Bcg0QLqWBo">https://youtu.be/7Bcg0QLqWBo</a>
Mr. V Sreeharsha	Health Safety and Environmental Engineering	<a href="https://www.youtube.com/watch?v=yC8LIFxJz4k">https://www.youtube.com/watch?v=yC8LIFxJz4k</a>
Mr. V Sreeharsha	Advanced Natural Gas Engineering	<a href="https://youtu.be/9wDKsjMjZp0">https://youtu.be/9wDKsjMjZp0</a>
Mr. V Sreeharsha	Natural Gas Processing	<a href="https://www.youtube.com/watch?v=q5XfEQm2rzQ">https://www.youtube.com/watch?v=q5XfEQm2rzQ</a>
Dr. N. Ruben	Water resource Engineering-I (16CE305)	<a href="http://vumoodle.in/course/index.php?categoryid=148">http://vumoodle.in/course/index.php?categoryid=148</a>
Dr. A. Siva Sankar	Engineering Geology (16CE402)	<a href="http://vumoodle.in/course/index.php?categoryid=89">http://vumoodle.in/course/index.php?categoryid=89</a>
Dr.M.Karthikeyan	Strength of Materials (19CE202)	<a href="http://vumoodle.in/course/index.php?categoryid=137">http://vumoodle.in/course/index.php?categoryid=137</a>
Dr.D.Satish Chandra	Geotechnical Engineering (16CE302)	<a href="http://vumoodle.in/course/index.php?categoryid=88">http://vumoodle.in/course/index.php?categoryid=88</a>
Dr.P.Parthiban	Design of steel structures (16CE401)	<a href="http://vumoodle.in/course/index.php?categoryid=89">http://vumoodle.in/course/index.php?categoryid=89</a>
Mr.M.V.Raju	Environmental Engineering-II (16CE301)	<a href="http://vumoodle.in/course/index.php?categoryid=89">http://vumoodle.in/course/index.php?categoryid=89</a>
Mr.R.V.Ramana	Building Materials and Concrete Technology (19CE204)	<a href="http://vumoodle.in/course/index.php?categoryid=137">http://vumoodle.in/course/index.php?categoryid=137</a>
Mr.P.Padmarao	Transportation Engineering-I (16CE304)	<a href="http://vumoodle.in/course/index.php?categoryid=88">http://vumoodle.in/course/index.php?categoryid=88</a>
Mr.M.Anirudh	Structural Analysis-II (16CE303)	<a href="http://vumoodle.in/course/index.php?categoryid=88">http://vumoodle.in/course/index.php?categoryid=88</a>
Mr.B.J.N.Satish	Probability and Statistics (19CE201)	<a href="http://vumoodle.in/course/index.php?categoryid=137">http://vumoodle.in/course/index.php?categoryid=137</a>
Mr.D.Ravikanth	Fluid Mechanics (19CE203)	<a href="http://vumoodle.in/course/index.php?categoryid=137">http://vumoodle.in/course/index.php?categoryid=137</a>
Mr.K.Gopi Krishna	Estimation and Costing (16CE403)	<a href="http://vumoodle.in/course/index.php?categoryid=89">http://vumoodle.in/course/index.php?categoryid=89</a>
Ms.B.Ravali	Seismic Evaluation and Retrofitting of structures	<a href="http://vumoodle.in/course/index.php?categoryid=89">http://vumoodle.in/course/index.php?categoryid=89</a>



Dr. K. Hemantha Kumar	Operating Systems(16CS304)	<a href="https://www.youtube.com/channel/UCFC9ChgAT3mgV5xPH6qdBQ">https://www.youtube.com/channel/UCFC9ChgAT3mgV5xPH6qdBQ</a>
Dr. M. Shanmugam	Database Management Systems(19CS203)	<a href="https://vignanuniversityorg-my.sharepoint.com/personal/chp_cse_vignan_ac_in/_layouts/15/onedrive.aspx?ct=1602058376785&amp;or=OWA%2DNT&amp;cid=833a7e9a%2D2444%2D1010%2De732%2D412ea5e2b6b6&amp;originalPath=aHR0cHM6Ly92aWduYW51bml2ZXJzaXR5b3JnLW15LnNoYXJlcG9pbmQuY29tLzpmOi9nL3BlcnNvbml2NocF9jc2VfdmlnbmFuX2FjX2luL0VxTlhDYmFoSDUxTGthTmREVXpTMzRJQkdKZnpTN0dyU3pQSW82NF9lRWpobnc%5FcRpbWU9QUtLSnk1aHEyRWc&amp;id=%2Fpersonal%2Fc%2Fhp%5Fcse%5Fvignan%5Fac%5Ffin%2FDocuments%2FI%20Year%20Courses%20Digital%20Content%2FDBMS%2FUNIT%20II">https://vignanuniversityorg-my.sharepoint.com/personal/chp_cse_vignan_ac_in/_layouts/15/onedrive.aspx?ct=1602058376785&amp;or=OWA%2DNT&amp;cid=833a7e9a%2D2444%2D1010%2De732%2D412ea5e2b6b6&amp;originalPath=aHR0cHM6Ly92aWduYW51bml2ZXJzaXR5b3JnLW15LnNoYXJlcG9pbmQuY29tLzpmOi9nL3BlcnNvbml2NocF9jc2VfdmlnbmFuX2FjX2luL0VxTlhDYmFoSDUxTGthTmREVXpTMzRJQkdKZnpTN0dyU3pQSW82NF9lRWpobnc%5FcRpbWU9QUtLSnk1aHEyRWc&amp;id=%2Fpersonal%2Fc%2Fhp%5Fcse%5Fvignan%5Fac%5Ffin%2FDocuments%2FI%20Year%20Courses%20Digital%20Content%2FDBMS%2FUNIT%20II</a>
Dr. S V Phani Kumar	Operating Systems(16CS304)	<a href="https://www.youtube.com/channel/UC-gq6fHzHRVx0pjivNAkehQ/">https://www.youtube.com/channel/UC-gq6fHzHRVx0pjivNAkehQ/</a>
Dr. T.P. Latchoumi	Distributed Systems(16CS345)	<a href="https://studio.youtube.com/channel/UC1QgBF6Wu2dD6AuFtiMqQLA/videos/upload?filter=%5B%5D&amp;sort=%7B%22columnType%22%3A%22date%22%2C%22sortOrder%22%3A%22DESCENDING%22%7D">https://studio.youtube.com/channel/UC1QgBF6Wu2dD6AuFtiMqQLA/videos/upload?filter=%5B%5D&amp;sort=%7B%22columnType%22%3A%22date%22%2C%22sortOrder%22%3A%22DESCENDING%22%7D</a>
Mr. S. V. Rama Krishna	Fundamentals Of Image Processing(16CS341)	<a href="https://vignanuniversityorg-my.sharepoint.com/personal/ssp_cse_vignan_ac_in/_layouts/15/onedrive.aspx?ct=1602239627556&amp;or=OWA%2DNT&amp;cid=caf63a64%2D9307%2D16d9%2D1a50%2D725e095925&amp;originalPath=aHR0cH">https://vignanuniversityorg-my.sharepoint.com/personal/ssp_cse_vignan_ac_in/_layouts/15/onedrive.aspx?ct=1602239627556&amp;or=OWA%2DNT&amp;cid=caf63a64%2D9307%2D16d9%2D1a50%2D725e095925&amp;originalPath=aHR0cH</a>
Mr. D.S. BhupalNaik	Digital Logic Design(19CS204)	<a href="https://vignanuniversityorg-my.sharepoint.com/personal/chp_cse_vignan_ac_in/_layouts/15/onedrive.aspx?ct=1602242716245&amp;or=OWA%2DNT&amp;cid=07617cbc%2Df748%2De3c9%2D3bc8%2Dcd8ca0b6fb0b&amp;originalPath=aHR0cH">https://vignanuniversityorg-my.sharepoint.com/personal/chp_cse_vignan_ac_in/_layouts/15/onedrive.aspx?ct=1602242716245&amp;or=OWA%2DNT&amp;cid=07617cbc%2Df748%2De3c9%2D3bc8%2Dcd8ca0b6fb0b&amp;originalPath=aHR0cH</a>
Ms. B. Jyostna Devi	Pattern Recognition(16CS441)	<a href="https://www.youtube.com/playlist?list=PLhd3utXvdrKKW9B1ZY97SexRSkIMoiTw">https://www.youtube.com/playlist?list=PLhd3utXvdrKKW9B1ZY97SexRSkIMoiTw</a>
Ms. D. Radha Rani	Mobile Communications(16CS404)	<a href="https://drive.google.com/file/d/1apdY48l_8P9lIf8TxFO36Riv24gTUy">https://drive.google.com/file/d/1apdY48l_8P9lIf8TxFO36Riv24gTUy</a>

		<a href="#">3q/view?usp=drivesdk</a>
Ms. G. Parimala	Programming for Problem solving - 1(19CS193), PPS (19CS102)	<a href="https://youtu.be/-wsi6bEt-As">https://youtu.be/-wsi6bEt-As</a>
Mr. K V Ranga Rao	Discrete Mathematical Structures (19CS106)	<a href="https://www.youtube.com/watch?v=4D21Un-Ti7I&amp;list=UUTQVSaOpOcsbF97pB_UALGg&amp;index=4">https://www.youtube.com/watch?v=4D21Un-Ti7I&amp;list=UUTQVSaOpOcsbF97pB_UALGg&amp;index=4</a>
Mr. Ch. Venkata Rami Reddy	Data Science Using Python(16CS446)	<a href="https://vignanuniversityorg-my.sharepoint.com/:f/g/personal/chvrr_cse_vignan_ac_in/EU_sKBK_BuBhAvbPrcSg4C5IBhZKvuyiKA-Z1VxpY4pT_Fg?e=QCucHP">https://vignanuniversityorg-my.sharepoint.com/:f/g/personal/chvrr_cse_vignan_ac_in/EU_sKBK_BuBhAvbPrcSg4C5IBhZKvuyiKA-Z1VxpY4pT_Fg?e=QCucHP</a>
Mr. D. Yakobu	Software Engg.(16CS301)	<a href="https://youtu.be/8O-YqFVZdP8">https://youtu.be/8O-YqFVZdP8</a>
Mr. J. Amar	Webtechnologies(16CS302)	<a href="https://youtu.be/i_xDX266sDI">https://youtu.be/i_xDX266sDI</a>
Mr. K. Pavan Kumar	Compiler Design(16CS303)	<a href="https://docs.google.com/document/d/1f2lyQz1SV9Mh3a0y5yBqKp_ofdG8er5SYbqngWz4tlyU/edit?usp=sharing">https://docs.google.com/document/d/1f2lyQz1SV9Mh3a0y5yBqKp_ofdG8er5SYbqngWz4tlyU/edit?usp=sharing</a>
Dr. U. Sri Lakshmi	Software Engg.(16CS301)	<a href="https://vignanuniversityorg-my.sharepoint.com/personal/ssp_cse_vignan_ac_in/_layouts/15/o_nedrive.aspx?ct=1602196913979&amp;or=OWA%2DNT&amp;cid=3da54e6c%2D3859%2D0882%2D2068%2Daf1999045c7e&amp;originalPath=aHR0cHM6Ly92aWduYW51bml2ZXJzaXR5b3JnLW15LnNoYXJlcG9pbmQuY29tLzpmOi9nL3BlcnNvbmlFsl3NzcF9jc2VfdmlnbnFuX2FjX2IuL0V1T2c0S0dRelJSSXNTaXN0QWRTcUY0QjNRR2VJOWtyMDE4MjJS05famRvMIE%5FcnRpbWU9OEhITFVuTnlyRWc&amp;id=%2Fpersonal%2Fssp%5Fcse%5Fvignan%5Fac%5Fin%2FDocuments%2F3rd%20year%201st%20unit%20videos%20and%20ppts%2FSE">https://vignanuniversityorg-my.sharepoint.com/personal/ssp_cse_vignan_ac_in/_layouts/15/o_nedrive.aspx?ct=1602196913979&amp;or=OWA%2DNT&amp;cid=3da54e6c%2D3859%2D0882%2D2068%2Daf1999045c7e&amp;originalPath=aHR0cHM6Ly92aWduYW51bml2ZXJzaXR5b3JnLW15LnNoYXJlcG9pbmQuY29tLzpmOi9nL3BlcnNvbmlFsl3NzcF9jc2VfdmlnbnFuX2FjX2IuL0V1T2c0S0dRelJSSXNTaXN0QWRTcUY0QjNRR2VJOWtyMDE4MjJS05famRvMIE%5FcnRpbWU9OEhITFVuTnlyRWc&amp;id=%2Fpersonal%2Fssp%5Fcse%5Fvignan%5Fac%5Fin%2FDocuments%2F3rd%20year%201st%20unit%20videos%20and%20ppts%2FSE</a>
Mrs.P. Jhansi Lakshmi	Programming for Problem solving - 1(19CS193), PPS (19CS102)	<a href="https://www.youtube.com/feed/my_videos">https://www.youtube.com/feed/my_videos</a>
Mr.M. Narendra	Programming for Problem solving - 1(19CS193), PPS (19CS102)	<a href="https://www.youtube.com/watch?v=mljp_0urzzY&amp;list=PL4twrWiLY7V8H0gWKOEDXVJbBFNRWIWtv">https://www.youtube.com/watch?v=mljp_0urzzY&amp;list=PL4twrWiLY7V8H0gWKOEDXVJbBFNRWIWtv</a>

Annual Report 2019 - 20 20



Mr. G. Shankar	Pattern Recognition(16CS441)	<a href="https://vignanuniversityorg-my.sharepoint.com/:f/g/personal/gs_cse_vignan_ac_in/EsjLmVvm2T5Mj3YzDIJ0bfYBMG9yg4O0-zxvuw6c1WV7_w?e=bbxgEi">https://vignanuniversityorg-my.sharepoint.com/:f/g/personal/gs_cse_vignan_ac_in/EsjLmVvm2T5Mj3YzDIJ0bfYBMG9yg4O0-zxvuw6c1WV7_w?e=bbxgEi</a>
Ms.Ch. Pushya	Emerging technologies(16CS442)	Library- Internet of things by Arhdeep Bagh and Vijay Madisetti, Online Resources- <a href="http://www.hands-on-books-series.com/instructors.html">http://www.hands-on-books-series.com/instructors.html</a> , <a href="https://www.netacad.com/courses/iot/introduction-iot">https://www.netacad.com/courses/iot/introduction-iot</a>
MR. S. RANJEETH	Distributed Systems(16CS345)	<a href="https://youtu.be/Lsbw84RVmjA">https://youtu.be/Lsbw84RVmjA</a>
Dr.Sarada	Digital System Design	<a href="http://vumoodle.in/mod/resource/view.php?id=34074&amp;forceview=1">http://vumoodle.in/mod/resource/view.php?id=34074&amp;forceview=1</a>
Dr.Lavanya	Signal and System	<a href="http://vumoodle.in/mod/resource/view.php?id=34075&amp;forceview=1">http://vumoodle.in/mod/resource/view.php?id=34075&amp;forceview=1</a>
Dr.Srinivas Rao	Tranforms and Complex variable	<a href="http://vumoodle.in/mod/folder/view.php?id=34112">http://vumoodle.in/mod/folder/view.php?id=34112</a>
Dr.Rukmini	Electronic Device and circuit	<a href="http://vumoodle.in/mod/folder/view.php?id=34109">http://vumoodle.in/mod/folder/view.php?id=34109</a>
Mr.P. Krishna Chaitanya	Digital Communication	<a href="http://vumoodle.in/mod/resource/view.php?id=34076&amp;forceview=1">http://vumoodle.in/mod/resource/view.php?id=34076&amp;forceview=1</a>
Dr.Pachiyan	Elelctromagnetic Waves and Transmission	<a href="http://vumoodle.in/mod/folder/view.php?id=34111">http://vumoodle.in/mod/folder/view.php?id=34111</a>
Dr.Annapurna	Lnear integrated Circuit	<a href="http://vumoodle.in/mod/resource/view.php?id=34077&amp;forceview=1">http://vumoodle.in/mod/resource/view.php?id=34077&amp;forceview=1</a>
Dr.Jakeer Hussain	Micro processor and Micro controller	<a href="http://vumoodle.in/mod/resource/view.php?id=34083&amp;forceview=1">http://vumoodle.in/mod/resource/view.php?id=34083&amp;forceview=1</a>
Mrs.Pravenna	Computer Network	<a href="http://vumoodle.in/mod/resource/view.php?id=34080&amp;forceview=1">http://vumoodle.in/mod/resource/view.php?id=34080&amp;forceview=1</a>
Mr.Sekhar	Electronic Instrumentation	<a href="http://vumoodle.in/mod/resource/view.php?id=34081&amp;forceview=1">http://vumoodle.in/mod/resource/view.php?id=34081&amp;forceview=1</a>
Mr.Srikant	Microwave and Radar Engineering	<a href="http://vumoodle.in/mod/resource/view.php?id=34082&amp;forceview=1">http://vumoodle.in/mod/resource/view.php?id=34082&amp;forceview=1</a>
Mr.M Chenna Kesav Rao	Optical Communication	<a href="http://vumoodle.in/mod/folder/view.php?id=34121">http://vumoodle.in/mod/folder/view.php?id=34121</a>

N. Bharath Kumar	Basic Electrical and Electronics Engineering	<a href="http://vumoodle.in/pluginfile.php/65595/mod_folder/content/0/I-BEEE-1.mp4?forcedownload=1">http://vumoodle.in/pluginfile.php/65595/mod_folder/content/0/I-BEEE-1.mp4?forcedownload=1</a>
K. Bala Krishna	Basic Engineering Products	<a href="http://vumoodle.in/mod/resource/view.php?id=34201">http://vumoodle.in/mod/resource/view.php?id=34201</a>
P.M. Venkatesh	Electromagnetic Fields	<a href="http://vumoodle.in/mod/resource/view.php?id=34039">http://vumoodle.in/mod/resource/view.php?id=34039</a>
Dr. M. Subba Rao	Digital Electronic Circuits	<a href="http://vumoodle.in/mod/resource/view.php?id=34044">http://vumoodle.in/mod/resource/view.php?id=34044</a>
K..Rachananjali	Analog Electronics	<a href="http://vumoodle.in/mod/resource/view.php?id=34191">http://vumoodle.in/mod/resource/view.php?id=34191</a>
A. Sri Hari Babu	Control Systems	<a href="http://vumoodle.in/mod/resource/view.php?id=34040">http://vumoodle.in/mod/resource/view.php?id=34040</a>
Ch.N.Narsimha Rao	Electrical Power Transmission and Distribution	<a href="http://vumoodle.in/mod/resource/view.php?id=34041">http://vumoodle.in/mod/resource/view.php?id=34041</a>
Mr. P.V.S. Sobhan	Electrical Measurements and Instrumentation	<a href="http://vumoodle.in/mod/resource/view.php?id=34195">http://vumoodle.in/mod/resource/view.php?id=34195</a>
Ch. Umamaheswara Rao	Transformers and Induction Motors	<a href="http://vumoodle.in/pluginfile.php/62075/mod_folder/content/0/lec7.mp4?forcedownload=1">http://vumoodle.in/pluginfile.php/62075/mod_folder/content/0/lec7.mp4?forcedownload=1</a>
Dr. Y. Srinivasa Rao	Analysis of Inverters (Dept. Ele)	<a href="http://vumoodle.in/mod/resource/view.php?id=34196">http://vumoodle.in/mod/resource/view.php?id=34196</a>
Dr. G. Srinivasa Rao	Utilization of Electrical Energy (Dept. Ele)	<a href="http://vumoodle.in/mod/resource/view.php?id=34197">http://vumoodle.in/mod/resource/view.php?id=34197</a>
N. Narasimha Rao. Ch.	Electric Drives	<a href="http://vumoodle.in/mod/resource/view.php?id=34042">http://vumoodle.in/mod/resource/view.php?id=34042</a>
Dr. K. Mercy Rosalina	Power System Operation and Control	<a href="http://vumoodle.in/mod/resource/view.php?id=34202">http://vumoodle.in/mod/resource/view.php?id=34202</a>
Bala Krishna Kethineni	Principles of Digital Signal Processing	<a href="http://vumoodle.in/pluginfile.php/42741/mod_folder/content/0/Video%20presentation.mp4?forcedownload=1">http://vumoodle.in/pluginfile.php/42741/mod_folder/content/0/Video%20presentation.mp4?forcedownload=1</a>
P.V. S.Sobhan	AI Techniques in Electrical Engineering	<a href="http://vumoodle.in/mod/resource/view.php?id=34199">http://vumoodle.in/mod/resource/view.php?id=34199</a>
Dr. A.R. Vijay Babu	Energy Audit, Conservation and Management (Dept. Ele)	<a href="http://vumoodle.in/mod/resource/view.php?id=34198">http://vumoodle.in/mod/resource/view.php?id=34198</a>
Dr. A.R. Vijay Babu	Open Elective(SPVT-II)	<a href="http://vumoodle.in/mod/resource/view.php?id=34200">http://vumoodle.in/mod/resource/view.php?id=34200</a>

P.M. Venkatesh	Open Elective(Solar Thermal Systems)	<a href="http://vumoodle.in/mod/resource/view.php?id=34046">http://vumoodle.in/mod/resource/view.php?id=34046</a>
Dr. P subbarao	Cloud Computing	<a href="http://vumoodle.in/pluginfile.php/73633/mod_folder/content/0/IT_CLOUD%20COMPOSTING_SUBBARO_480.mp4?forcedownload=1">http://vumoodle.in/pluginfile.php/73633/mod_folder/content/0/IT_CLOUD%20COMPOSTING_SUBBARO_480.mp4?forcedownload=1</a>
Gokul Yenduri	Information Security	<a href="http://vumoodle.in/mod/resource/view.php?id=34183">http://vumoodle.in/mod/resource/view.php?id=34183</a>
M.Srikanth yadav	Big Data Analytics	<a href="http://vumoodle.in/pluginfile.php/75907/mod_folder/content/0/BD_UNIT-I-%20Video_2.mp4?forcedownload=1">http://vumoodle.in/pluginfile.php/75907/mod_folder/content/0/BD_UNIT-I-%20Video_2.mp4?forcedownload=1</a>
T.Gayathri	Mobile Application Development	<a href="http://vumoodle.in/mod/resource/view.php?id=34171">http://vumoodle.in/mod/resource/view.php?id=34171</a>
K. Sreenivasa Rao	Internet of Things (Department Elective)	<a href="http://vumoodle.in/mod/folder/view.php?id=34157">http://vumoodle.in/mod/folder/view.php?id=34157</a>
Ch. Sivakoteswara Rao	Data Science using Python(Open Elective)	<a href="http://vumoodle.in/mod/resource/view.php?id=34159">http://vumoodle.in/mod/resource/view.php?id=34159</a>
Nyamathullah.Shaik	Software Engineering	<a href="http://vumoodle.in/mod/resource/view.php?id=34156&amp;forceview=1">http://vumoodle.in/mod/resource/view.php?id=34156&amp;forceview=1</a>
Dr. K Sujatha	Design and Analysis of Algorithms	<a href="http://vumoodle.in/mod/resource/view.php?id=34061">http://vumoodle.in/mod/resource/view.php?id=34061</a>
P.Ramdoss	Formal Languages and Automata Theory	<a href="http://vumoodle.in/mod/resource/view.php?id=34158&amp;forceview=1">http://vumoodle.in/mod/resource/view.php?id=34158&amp;forceview=1</a>
Dr.B.Premamayudu	Operating Systems	<a href="http://vumoodle.in/mod/resource/view.php?id=34139">http://vumoodle.in/mod/resource/view.php?id=34139</a>
P. Lokaiah	Open Systems for Web Technologies (Department Elective)	<a href="http://vumoodle.in/mod/resource/view.php?id=34175">http://vumoodle.in/mod/resource/view.php?id=34175</a>
K.Praveenkumar	R Programming (Open Elective)	<a href="http://vumoodle.in/mod/resource/view.php?id=34030">http://vumoodle.in/mod/resource/view.php?id=34030</a>
D.Anandhakumar	Data Structures	<a href="http://vumoodle.in/mod/resource/view.php?id=34173">http://vumoodle.in/mod/resource/view.php?id=34173</a>
Dr.N.Veeranjaneyulu	Digital Logic Design	<a href="http://vumoodle.in/mod/resource/view.php?id=34134">http://vumoodle.in/mod/resource/view.php?id=34134</a>



D.Madhusudhan Rao	Database Management Systems	<a href="http://vumoodle.in/mod/resource/view.php?id=34174">http://vumoodle.in/mod/resource/view.php?id=34174</a>
B.Nagasudheer	OOPs through JAVA	<a href="http://vumoodle.in/mod/resource/view.php?id=34161">http://vumoodle.in/mod/resource/view.php?id=34161</a>
RAMU MUTHE	MANAGEMENT SCIENCE	Plant layout video lecture-1- <a href="https://youtu.be/0ViMgJs0yVI">https://youtu.be/0ViMgJs0yVI</a>
RAMU MUTHE	MANAGEMENT SCIENCE	Plant layout video lecture-2- <a href="https://youtu.be/7cQ_jWwzFgU">https://youtu.be/7cQ_jWwzFgU</a>
RAMU MUTHE	MANAGEMENT SCIENCE	Plant layout video lecture-3- <a href="https://youtu.be/ywlmMZm43I4">https://youtu.be/ywlmMZm43I4</a>
RAMU MUTHE	MANAGEMENT SCIENCE	Production system lecture-1- <a href="https://youtu.be/IC1gdW98S_s">https://youtu.be/IC1gdW98S_s</a>
RAMU MUTHE	MANAGEMENT SCIENCE	Production system lecture-2- <a href="https://youtu.be/XgCMOV53jRU">https://youtu.be/XgCMOV53jRU</a>
RAMU MUTHE	MANAGEMENT SCIENCE	Production system lecture-3- <a href="https://youtu.be/ZRYqXwcOBA4">https://youtu.be/ZRYqXwcOBA4</a>
RAMU MUTHE	MANAGEMENT SCIENCE	Production system lecture-4- <a href="https://youtu.be/_BSfytwRH3g">https://youtu.be/_BSfytwRH3g</a>
RAMU MUTHE	MANAGEMENT SCIENCE	Production system lecture-5- <a href="https://youtu.be/RzAO_axdVTQ">https://youtu.be/RzAO_axdVTQ</a>
RAMU MUTHE	MANAGEMENT SCIENCE	Production system lecture-6- <a href="https://youtu.be/dgg5458TBXw">https://youtu.be/dgg5458TBXw</a>
RAMU MUTHE	MANAGEMENT SCIENCE	WORK STUDY, METHOD STUDY LECTURE-1- <a href="https://youtu.be/LTvnen3xpkg">https://youtu.be/LTvnen3xpkg</a>
RAMU MUTHE	MANAGEMENT SCIENCE	METHOD STUDY LECTURE-2- <a href="https://youtu.be/y9WZD8QCVGs">https://youtu.be/y9WZD8QCVGs</a>
RAMU MUTHE	MANAGEMENT SCIENCE	METHOD STUDY LECTURE-3 AND TIME STUDY- <a href="https://youtu.be/aq0yElsz-gM">https://youtu.be/aq0yElsz-gM</a>
RAMU MUTHE	MANAGEMENT SCIENCE	TIME STUDY- <a href="https://youtu.be/tuDmMtJZdUA">https://youtu.be/tuDmMtJZdUA</a>
RAMU MUTHE	FINANCIAL ACCOUNTING	<a href="https://youtu.be/ZqMOhvYCBGk">https://youtu.be/ZqMOhvYCBGk</a>
RAMU MUTHE	FINANCIAL ACCOUNTING	<a href="https://youtu.be/hO4y89qUbYA">https://youtu.be/hO4y89qUbYA</a>
RAMU MUTHE	FINANCIAL ACCOUNTING	<a href="https://youtu.be/pEgW-zFTf4o">https://youtu.be/pEgW-zFTf4o</a>

RAMU MUTHE	FINANCIAL ACCOUNTING	<a href="https://youtu.be/ageaREUrIPY">https://youtu.be/ageaREUrIPY</a>
RAMU MUTHE	FINANCIAL ACCOUNTING	<a href="https://youtu.be/Na22sDTdGYg">https://youtu.be/Na22sDTdGYg</a>
Dr K Siva Nageswara rao	Goods AND SERVICE TAX	<a href="https://youtu.be/AbA6mViTdS0">https://youtu.be/AbA6mViTdS0</a>
Dr. JNG SREENIVAS	OB	<a href="https://www.youtube.com/watch?v=F7kKdC-p3IU&amp;t=1486s">https://www.youtube.com/watch?v=F7kKdC-p3IU&amp;t=1486s</a> - <a href="#">INTRODUCTION</a>
Dr. JNG SREENIVAS	OB	<a href="https://www.youtube.com/watch?v=u76GS64aYeE-">https://www.youtube.com/watch?v=u76GS64aYeE-</a> <a href="#">NATURE,</a> <a href="#">SCOPE</a>
Dr. JNG SREENIVAS	OB	<a href="https://www.youtube.com/watch?v=ElwYWti9E0M&amp;t=1699s">https://www.youtube.com/watch?v=ElwYWti9E0M&amp;t=1699s</a> - <a href="#">DICIPLINES</a>
Dr. JNG SREENIVAS	OB	<a href="https://www.youtube.com/watch?v=CoaFW6WeTkY-">https://www.youtube.com/watch?v=CoaFW6WeTkY-</a> <a href="#">ENVIRONMENTAL CONTEXT</a>
Dr. JNG SREENIVAS	OB	<a href="https://www.youtube.com/watch?v=6bvo4Nn0vzg-">https://www.youtube.com/watch?v=6bvo4Nn0vzg-</a> <a href="#">PERSONALITY</a> <a href="#">1</a>
Dr. JNG SREENIVAS	OB	<a href="https://www.youtube.com/watch?v=6bvo4Nn0vzg-">https://www.youtube.com/watch?v=6bvo4Nn0vzg-</a> <a href="#">PERSONALITY</a> <a href="#">2</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=1U3wf5i5hyM&amp;t=1018s">https://www.youtube.com/watch?v=1U3wf5i5hyM&amp;t=1018s</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=KRDj6eOr_w8&amp;t=444s">https://www.youtube.com/watch?v=KRDj6eOr_w8&amp;t=444s</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=0lroEES9HmY">https://www.youtube.com/watch?v=0lroEES9HmY</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=0PMIR7nWP_g&amp;t=801s">https://www.youtube.com/watch?v=0PMIR7nWP_g&amp;t=801s</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=hLs0TztCmOY&amp;t=374s">https://www.youtube.com/watch?v=hLs0TztCmOY&amp;t=374s</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=nLeBqaKntSQ&amp;t=3s">https://www.youtube.com/watch?v=nLeBqaKntSQ&amp;t=3s</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=KEja-a-1lkA&amp;t=1486s">https://www.youtube.com/watch?v=KEja-a-1lkA&amp;t=1486s</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=8kooRNRFebg&amp;t=5s">https://www.youtube.com/watch?v=8kooRNRFebg&amp;t=5s</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=6Q1s5C-expo&amp;t=3s">https://www.youtube.com/watch?v=6Q1s5C-expo&amp;t=3s</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=mTQsmcvaekC&amp;t=2428s">https://www.youtube.com/watch?v=mTQsmcvaekC&amp;t=2428s</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=GzoTDZTCGwI">https://www.youtube.com/watch?v=GzoTDZTCGwI</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=W4nfJmUD5il&amp;t=5s">https://www.youtube.com/watch?v=W4nfJmUD5il&amp;t=5s</a>
Dr. JNG SREENIVAS	SM	<a href="https://www.youtube.com/watch?v=W4nfJmUD5il&amp;t=5s">https://www.youtube.com/watch?v=W4nfJmUD5il&amp;t=5s</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://www.youtube.com/watch?v=Zl8jPRR0U00-">https://www.youtube.com/watch?v=Zl8jPRR0U00-</a> <a href="#">Introduction to</a> <a href="#">Talent Management</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://www.youtube.com/watch?v=YS6WDHoqHyc-">https://www.youtube.com/watch?v=YS6WDHoqHyc-</a> Talent <a href="#">Acquisition</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://www.youtube.com/watch?v=5cZog5FO4EY-">https://www.youtube.com/watch?v=5cZog5FO4EY-</a> Talent <a href="#">Retention</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://www.youtube.com/watch?v=vNJCICBsBMo-">https://www.youtube.com/watch?v=vNJCICBsBMo-</a> <a href="#">Employee</a> <a href="#">Development</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://www.youtube.com/watch?v=9nFphqJq_PA-">https://www.youtube.com/watch?v=9nFphqJq_PA-</a> <a href="#">Performance</a> <a href="#">Management</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://www.youtube.com/watch?v=cR694Oo5azM-">https://www.youtube.com/watch?v=cR694Oo5azM-</a> <a href="#">Leadership</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://www.youtube.com/watch?v=G4usUGK2ms&amp;t=905s-">https://www.youtube.com/watch?v=G4usUGK2ms&amp;t=905s-</a> <a href="#">HRP</a>

Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://www.youtube.com/watch?v=x5SYakjObc8&amp;t=176s-WorkCulture">https://www.youtube.com/watch?v=x5SYakjObc8&amp;t=176s-WorkCulture</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://www.youtube.com/watch?v=ZKGvADKLIE-WorkLifeBalance">https://www.youtube.com/watch?v=ZKGvADKLIE-WorkLifeBalance</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/fMtrzXTyDS8-IntroductiontoCompetency">https://youtu.be/fMtrzXTyDS8- Introduction to Competency</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/mPH_AZCUXhQ-CompetencyMapping">https://youtu.be/mPH_AZCUXhQ- Competency Mapping</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/DKIEk6ImO4c-TypesofCompetencies">https://youtu.be/DKIEk6ImO4c- Types of Competencies</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/ux2LaKuzFVo-DevelopingCompetencyFramework">https://youtu.be/ux2LaKuzFVo- Developing Competency Framework</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/it0vlz_PyOM-AssessmentCentre">https://youtu.be/it0vlz_PyOM- Assessment Centre</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/yHv1OsofQOM-CompetencyModels">https://youtu.be/yHv1OsofQOM- Competency Models</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/orG3jt9ZXO4-CriticalIncidentMethod&amp;RepertoryGrid">https://youtu.be/orG3jt9ZXO4- Critical Incident Method &amp; Repertory Grid</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/oDW7jusahA8-EmployeeEngagement(PartI)">https://youtu.be/oDW7jusahA8- Employee Engagement (Part I)</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/plfJQSMNsRM-EmployeeEngagement(PartII)">https://youtu.be/plfJQSMNsRM- Employee Engagement (Part II)</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://www.youtube.com/watch?v=hmuM7oxo_K4-EmployeeEngagementPractices">https://www.youtube.com/watch?v=hmuM7oxo_K4- Employee Engagement Practices</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/2qyrOzROG2s-GallupQ12Model">https://youtu.be/2qyrOzROG2s- Gallup Q12 Model</a>
Dr. P. Lakshmi Narayanamma	TMSP (II MBA & III BBA)	<a href="https://youtu.be/FOILMWedHc-EmployeeSatisfactionSurvey">https://youtu.be/FOILMWedHc- Employee Satisfaction Survey</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	<a href="https://www.youtube.com/watch?v=5XyTW6iWA70-IntroductiontoManagement">https://www.youtube.com/watch?v=5XyTW6iWA70- Introduction to Management</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	<a href="https://www.youtube.com/watch?v=ixsmvewLFXI-IntroductiontoManagement">https://www.youtube.com/watch?v=ixsmvewLFXI- Introduction to Management</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	<a href="https://www.youtube.com/watch?v=qmbiMOrtkk-NatureofManagement">https://www.youtube.com/watch?v=qmbiMOrtkk- Nature of Management</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	<a href="https://www.youtube.com/watch?v=5XyTW6iWA70-ImportanceofManagement">https://www.youtube.com/watch?v=5XyTW6iWA70- Importance of Management</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	<a href="https://www.youtube.com/watch?v=YOW_TjCrjws-FunctionsofManagement">https://www.youtube.com/watch?v=YOW_TjCrjws- Functions of Management</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	1. <a href="https://www.youtube.com/watch?v=KBKDywyIqsQ-TAYLORPRINCIPLES">https://www.youtube.com/watch?v=KBKDywyIqsQ - TAYLOR PRINCIPLES</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	2. <a href="https://youtu.be/SZI80mqLC8o-FAYOLPRINCIPLES">https://youtu.be/SZI80mqLC8o- FAYOL PRINCIPLES</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	3. <a href="https://youtu.be/UhbplrUk6ls-ELTIONMAYO,MASLOWS THEORY">https://youtu.be/UhbplrUk6ls- ELTION MAYO, MASLOWS THEORY</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	4. <a href="https://youtu.be/NFYbS-xd7Lo-HERTZBERG THEORY">https://youtu.be/NFYbS-xd7Lo- HERTZBERG THEORY</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	5. <a href="https://youtu.be/OL0Az489tAY-TheoryX&amp;Y">https://youtu.be/OL0Az489tAY-Theory X &amp; Y</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	6. <a href="https://youtu.be/6F_T_v8UxLo-LeadershipStyles">https://youtu.be/6F_T_v8UxLo- Leadership Styles</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	7. <a href="https://youtu.be/WQur17LSanw-SystemApproachtoManagement">https://youtu.be/WQur17LSanw-System Approach to Management</a>
Dr. P. Lakshmi Narayanamma	MS UNIT I	8. <a href="https://youtu.be/K_QsTwTzOc8-SocialResponsibilityofBusiness">https://youtu.be/K_QsTwTzOc8-Social Responsibility of Business</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	Plant layout video lecture-1- <a href="https://youtu.be/0ViMgJs0yVI">https://youtu.be/0ViMgJs0yVI</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	Plant layout video lecture-2- <a href="https://youtu.be/7cQ_iWwzFgU">https://youtu.be/7cQ_iWwzFgU</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	Plant layout video lecture-3- <a href="https://youtu.be/ywlmMZm43I4">https://youtu.be/ywlmMZm43I4</a>



Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/IC1qdW98S_s">Production system lecture-1- https://youtu.be/IC1qdW98S_s</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/XqCMOV53iRU">Production system lecture-2- https://youtu.be/XqCMOV53iRU</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/ZRYqXwcOBA4">Production system lecture-3- https://youtu.be/ZRYqXwcOBA4</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/BSfytwRH3g">Production system lecture-4- https://youtu.be/BSfytwRH3g</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/RzAO_axdVTQ">Production system lecture-5- https://youtu.be/RzAO_axdVTQ</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/dgg5458TBXw">Production system lecture-6- https://youtu.be/dgg5458TBXw</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/LTvnen3xpkg">WORK STUDY, METHOD STUDY LECTURE-1- https://youtu.be/LTvnen3xpkg</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/y9WZD8QCVGs">METHOD STUDY LECTURE-2- https://youtu.be/y9WZD8QCVGs</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/aq0yElsz-gM">METHOD STUDY LECTURE-3 AND TIME STUDY- https://youtu.be/aq0yElsz-gM</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/tuDmMtJZdUA">TIME STUDY- https://youtu.be/tuDmMtJZdUA</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/ZsdzSXA4xa8">https://youtu.be/ZsdzSXA4xa8 Entrepreneurial Motivation</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/X3VO9_2eZ5c">https://youtu.be/X3VO9_2eZ5c Frame work for entrepreneurial motivation</a>
Dr. P. Lakshmi Narayanamma	MS UNIT II	<a href="https://youtu.be/X3VO9_2eZ5c">https://youtu.be/X3VO9_2eZ5c Entrepreneurial motivation 2</a>
M S Kishan Varma	Business Environment & Ethics -Unit-1	<a href="https://youtu.be/AY9VuUT91Rg">Introduction - https://youtu.be/AY9VuUT91Rg</a>
M S Kishan Varma	Business Environment & Ethics -Unit2	<a href="https://youtu.be/AY9VuUT91Rg">Internal Factors - https://youtu.be/AY9VuUT91Rg</a>
M S Kishan Varma	Business Environment & Ethics -Unit-3	<a href="https://youtu.be/lvvuELJv0Xw">Micro Environment Factors - https://youtu.be/lvvuELJv0Xw</a>
M S Kishan Varma	Business Environment & Ethics -Unit4	<a href="https://youtu.be/a6zawe3c7yY">Macro Environment - https://youtu.be/a6zawe3c7yY</a>
M S Kishan Varma	Business Environment & Ethics -Unit-5	<a href="https://youtu.be/a6zawe3c7yY">Business Cycles - https://youtu.be/a6zawe3c7yY</a>
S. Sudheer	Indian Banking & Insurance	<a href="https://youtu.be/XQaa5uEGBxc">UNIT - 1 (IBI) (Types of Banks) https://youtu.be/XQaa5uEGBxc</a>
S. Sudheer	Indian Banking & Insurance	<a href="https://youtu.be/UCdFmLZea88">UNIT - 1 (IBI) (Functions of Commercial Banks) https://youtu.be/UCdFmLZea88</a>
S. Sudheer	Indian Banking & Insurance	<a href="https://youtu.be/XRZH-cjgDsk">UNIT - 1 (IBI) Cooperative banks https://youtu.be/XRZH-cjgDsk</a>
S. Sudheer	Indian Banking & Insurance	<a href="https://youtu.be/WA2wGqjDp8w">UNIT - 1 (IBI) Indian Financial System https://youtu.be/WA2wGqjDp8w</a>
S. Sudheer	Indian Banking & Insurance	<a href="https://youtu.be/DkF7QYvErtk">UNIT - 2 (IBI) https://youtu.be/DkF7QYvErtk</a>
S. Sudheer	Indian Banking & Insurance	<a href="https://youtu.be/oXUXgdRhXnQ">UNIT - 3 (IBI) Loans and advances management https://youtu.be/oXUXgdRhXnQ</a>
S. Sudheer	Indian Banking & Insurance	<a href="https://youtu.be/-fgEeeOlqYk">UNIT - 4 (IBI) Insurance https://youtu.be/-fgEeeOlqYk</a>
S. Sudheer	Indian Banking & Insurance	<a href="https://youtu.be/i_oSygapiuc">UNIT - 5 (IBI) Life Insurance &amp; General Insurance https://youtu.be/i_oSygapiuc</a>
S. Sudheer	Business Environment & Ethics	<a href="https://youtu.be/AY9VuUT91Rg">UNIT - 1 (BE&amp;E) https://youtu.be/AY9VuUT91Rg</a>
S. Sudheer	Business Environment & Ethics	<a href="https://youtu.be/AY9VuUT91Rg">UNIT - 1 (BE&amp;E) Internal Factors - https://youtu.be/AY9VuUT91Rg</a>
S. Sudheer	Business Environment & Ethics	<a href="https://youtu.be/lvvuELJv0Xw">UNIT - 1 (BE&amp;E) Micro Environment Factors - https://youtu.be/lvvuELJv0Xw</a>
S. Sudheer	Business Environment & Ethics	<a href="https://youtu.be/a6zawe3c7yY">UNIT - 1 (BE&amp;E) Macro Environment - https://youtu.be/a6zawe3c7yY</a>
S. Sudheer	Business Environment & Ethics	<a href="https://youtu.be/FuCauNcgfIA">UNIT - 4 (BE&amp;E) Industrial Policy - 1948 &amp; 1956 - https://youtu.be/FuCauNcgfIA</a>
S. Sudheer	Business Environment & Ethics	<a href="https://youtu.be/FuCauNcgfIA">UNIT - 4 (BE&amp;E) Industrial Policy - 1991 - https://youtu.be/FuCauNcgfIA</a>
S. Sudheer	Business Environment & Ethics	<a href="https://youtu.be/lBc3oGRkffY">UNIT - 3 LPG - https://youtu.be/lBc3oGRkffY</a>
S. Sudheer	Business Environment & Ethics	<a href="https://youtu.be/WA2wGqjDp8w">UNIT - 3 (BE&amp;E) Capital Market &amp; Money Markets https://youtu.be/WA2wGqjDp8w</a>

Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=1U3wf5i5hyM&amp;t=1018s">https://www.youtube.com/watch?v=1U3wf5i5hyM&amp;t=1018s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=KRDj6eOr_w8&amp;t=444s">https://www.youtube.com/watch?v=KRDj6eOr_w8&amp;t=444s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=0lroEES9HmY">https://www.youtube.com/watch?v=0lroEES9HmY</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=0PMIR7nWP_g&amp;t=801s">https://www.youtube.com/watch?v=0PMIR7nWP_g&amp;t=801s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=hLs0TztCmOY&amp;t=374s">https://www.youtube.com/watch?v=hLs0TztCmOY&amp;t=374s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=nLeBgaKntSQ&amp;t=3s">https://www.youtube.com/watch?v=nLeBgaKntSQ&amp;t=3s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=KEja-a-1lkA&amp;t=1486s">https://www.youtube.com/watch?v=KEja-a-1lkA&amp;t=1486s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=8koorNREebg&amp;t=5s">https://www.youtube.com/watch?v=8koorNREebg&amp;t=5s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=6Q1s5C-expo&amp;t=3s">https://www.youtube.com/watch?v=6Q1s5C-expo&amp;t=3s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=mTQsmcvaekC&amp;t=2428s">https://www.youtube.com/watch?v=mTQsmcvaekC&amp;t=2428s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=GzoTDZTCGwI">https://www.youtube.com/watch?v=GzoTDZTCGwI</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=W4nfJmUD5il&amp;t=5s">https://www.youtube.com/watch?v=W4nfJmUD5il&amp;t=5s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://www.youtube.com/watch?v=W4nfJmUD5il&amp;t=5s">https://www.youtube.com/watch?v=W4nfJmUD5il&amp;t=5s</a>
Dr.Sarita Satpathy	SM Unit 1&2(BBA 3rd)	<a href="https://youtu.be/GAwG1yVolnA">https://youtu.be/GAwG1yVolnA</a>
Dr. L S Raju	Manufacturing Technology	<a href="http://vumoodle.in/mod/resource/view.php?id=34482">http://vumoodle.in/mod/resource/view.php?id=34482</a>
Dr. K Venkat Rao	Materials Science and Metallurgy	<a href="http://vumoodle.in/mod/resource/view.php?id=34113">http://vumoodle.in/mod/resource/view.php?id=34113</a>
Dr.B.Nageswara Rao	Refrigeration and Air Conditioning	<a href="http://vumoodle.in/mod/resource/view.php?id=34169">http://vumoodle.in/mod/resource/view.php?id=34169</a>
Dr. D Satyanarayana	Industrial Engineering	<a href="http://vumoodle.in/mod/resource/view.php?id=34119">http://vumoodle.in/mod/resource/view.php?id=34119</a>
Dr.D.Vinay Kumar	Environmental Studies	<a href="http://vumoodle.in/mod/resource/view.php?id=34131">http://vumoodle.in/mod/resource/view.php?id=34131</a>
Dr.G.Suresh	Dynamics of Machines	<a href="http://vumoodle.in/mod/resource/view.php?id=34129">http://vumoodle.in/mod/resource/view.php?id=34129</a>
Dr. L Ratna Raju	Thermal Turbo Machinery	<a href="http://vumoodle.in/mod/resource/view.php?id=34483">http://vumoodle.in/mod/resource/view.php?id=34483</a>
Mr. B. Jagan Mohan Rao	Engineering Graphics	<a href="http://vumoodle.in/mod/resource/view.php?id=34160">http://vumoodle.in/mod/resource/view.php?id=34160</a>
Mr. T Ch Anil Kumar	Tribology	<a href="http://vumoodle.in/mod/resource/view.php?id=34115">http://vumoodle.in/mod/resource/view.php?id=34115</a>
Mr. T Ch Anil Kumar	Artificial Intelligence in Robotics	<a href="http://vumoodle.in/mod/resource/view.php?id=34122">http://vumoodle.in/mod/resource/view.php?id=34122</a>
Mr. E. Govindarajulu	CAD/CAM	<a href="http://vumoodle.in/mod/resource/view.php?id=34128">http://vumoodle.in/mod/resource/view.php?id=34128</a>
Mr. E. Govindarajulu	Advances in Robotics	<a href="http://vumoodle.in/mod/resource/view.php?id=34130">http://vumoodle.in/mod/resource/view.php?id=34130</a>
Mr. Pradeep Chand	Mechanisms and Machines	<a href="http://vumoodle.in/mod/resource/view.php?id=34114">http://vumoodle.in/mod/resource/view.php?id=34114</a>
Mr. Sk. Farooq	Engineering Thermodynamics	<a href="http://vumoodle.in/mod/resource/view.php?id=34123">http://vumoodle.in/mod/resource/view.php?id=34123</a>
Mr. N.B.Prakash T	Operations Research	<a href="http://vumoodle.in/mod/resource/view.php?id=34117">http://vumoodle.in/mod/resource/view.php?id=34117</a>
Mr. Mihir Barman	Fracture Mechanics	<a href="http://vumoodle.in/mod/resource/view.php?id=34127">http://vumoodle.in/mod/resource/view.php?id=34127</a>
Mr. Mihir Barman	Engineering Mechanics	<a href="http://vumoodle.in/mod/resource/view.php?id=34128">http://vumoodle.in/mod/resource/view.php?id=34128</a>

Dr.K.Ravikumar	Engineering Chemistry - A	<a href="https://youtu.be/OMdPS4GVF-">https://youtu.be/OMdPS4GVF-</a> <a href="https://youtu.be/ACVJ5I2BbUw">https://youtu.be/ACVJ5I2BbUw</a> Session 1 <a href="https://youtu.be/OMdPS4GVF-U">https://youtu.be/OMdPS4GVF-U</a> Session 2 <a href="https://youtu.be/ACVJ5I2BbUw">https://youtu.be/ACVJ5I2BbUw</a> Session 3 <a href="https://youtu.be/031z2eOr_Vw">https://youtu.be/031z2eOr_Vw</a> Session 4 <a href="https://youtu.be/VxlZZEi1uxY">https://youtu.be/VxlZZEi1uxY</a> Session 5&6 <a href="https://youtu.be/J1jXpvZgK5M">https://youtu.be/J1jXpvZgK5M</a> Session 7&8 <a href="https://youtu.be/qV4B8eww8so">https://youtu.be/qV4B8eww8so</a> Session 9 <a href="https://youtu.be/bOoKGDyR99s">https://youtu.be/bOoKGDyR99s</a> Session 9(@) <a href="https://youtu.be/fURBuozT3N0">https://youtu.be/fURBuozT3N0</a> Session 10 <a href="https://youtu.be/jFY4hBkameE">https://youtu.be/jFY4hBkameE</a> Session 11&12 <a href="https://youtu.be/KrkSU_ccEDs">https://youtu.be/KrkSU_ccEDs</a> Session 13 <a href="https://youtu.be/G8r3_d-PTkA">https://youtu.be/G8r3_d-PTkA</a> Session 14 <a href="https://youtu.be/AZPnGMDuda8">https://youtu.be/AZPnGMDuda8</a> Session 15 <a href="https://youtu.be/-SR94VSp_Tw">https://youtu.be/-SR94VSp_Tw</a> Session 16 <a href="https://youtu.be/Pgbx0nhckw8">https://youtu.be/Pgbx0nhckw8</a> Session 17-19 <a href="https://youtu.be/ilZuGbNKm6c">https://youtu.be/ilZuGbNKm6c</a>
Dr.Sk.Anwar	Chemical Bonding	<a href="https://youtu.be/UjT9mx--https://youtu.be/RB_n7npHP20">https://youtu.be/UjT9mx--https://youtu.be/RB_n7npHP20</a> <a href="https://youtu.be/2VqUBBEu7sA">https://youtu.be/2VqUBBEu7sA</a>

Dr. Tejeswini	Agronomy	<a href="https://youtu.be/ZZvz5fQaOMo">https://youtu.be/ZZvz5fQaOMo</a> <a href="https://youtu.be/KfX9yJYCnzc">https://youtu.be/KfX9yJYCnzc</a> <a href="https://youtu.be/X8sPh0ql2Q0">https://youtu.be/X8sPh0ql2Q0</a> <a href="https://youtu.be/i1qBijar51k">https://youtu.be/i1qBijar51k</a> <a href="https://youtu.be/ijogAZPsX2U">https://youtu.be/ijogAZPsX2U</a> <a href="https://youtu.be/_UDDxTCB8Ro">https://youtu.be/_UDDxTCB8Ro</a> <a href="https://youtu.be/TJpnmOnMGII">https://youtu.be/TJpnmOnMGII</a> <a href="https://youtu.be/48c4q3ZJg44">https://youtu.be/48c4q3ZJg44</a> <a href="https://youtu.be/pUb-vZ35ECU">https://youtu.be/pUb-vZ35ECU</a>
Dr.Sudip Mandal	Fuel Cells	<a href="https://youtu.be/ta-AuUKd48M">https://youtu.be/ta-AuUKd48M</a> <a href="https://youtu.be/UYJc-WcOTJ4">https://youtu.be/UYJc-WcOTJ4</a>
Dr.K.V.Madhuri	Engineering Physics	<a href="https://www.youtube.com/watch?v=RrXqGM0Uw9o">https://www.youtube.com/watch?v=RrXqGM0Uw9o</a> <a href="https://www.youtube.com/watch?v=t4YvhYhtqo4">https://www.youtube.com/watch?v=t4YvhYhtqo4</a> <a href="https://www.youtube.com/watch?v=5VnR5IjHTIM">https://www.youtube.com/watch?v=5VnR5IjHTIM</a> <a href="https://www.youtube.com/watch?v=-TckGyY4RxY">https://www.youtube.com/watch?v=-TckGyY4RxY</a> <a href="https://www.youtube.com/watch?v=H42rJto5Mss">https://www.youtube.com/watch?v=H42rJto5Mss</a> <a href="https://www.youtube.com/watch?v=Tv57-QaowfQ">https://www.youtube.com/watch?v=Tv57-QaowfQ</a> <a href="https://www.youtube.com/watch?v=QvAbSvevXxA">https://www.youtube.com/watch?v=QvAbSvevXxA</a> <a href="https://www.youtube.com/watch?v=aKuggueDA0M">https://www.youtube.com/watch?v=aKuggueDA0M</a> <a href="https://www.youtube.com/watch?v=K6knksLO0RA">https://www.youtube.com/watch?v=K6knksLO0RA</a> <a href="https://www.youtube.com/watch?v=VIXSgPnfcOE">https://www.youtube.com/watch?v=VIXSgPnfcOE</a> <a href="https://www.youtube.com/watch?v=3cVuQUshdPc">https://www.youtube.com/watch?v=3cVuQUshdPc</a> <a href="https://www.youtube.com/watch?v=uYaJdWUoUhs">https://www.youtube.com/watch?v=uYaJdWUoUhs</a> <a href="https://www.youtube.com/watch?v=3VzHFBPsAVs">https://www.youtube.com/watch?v=3VzHFBPsAVs</a> <a href="https://www.youtube.com/watch?v=z72ZFVQz0_g">https://www.youtube.com/watch?v=z72ZFVQz0_g</a> <a href="https://www.youtube.com/watch?v=_AV7kQKys2A">https://www.youtube.com/watch?v=_AV7kQKys2A</a> <a href="https://www.youtube.com/watch?v=CLy5M1BKnmA">https://www.youtube.com/watch?v=CLy5M1BKnmA</a> <a href="https://www.youtube.com/watch?v=vIWgsgdK2DY">https://www.youtube.com/watch?v=vIWgsgdK2DY</a>
Dr.P.Srinivasa Rao	Crystallography	<a href="https://youtu.be/tUScnH8kTi8">https://youtu.be/tUScnH8kTi8</a> <a href="https://youtu.be/LIfVITTaQX8">https://youtu.be/LIfVITTaQX8</a>
Dr.M.V.K.Srivani	Basics of Mechanics	<a href="https://youtube.com/channel/UC17YWC3u_qm-0mwxKP4-e4w">https://youtube.com/channel/UC17YWC3u_qm-0mwxKP4-e4w</a>
Dr.A.Sharada	Technical English Communication	<a href="https://www.youtube.com/playlist?list=PLPRoTou4KR4_4GO-NrI2Z-0DIzwMMBrGWk">https://www.youtube.com/playlist?list=PLPRoTou4KR4_4GO-NrI2Z-0DIzwMMBrGWk</a>



Dr. N Srinivasarao	Z-Transformations, etc.	Unit-1 1. <a href="https://www.youtube.com/watch?v=9_A1OBfbsKw&amp;t=2s">https://www.youtube.com/watch?v=9_A1OBfbsKw&amp;t=2s</a> 2. <a href="https://www.youtube.com/watch?v=jq3A4cGHDFs&amp;t=384s">https://www.youtube.com/watch?v=jq3A4cGHDFs&amp;t=384s</a> 3. <a href="https://www.youtube.com/watch?v=53W29wDbPMA&amp;t=1s">https://www.youtube.com/watch?v=53W29wDbPMA&amp;t=1s</a> 4. <a href="https://www.youtube.com/watch?v=Sny4PmHiScc&amp;t=1s">https://www.youtube.com/watch?v=Sny4PmHiScc&amp;t=1s</a> Unit-3 1. <a href="https://www.youtube.com/watch?v=90RbmUgg3Mc&amp;t=3431s">https://www.youtube.com/watch?v=90RbmUgg3Mc&amp;t=3431s</a> 2. <a href="https://www.youtube.com/watch?v=_muJhNJAFJQ&amp;t=2445s">https://www.youtube.com/watch?v=_muJhNJAFJQ&amp;t=2445s</a> 3. <a href="https://www.youtube.com/watch?v=m0S3aL_1p0Y&amp;t=566s">https://www.youtube.com/watch?v=m0S3aL_1p0Y&amp;t=566s</a> Unit-4 1. <a href="https://www.youtube.com/watch?v=qgrrZSHu1aY">https://www.youtube.com/watch?v=qgrrZSHu1aY</a> 2. <a href="https://www.youtube.com/watch?v=1qvU531YyX0">https://www.youtube.com/watch?v=1qvU531YyX0</a>
Dr.P.Sudam Sekar	Statistics and Probability	<a href="https://www.youtube.com/playlist?list=PL4b2ULrrUfEKg1SsSh26i0gOb0qlrKS6o">https://www.youtube.com/playlist?list=PL4b2ULrrUfEKg1SsSh26i0gOb0qlrKS6o</a>
Mr.U.V.Manoj Kumar	Engineering Maths	<a href="https://www.youtube.com/channel/UCqciW3LrggoZUU9l-5oBvOA">https://www.youtube.com/channel/UCqciW3LrggoZUU9l-5oBvOA</a>
Dr.P.Siva Prasad	Trigonometry	<a href="https://www.youtube.com/channel/UCiEf8eUGjLQc1GPtGQF6mtA">https://www.youtube.com/channel/UCiEf8eUGjLQc1GPtGQF6mtA</a>
Mrs.P. Jhansi Lakshmi	Displaying a String on standard output device, etc.	<a href="https://www.youtube.com/watch?v=sJaOkN7xTL4">https://www.youtube.com/watch?v=sJaOkN7xTL4</a> <a href="https://www.youtube.com/watch?v=b_FKdl379TM">https://www.youtube.com/watch?v=b_FKdl379TM</a> <a href="https://www.youtube.com/watch?v=5F38gz5G0io&amp;t=5s">https://www.youtube.com/watch?v=5F38gz5G0io&amp;t=5s</a> <a href="https://www.youtube.com/watch?v=Ovn4Ru_an08">https://www.youtube.com/watch?v=Ovn4Ru_an08</a> <a href="https://www.youtube.com/watch?v=HTRHM_Psl08">https://www.youtube.com/watch?v=HTRHM_Psl08</a> <a href="https://www.youtube.com/watch?v=CkF4zLJ8vi8&amp;t=4s">https://www.youtube.com/watch?v=CkF4zLJ8vi8&amp;t=4s</a> <a href="https://www.youtube.com/watch?v=6v1c9-orMEA">https://www.youtube.com/watch?v=6v1c9-orMEA</a> <a href="https://www.youtube.com/watch?v=N1V6_d5n1gQ&amp;t=10s">https://www.youtube.com/watch?v=N1V6_d5n1gQ&amp;t=10s</a>
Dr.Bharath Kumar N	Ohms Law, etc.	L1: <a href="https://youtu.be/lAFExypfuns">https://youtu.be/lAFExypfuns</a> L2: <a href="https://youtu.be/mXcqhl7VSnQ">https://youtu.be/mXcqhl7VSnQ</a> L3: <a href="https://youtu.be/aJTAjCwTGdk">https://youtu.be/aJTAjCwTGdk</a> L4: <a href="https://youtu.be/nprfU46QEoc">https://youtu.be/nprfU46QEoc</a> L5: <a href="https://youtu.be/uKamOcSJ5eE">https://youtu.be/uKamOcSJ5eE</a> L6: <a href="https://youtu.be/afVjOwhfZok">https://youtu.be/afVjOwhfZok</a> L7: <a href="https://youtu.be/qxABaUsAEIw">https://youtu.be/qxABaUsAEIw</a> L8: <a href="https://youtu.be/BPXQxv1pg6k">https://youtu.be/BPXQxv1pg6k</a>
K Pradeep Chand	Finite element methods	<a href="http://vmoodle.in/course/view.php?id=2245">http://vmoodle.in/course/view.php?id=2245</a>

Dr. Venkata Ranga Rao Kommineni	Logical Equivalences, etc.	<a href="https://www.youtube.com/watch?v=4D21Un-Ti7l&amp;t=967s">https://www.youtube.com/watch?v=4D21Un-Ti7l&amp;t=967s</a> <a href="https://www.youtube.com/watch?v=lnN7bqVV1gk&amp;t=215s">https://www.youtube.com/watch?v=lnN7bqVV1gk&amp;t=215s</a> <a href="https://www.youtube.com/watch?v=M9VZjSqGJr4&amp;t=151s">https://www.youtube.com/watch?v=M9VZjSqGJr4&amp;t=151s</a> <a href="https://www.youtube.com/watch?v=lk3LXtn2VKc">https://www.youtube.com/watch?v=lk3LXtn2VKc</a> <a href="https://www.youtube.com/watch?v=24EYZJowbaw">https://www.youtube.com/watch?v=24EYZJowbaw</a> <a href="https://www.youtube.com/watch?v=hsJdpiDUQ2M&amp;t=22s">https://www.youtube.com/watch?v=hsJdpiDUQ2M&amp;t=22s</a> <a href="https://www.youtube.com/watch?v=HbaCANq8BiY&amp;t=1614s">https://www.youtube.com/watch?v=HbaCANq8BiY&amp;t=1614s</a> <a href="https://www.youtube.com/watch?v=ZpBN-c_X7fE">https://www.youtube.com/watch?v=ZpBN-c_X7fE</a> <a href="https://www.youtube.com/watch?v=tqQxnoW9o5Y">https://www.youtube.com/watch?v=tqQxnoW9o5Y</a> <a href="https://www.youtube.com/watch?v=8jucnnQsQCQ">https://www.youtube.com/watch?v=8jucnnQsQCQ</a> <a href="https://www.youtube.com/watch?v=rC2-fVgaCYo">https://www.youtube.com/watch?v=rC2-fVgaCYo</a> <a href="https://www.youtube.com/watch?v=ACABIQJY10E">https://www.youtube.com/watch?v=ACABIQJY10E</a>
Ms. N. Marline Joys	Introduction to computers	PART 1: <a href="https://www.youtube.com/watch?v=VcGQGyzjxvA">https://www.youtube.com/watch?v=VcGQGyzjxvA</a> PART-2: <a href="https://www.youtube.com/watch?v=6cVK_nqka7g">https://www.youtube.com/watch?v=6cVK_nqka7g</a> PART3: <a href="https://www.youtube.com/watch?v=73plZX2TA2Y">https://www.youtube.com/watch?v=73plZX2TA2Y</a> PART-1 : <a href="https://www.youtube.com/watch?v=huedUK3aiew">https://www.youtube.com/watch?v=huedUK3aiew</a> PART -2 : <a href="https://www.youtube.com/watch?v=9ZY9HKKxkwg">https://www.youtube.com/watch?v=9ZY9HKKxkwg</a>
Ms. Tulasi	Computer programming basics	<a href="https://www.youtube.com/channel/UCTWRo0MpWJqG-Q9a3_QgWeg?view_as=subscriber">https://www.youtube.com/channel/UCTWRo0MpWJqG-Q9a3_QgWeg?view_as=subscriber</a>
Ms. Vidulatha	Datatypes, etc.	<a href="https://www.youtube.com/channel/UCP50sw8pU7KF0faA7MK-K3g">https://www.youtube.com/channel/UCP50sw8pU7KF0faA7MK-K3g</a>

Dr K. V. Madhuri	Engineering Physics	<a href="https://www.youtube.com/watch?v=RrXqGM0Uw9o">https://www.youtube.com/watch?v=RrXqGM0Uw9o</a> <a href="https://www.youtube.com/watch?v=t4YvhYhtqo4">https://www.youtube.com/watch?v=t4YvhYhtqo4</a> <a href="https://www.youtube.com/watch?v=5VnR5ljHTIM">https://www.youtube.com/watch?v=5VnR5ljHTIM</a> <a href="https://www.youtube.com/watch?v=-TckGyY4RxY">https://www.youtube.com/watch?v=-TckGyY4RxY</a> <a href="https://www.youtube.com/watch?v=H42rJto5Mss">https://www.youtube.com/watch?v=H42rJto5Mss</a> <a href="https://www.youtube.com/watch?v=Tv57-QaowfQ">https://www.youtube.com/watch?v=Tv57-QaowfQ</a> <a href="https://www.youtube.com/watch?v=QvAbSvevXxA">https://www.youtube.com/watch?v=QvAbSvevXxA</a> <a href="https://www.youtube.com/watch?v=aKuggueDA0M">https://www.youtube.com/watch?v=aKuggueDA0M</a> <a href="https://www.youtube.com/watch?v=K6knclLO0RA">https://www.youtube.com/watch?v=K6knclLO0RA</a> <a href="https://www.youtube.com/watch?v=VIXSgPnfcoE">https://www.youtube.com/watch?v=VIXSgPnfcoE</a> <a href="https://www.youtube.com/watch?v=3cVuQUshdPc">https://www.youtube.com/watch?v=3cVuQUshdPc</a> <a href="https://www.youtube.com/watch?v=uYaJdWUoUhs">https://www.youtube.com/watch?v=uYaJdWUoUhs</a> <a href="https://www.youtube.com/watch?v=3VzHFBPsAVs">https://www.youtube.com/watch?v=3VzHFBPsAVs</a> <a href="https://www.youtube.com/watch?v=z72ZFVQz0_g">https://www.youtube.com/watch?v=z72ZFVQz0_g</a> <a href="https://www.youtube.com/watch?v=_AV7kQKys2A">https://www.youtube.com/watch?v=_AV7kQKys2A</a> <a href="https://www.youtube.com/watch?v=CLy5M1BKnmA">https://www.youtube.com/watch?v=CLy5M1BKnmA</a> <a href="https://www.youtube.com/watch?v=vIWgsgdK2DY">https://www.youtube.com/watch?v=vIWgsgdK2DY</a>
Mrs. P. Jhansi Lakshmi	Standard String library functions, etc.	<a href="https://www.youtube.com/watch?v=RD8EhZglqZQ&amp;t=3s">https://www.youtube.com/watch?v=RD8EhZglqZQ&amp;t=3s</a> <a href="https://www.youtube.com/watch?v=sJaOkN7xTL4">https://www.youtube.com/watch?v=sJaOkN7xTL4</a> <a href="https://www.youtube.com/watch?v=b_FKdI379TM">https://www.youtube.com/watch?v=b_FKdI379TM</a> <a href="https://www.youtube.com/watch?v=5F38gz5G0io&amp;t=5s">https://www.youtube.com/watch?v=5F38gz5G0io&amp;t=5s</a> <a href="https://www.youtube.com/watch?v=Ovn4Ru_an08">https://www.youtube.com/watch?v=Ovn4Ru_an08</a> <a href="https://www.youtube.com/watch?v=HTRHM_Psi08">https://www.youtube.com/watch?v=HTRHM_Psi08</a> <a href="https://www.youtube.com/watch?v=CkF4zLJ8vi8&amp;t=4s">https://www.youtube.com/watch?v=CkF4zLJ8vi8&amp;t=4s</a> <a href="https://www.youtube.com/watch?v=6vIc9-orMEA">https://www.youtube.com/watch?v=6vIc9-orMEA</a> <a href="https://www.youtube.com/watch?v=N1V6_d5n1gQ&amp;t=10s">https://www.youtube.com/watch?v=N1V6_d5n1gQ&amp;t=10s</a>
Dr. Bharath Kumar N	Basics electronics & electronic engineering	L1: <a href="https://youtu.be/lAFExypfuns">https://youtu.be/lAFExypfuns</a> L2: <a href="https://youtu.be/mXcqhl7VSnQ">https://youtu.be/mXcqhl7VSnQ</a> L3: <a href="https://youtu.be/aJTAjCwTGdk">https://youtu.be/aJTAjCwTGdk</a> L4: <a href="https://youtu.be/nprfU46QEoc">https://youtu.be/nprfU46QEoc</a> L5: <a href="https://youtu.be/uKamOcSJ5eE">https://youtu.be/uKamOcSJ5eE</a> L6: <a href="https://youtu.be/afVjOwhfZok">https://youtu.be/afVjOwhfZok</a> L7: <a href="https://youtu.be/qxABaUsAEIw">https://youtu.be/qxABaUsAEIw</a> L8: <a href="https://youtu.be/BPXQxv1pg6k">https://youtu.be/BPXQxv1pg6k</a>

Dr. Venkata Ranga Rao Kommineni	Discrete mathematical structures	<a href="https://www.youtube.com/watch?v=4D21Un-Ti7l&amp;t=967s">https://www.youtube.com/watch?v=4D21Un-Ti7l&amp;t=967s</a> <a href="https://www.youtube.com/watch?v=lnN7bqVV1gk&amp;t=215s">https://www.youtube.com/watch?v=lnN7bqVV1gk&amp;t=215s</a> <a href="https://www.youtube.com/watch?v=M9VZjSqGJr4&amp;t=151s">https://www.youtube.com/watch?v=M9VZjSqGJr4&amp;t=151s</a> <a href="https://www.youtube.com/watch?v=lk3LXtn2VKc">https://www.youtube.com/watch?v=lk3LXtn2VKc</a> <a href="https://www.youtube.com/watch?v=24EYZJowbaw">https://www.youtube.com/watch?v=24EYZJowbaw</a> <a href="https://www.youtube.com/watch?v=hsJdpuDUQ2M&amp;t=22s">https://www.youtube.com/watch?v=hsJdpuDUQ2M&amp;t=22s</a> <a href="https://www.youtube.com/watch?v=HbaCANq8BiY&amp;t=1614s">https://www.youtube.com/watch?v=HbaCANq8BiY&amp;t=1614s</a> <a href="https://www.youtube.com/watch?v=ZpBN-c_X7fE">https://www.youtube.com/watch?v=ZpBN-c_X7fE</a> <a href="https://www.youtube.com/watch?v=tqQxnoW9o5Y">https://www.youtube.com/watch?v=tqQxnoW9o5Y</a> <a href="https://www.youtube.com/watch?v=8jucnnQsQCQ">https://www.youtube.com/watch?v=8jucnnQsQCQ</a> <a href="https://www.youtube.com/watch?v=rC2-fVgaCYo">https://www.youtube.com/watch?v=rC2-fVgaCYo</a> <a href="https://www.youtube.com/watch?v=ACABIQJY10E">https://www.youtube.com/watch?v=ACABIQJY10E</a>
Dr. Ramanjaneyulu Mannam	Bravais lattice, Simple cubic SC lattice parameters, etc.	<a href="https://www.youtube.com/watch?v=PBmPEaA95hg&amp;t=1s">https://www.youtube.com/watch?v=PBmPEaA95hg&amp;t=1s</a> <a href="https://www.youtube.com/watch?v=YvUGfdSyl9k&amp;t=411s">https://www.youtube.com/watch?v=YvUGfdSyl9k&amp;t=411s</a> <a href="https://www.youtube.com/watch?v=_pde4hu8Tck&amp;t=33s">https://www.youtube.com/watch?v=_pde4hu8Tck&amp;t=33s</a> <a href="https://www.youtube.com/watch?v=qqWWIzDKjYU&amp;t=19s">https://www.youtube.com/watch?v=qqWWIzDKjYU&amp;t=19s</a> <a href="https://www.youtube.com/watch?v=eCvKdiRIKqs">https://www.youtube.com/watch?v=eCvKdiRIKqs</a> <a href="https://www.youtube.com/watch?v=rgHctKxmrzs">https://www.youtube.com/watch?v=rgHctKxmrzs</a> <a href="https://www.youtube.com/watch?v=8yRJJzZ8XBA&amp;t=325s">https://www.youtube.com/watch?v=8yRJJzZ8XBA&amp;t=325s</a> <a href="https://www.youtube.com/watch?v=XsVpoYThMPg">https://www.youtube.com/watch?v=XsVpoYThMPg</a> <a href="https://www.youtube.com/watch?v=NEXC4PuNaCM&amp;t=2s">https://www.youtube.com/watch?v=NEXC4PuNaCM&amp;t=2s</a> <a href="https://www.youtube.com/watch?v=Od3UbFwzDRQ">https://www.youtube.com/watch?v=Od3UbFwzDRQ</a> <a href="https://www.youtube.com/watch?v=0_GQXx68mUA">https://www.youtube.com/watch?v=0_GQXx68mUA</a> <a href="https://www.youtube.com/watch?v=NoEKUKLF39o&amp;t=213s">https://www.youtube.com/watch?v=NoEKUKLF39o&amp;t=213s</a> <a href="https://www.youtube.com/watch?v=h7Lr4Z9Pxxc&amp;list=PLDljP0BMA5mQdIWnh3JiJloaigB_0n4_v&amp;index=20">https://www.youtube.com/watch?v=h7Lr4Z9Pxxc&amp;list=PLDljP0BMA5mQdIWnh3JiJloaigB_0n4_v&amp;index=20</a>
B. Jagan Mohan Rao	Engineering Drawing - Ellipse by Oblong Method, etc.	<a href="https://youtu.be/nynBzb3Kq2g">https://youtu.be/nynBzb3Kq2g</a> <a href="https://www.youtube.com/watch?v=TNQE9vN3QJo">https://www.youtube.com/watch?v=TNQE9vN3QJo</a> <a href="https://youtu.be/OCna0Ba5FG4">https://youtu.be/OCna0Ba5FG4</a> <a href="https://youtu.be/PdDLrtb7HnQ">https://youtu.be/PdDLrtb7HnQ</a> <a href="https://youtu.be/8zqkg7vGDHc">https://youtu.be/8zqkg7vGDHc</a> <a href="https://youtu.be/2biYVxmpnfk">https://youtu.be/2biYVxmpnfk</a>
Mrs. P. Jhansi Lakshmi	Introduction to Strings, etc.	<a href="https://www.youtube.com/watch?v=RD8EhZglqZQ&amp;t=3s">https://www.youtube.com/watch?v=RD8EhZglqZQ&amp;t=3s</a> <a href="https://www.youtube.com/watch?v=sJaOkN7xTL4">https://www.youtube.com/watch?v=sJaOkN7xTL4</a> <a href="https://www.youtube.com/watch?v=b_FKdI379TM">https://www.youtube.com/watch?v=b_FKdI379TM</a> <a href="https://www.youtube.com/watch?v=5F38gz5G0io&amp;t=5s">https://www.youtube.com/watch?v=5F38gz5G0io&amp;t=5s</a> <a href="https://www.youtube.com/watch?v=Ovn4Ru_an08">https://www.youtube.com/watch?v=Ovn4Ru_an08</a> <a href="https://www.youtube.com/watch?v=HTRHM_PsI08">https://www.youtube.com/watch?v=HTRHM_PsI08</a> <a href="https://www.youtube.com/watch?v=CkF4zLJ8vi8&amp;t=4s">https://www.youtube.com/watch?v=CkF4zLJ8vi8&amp;t=4s</a> <a href="https://www.youtube.com/watch?v=6vlc9-orMEA">https://www.youtube.com/watch?v=6vlc9-orMEA</a> <a href="https://www.youtube.com/watch?v=N1V6_d5n1gQ&amp;t=10s">https://www.youtube.com/watch?v=N1V6_d5n1gQ&amp;t=10s</a>



## STUDENT ACTIVITIES

### Activities Organized during the academic year 2019-20

#### 1. About the Department:

The mandate of the Office of the Dean of Student Affairs is to coordinate and regulate all the aspects of student life at Vignan's University. The office strives to produce well rounded personalities; hence it is not all work and no play in the campus. Numerous skills and talents have been unearthed from the students and to allow these talents to flourish, numerous clubs are being organized for likeminded individuals to meet and polish their skills. Along with that, there are social services clubs to allow students get in touch with reality and do their bit for the upliftment of the human race. Subdivided into various categories, one will find clubs catering to all tastes at the campus from the rich cultural ones to the social ones. To ensure the development of student an activity calendar is interspersed with numerous events whether technical or cultural, at inter departmental level or inter college level. The organization and execution of most of these events is handled by students themselves guided by the faculty in charge.

#### 2. A brief report on the activities:

This academic year has shown a great involvement by the students in sports activities throughout the year and some exceptional skills have been showcased during cultural performances, one of the major initiative worth mentioning is introducing special skill oriented activities like Gardening, Tie and Dye Printing, Cookery as Life Skill Courses in addition to the existing activities like Dance, Music, Photography, Foreign Languages etc., The active involvement of first year students has set the standards high for the forthcoming batches. A total of 55 events have been conducted for bringing an all-round development among students, 41 activities were conducted by Student activities council for encouraging the students to bring out the X factor in them and 14 tournaments were organized by Sports Contingent in all the outdoor and indoor games which have witnessed a total participation of 3250 students. To mention specific, with the idea to inculcate Gandhian values and create an opportunity for students to experience his principles, a week long celebrations were organized to commemorate 150<sup>th</sup> Birth Anniversary of Mahatma Gandhi by conducting various competitions and Guest Lectures. The entire activity has witnessed a humungous participation from students and staff. The visit of Noble Laureate Sri. Kailash Satyarthi stands at top in pumping up the excitement of young minds. A national level youth festival Vignan Mahotsav has been organised during 30<sup>th</sup> January to 1<sup>st</sup> February 2020 and Srujanankura – National Level Technical Fest during 12<sup>th</sup> to 14<sup>th</sup> March 2020, which has witnessed a participation of 20000 students from all around the country.

In addition to this to encourage meritorious students, University have awarded merit scholarships for an amount of Rs.14 lakhs in addition to the Rs.18 crores of regular scholarships that are being awarded as fee waivers for the merit students.

#### Some of the points to be highlighted:

- Merit scholarships for 3439 students (*fee waivers and academic toppers*)
- Two National Level youth festivals – Srujanankura and Mahotsav were organised to promote the co and extracurricular skills of the students with 3000 registrations and participation of students in the competitions
- 1283 students got benefitted by attending the Life Skill courses where students are taught about Dance, Music, Art, Film making, Foreign languages etc.
- A week long celebrations were organized to commemorate 150<sup>th</sup> Birth Anniversary of Mahatma Gandhi by conducting various competitions and Guest Lectures.
- The visit of Noble Laureate Sri. Kailash Satyarthi stands at top in pumping up the excitement of young minds.
- 173 students have represented our university in South zone universities competitions
- NSS Unit of Vignan University has actively participated in promoting SWACH BHARATH in the surrounding villages by organizing awareness camps.
- 95 Awards / Medals were received by students through their participation in various State / National / International Level Sports and Games tournaments.

- 100 Awards have been bagged by students in several National Level / Inter University Youth Festivals.
- During 2019-20, 60 cadets of 138-B, 25(A) BN Guntur has undergone camp training in 16 camps.
- During 2019-20, 67 cadets of 65-G, 10(A) GBN Guntur has undergone camp training in 1 camp.

The above details clearly show us that the students of VFSTR are excelling in all the fields they are stepping into with their dedication and determination.

### 3. Activities Organized during the academic year 2019-20

#### a. Celebrations, Cultural and Literary competitions and Sports activities conducted:

S.No	Name of the activity	Date	No. of Participants
1.	Painting (Virtual Competitions - during lockdown)	03.04.2020	80
2.	Short Story (Virtual Competitions - during lockdown)	07.04.2020	25
3.	Best out of Waste (Virtual Competitions - during lockdown)	08.04.2020	10
4.	Photography (Virtual competitions during lockdown)	11.04.2020	15
5.	Pen it Down (Virtual competitions during lockdown)	18.04.2020	25
6.	Cooking (Virtual competitions during lockdown)	19.04.2020	13
7.	Photo editing (Virtual competitions during lockdown)	23.04.2020	18
8.	Holly wood Movie review (Virtual competitions during lockdown)	26.04.2020	12
9.	Movie review (Virtual competitions during lockdown)	06.05.2020	30
10.	Singing (Virtual competitions during lockdown)	02.06.2020	14
11.	Story Sequel (Virtual competitions during lockdown)	08.06.2020	18
12.	Art and Craft (Virtual competitions during lockdown)	14.06.2020	12
13.	Clubs & Activity Registration	06.07.2019	258
14.	SAC & Sports Contingent Selection	15.07.2019	360
15.	Interaction with convocation Guest Sri Ilayaraja	26.07.2019	148
16.	Independence Day competitions	30.07.2019	56
17.	Rejoice – inaugural of optional clubs	03.08.2019	306
18.	Varalakshmi Vratam	24.08.2019	226
19.	Independence Day Celebrations	15.08.2019	178
20.	Utti Utsav	24.08.2019	345
21.	National Sports Day celebration	29.08.2019	260
22.	Teachers Day Celebrations	05.09.2019	358
23.	Engineers Day Celebrations & Freshers Day celebrations	14.09.2019	248

24.	150 <sup>th</sup> Birth Anniversary of Mahatma Gandhi	25.09.2019	568
25.	Dandiya & Bathukamma Celebrations	04.10.2019	126
26.	Rashtriya Ektha Diwas	31.10.2019	168
27.	Selections for Inter University Youth Festival	12.12.2019	368
28.	Semi Christmas	21.12.2019	78
29.	Rangoli	02.01.2020	56
30.	Pathang / Mehendi	03.01.2020	48
31.	Cooking	04.01.2020	78
32.	Ethnic Day (sankranthi)	11.01.2020	126
33.	Sri Kailash Sathyarthi Visit	21.01.2020	2003
34.	Elocution, Essay, Painting	24.01.2020	166
35.	Republic Day Celebrations	26.01.2020	126
36.	Mahotsav 2020	31.01.2020	346
37.	Mathrubasha Diwas Celebrations	20.02.2020	76
38.	National Science Day Celebrations	27.02.2020	49
39.	International Womens Day Celebrations	07.03.2020	138
40.	Srujanankura – National Level Tech. Fest	13.03.2020	2600
41.	Intra University Sports & Games Meet for Ist Year Students Volleyball (Men), Throwball (Women)	22.07.2019	348
42.	Intra University Sports & Games Meet for Ist Year Students Kabaddi (Men), Tennicoit (Women)	25.07.2019	252
43.	Intra University Sports & Games Meet for Ist Year Students Athletics & Chess (Men & Women)	29.07.2019	659
44.	Independence Day Sports & Games Competitions Volleyball (Men & Women)	05.08.2019	510
45.	Independence Day Sports & Games Competitions Table Tennis (Men & Women)	10.08.2019	46
46.	Independence Day Sports & Games Competitions Chess & Carroms (Men & Women)	12.08.2019	332
47.	Intra University Basketball & Kabaddi Tournament	19.08.2019	660
48.	Intra University Kho.Kho (Men), Throwball and Tennicoit (Women) Tournament	09.09.2019	536
49.	Intra University Athletics Meet (Men & Women)	14.10.2019	1558
50.	Intra University Table Tennis Tournament (Men & Women)	23.12.2019	91
51.	Intra University Carroms Tournament (Men & Women)	27.12.2019	608
52.	Intra University Chess Tournament (Men & Women)	31.12.2019	495
53.	Intra University Football Tournament (Men)	27.01.2020	165
54.	Intra University Cricket Tournament (Men)	10.02.2020	672

**b. Holistic development through extracurricular activities:**

To enrich the students skills and make them exposed to diversified fields Saturdays have been particularly dedicated for organizing co-curricular and extracurricular activities. On every Saturday students will be attending several technical, cultural, Arts classes of their interest. A total of 2895 students were benefitted out of these activities.

The basic schedule of Saturday's will be as follows:

- 2 hours- Performing arts/ Language/ Personality development sessions.
- 2 hours- Technical seminar sessions
- 3hours- Technical skill training session

To enhance the performing arts talent and build the personality of the student as an individual students are offered with the following courses for which they can choose any one of their interest:

Photography	Literary - Article Writing	Classical Dance - Kuchipudi
Classical Music – Carnatic	Western Dance - Freestyle	Yoga
Multimedia – Fundamentals	German Language	Painting
Civil Services training	GRE/IELTS/TOEFL	Film Making

**4. Student Participation in Sports and Cultural:**

**a. South Zone and All India University Tournaments:** A total of 185 students have participated in the South Zone universities tournaments and were sponsored by University. Students have shown an appreciable improvement in their performance compared to the previous years.

S.No	Name Of The Student	Year / Branch	Regd. No	Event	Date	No.Of Students Participated	Organized By Host University
1.	Mr.M.Pavan	IV/IT	161FA07055	CRICKET	28/11/2019 TO 11/12/2019	16	UNIVERSITY OF MYSORE (KARNATAKA)
2.	Mr.S.Vamsi Krishna	IV/ECE	161FA05267				
3.	Mr.L.Siva Shankar	III/ECE	171FA05240				
4.	Mr.K.Srinivas	III/CSE	171FA04275				
5.	Mr.M.Abhijit Sai	II/BI	181FA14007				
6.	Mr.B.Sai Roshan	II/FT	181FA15111				
7.	Mr.K.Raghuveer	II/MBA	181FC01032				
8.	Mr.A.Ganesh	III/AG	171FA12001				
9.	Mr.M.Mruthumjaya	III/BBA	171FK01074				
10.	Mr.N.Jagadeesh	IV/ECE	161FA05112				
11.	Mr.Y.Kishore	IV/CSE	161FA04489				
12.	Mr.Sd.Idris Ahmed	IV/CSE	161FA04340				
13.	Mr.M.Sai Krishna	III/PE	171FA17023				
14.	Mr.E.Mahendra	IV/IT	161FA07028				
15.	Mr.S.Suresh	IV/CSE	161FA04268				
16.	Mr.Adinarayana	IV/EEE	171LA06007				
17.	A.Chaitanya	IV/CSE	161FA04213	VOLLEY BALL (WOMEN)	06/12/19 TO 10/12/19	12	S R M UNIVERSITY (CHENNAI)
18.	R.Lahari	I/CSE	191FA04167				
19.	K.Sujatha	I/CSE	191FA04513				
20.	M.Kavya	III/BBA	171FK01090				
21.	V.Harini	IV/FT	161FA15108				
22.	O.Uma Maheswari	III/CSE	171FA04481				
23.	M.Mamatha	III/ECE	171FA05310				
24.	E.Deepika Sai	III/CSE	171FA04459				
25.	V.Triloshana	III/CSE	171FA04434				



26.	O.Yesaswini	II/CSE	181FA04420	BASKETBALL ALL (MEN)	07/12/19 TO 11/12 /19	12	HINDUSTAN UNIVERSITY ( CHENNAI)
27.	P.Likitha	II/ECE	181FA05118				
28.	M.Vinutna Reddy	II/FT	181FA15073				
29.	P.Akash	IV/IT	161FA07044				
30.	Ch.Sai Gopal	IV/EEE	161FA06004				
31.	V.Sk.Mohammed Azam	III/ECE	171FA05338				
32.	P.Vijay Kumar	IV/ECE	161FA05394				
33.	M.Naveen	IV/CSE	161FA04465				
34.	V.Sudheer	IV/EEE	161FA06040				
35.	G.Puneeth Reddy	IV/ECE	161FA05230				
36.	S.Uday Charan Reddy	II/BT	181FA01050				
37.	Ch.Ashok Kumar	IV/ECE	161FA05081				
38.	R.Hemanth Kumar	II/AME	181FA10015				
39.	D.Guru Dath	II/BSc	181FM01110	FOOTBALL L (MEN)	09/12/19 TO 18/ 12/19	18	VIT (VELLORE) TAMILNADU
40.	N.Naga Jaya Krishna	IV/MECH	181FA08035				
41.	Sreerag Suresh Nambiar	IV/PE	161FA17007				
42.	P.Pavan Kumar Reddy	IV/MECH	161FA08068				
43.	P.Durga Prasad	IV/MECH	161FA08036				
44.	G.Kumar Sasank	IV/MECH	161FA08014				
45.	D.Isaac Vineel	IV/ECE	161FA05083				
46.	Abishek A	III/BME	171FA16011				
47.	Jobin Joseph	III/FT	171FA15060				
48.	Amal Joy	II/CHEM	181FA02042				
49.	Ajo Antony	II/PE	181FA17010				
50.	Muhammed Sameen P	I/FT	191FA15086				
51.	Leron Rodrigus	I/BT	191FA01151				
52.	Allan S John	I/AG	191FA12015				
53.	Ch. Avinash Chowdary	I/CSE	191FA04431				
54.	Bhuvan Kumar G	I/CSE	191FA04496				
55.	A Rajanikanth	IV/CIVIL	171LA03004				
56.	Sk.Khaleel Basha	III/AG	171FA12029				
57.	M.Titi Junior	I/BCA	191FJ01018				
58.	Ashraf Zain Aidain	I/B.Pharmacy	191FN01009	KABADDI (MEN)	11/12/19 TO 14/ 12/19	12	MANGALORE UNIVERSITY, KARNATAKA
59.	L.Bhanu	IV/CSE	161FA04035				
60.	K.Aravind	IV/AG	171LA12027				
61.	P.Om Narayana Reddy	II/MBA	181FC01074				
62.	B.Chandra Sekhar	III/AG	171FA12002				
63.	P.Vishnu Vardhan Reddy	III/AG	171FA12022				
64.	Ch.Prem	III/CHEM	171FA02001				
65.	N.Leela Venkata Prasad	II/MECH	181FA08022				
66.	M.Dharmendra Reddy	II/CSE	181FA04213				
67.	A.Manikanta Reddy	II/EEE	181FA06005				
68.	P.Sai Chand	II/AME	181FA10013				

69.	K.Sai Teja Reddy	II/CSE	181FA04357	TABLE TENNIS (WOMEN)	11/12/19 TO 14/12/19	5	K L UNIVERSITY (VADDESWARAM) ANDRA PRADESH
70.	K.Prasanna Kumar	III/AG	171FA12034				
71.	N.Ramya	IV/FT	161FA15033				
72.	A.Lakshmi Priya	III/CSE	171FA04442				
73.	K.Madhuri	I/CSE	191FA05101				
74.	P.Thanmayee Sriya	I/CSE	191FA04337	BADMINTON (MEN)	16/12/19 TO 20/12/19	6	S R M UNIVERSITY (CHENNAI)
75.	Hari Sri Vaishnavi	I/ECE	191FA05166				
76.	K.Sri Harsha Vardhan	II / EEE	181FA06015				
77.	B.Sri Charan	II / FT	181FA15009				
78.	G.Sai Prakash	II / ECE	181FA05147				
79.	D.Venkatesh	II / EEE	181FA06011	BASKETBALL WOMEN	15/12/19 TO 19/12/19	12	UNIVERSITY OF MADRAS (CHENNAI)
80.	E.Yogeesh Reddy	I / ECE	191FA05019				
81.	T.Sri Ram Sandeep	II / ECE	181FA05241				
82.	P. Mourya Chandrika	IV-CSE	161FA04262				
83.	T. Priyanka	III-CSE	171FA04493				
84.	P. Akanksha	III-ECE	171FA05321				
85.	M.Priyanka Chowdary	IV-CSE	161FA04251				
86.	D.Anusha	III-FT	171FA15089				
87.	Shaik Kamarjaha	III-EEE	171FA06033				
88.	M.Harshitha	I-CSE	191FA04330				
89.	M.Devika	I-FT	191FA15035				
90.	G.Vyshnavi	I-CSE	191FA04314				
91.	K.Reshma	I-ECE	191FA05122				
92.	R.Chinmaya	I-FT	191FA15052				
93.	N.Jyothsna Chowdary	I-ECE	191FA05111				
94.	Kumar Sai Sankar J	IV/ECE	161FA05161	TABLE TENNIS (MEN)	19/12/19 TO 23/12/19	4	HINDHUSTAN UNIVERSITY (CHENNAI)
95.	V.Venu Gopal	II/FT	181FA15057				
96.	Harsha Vardhan D	I/FT	191FA15022				
97.	Madhusudhana Reddy V	I/CSE	191FA04555				
98.	Sk. Mohamadh Suleman Ali	IV/ECE	161FA05200	KHO-KHO (MEN)	23/12/19 TO 30/12/19	12	KUVEMPU UNIVERSITY (KARNATAKA)
99.	V.Akhil Reddy	IV/CSE	161FA04069				
100.	O.Ajay Kumar	II/BT	181FA01108				
101.	B.Naga Arjun	III/IT	171FA07003				
102.	N.Jackson	III/FT	171FA15083				
103.	V.Kiran Kumar	IV/IT	161FA07009				
104.	R.Jaya Prakash	II/CSE	181FA04104				
105.	P.Guravaiah	II/CSE	181FA04100				
106.	A.Rohith Reddy	I/IT	191FA07092				
107.	Sk. Haji Ali	III/BCA	171FJ01002				
108.	D.Hazi Moulali	I/BT	191FA01077				
109.	J.Sandeep	I/CHEM	191FA02007				
110.	Sk. Mohamadh Suleman Ali	IV/ECE	161FA05200	ATHLETICS (MEN & WOMEN)	02/01/20 TO 06/01/20	18	RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES (KARNATAKA)
111.	Sk. Haji Ali	III/BCA	171FJ01002				
112.	R. Vineeth	IV/ECE	161FA05261				
113.	V. Kiran Kumar	IV/IT	161FA07009				
114.	Sk. Abjal	III/BCA	171FJ01016				
115.	Y. Sri Naresh	IV/MECH	171LA08004				

116.	B.Lakshman Chaitanya	IV/ECE	161FA05078				
117.	K.Aman	III/MECH	171FA08072				
118.	Y. Mohan Krishna	II/CSE	181FA04364				
119.	U.Venkateswara Reddy	II/MECH	191LA08006				
120.	P.Jeswanth	II/EEE	191LA06002				
121.	A.Prem Rakesh	I/CSE	191FA04181				
122.	R.Ramesh	I/MECH	191FA08022				
123.	Abhishek Sharma	I/CIVIL	191FA03019				
124.	P.Durga Malleswari	IV/CSE	161FA04475				
125.	M.Sri Kavya	III/BBA	171FK01090				
126.	Ch.Sowmya	I/CSE	191FA04250	TAEKWONDO (WOMEN)	10/03/20 TO 13/03/20	6	PUNJAB UNIVERSITY (PATIALA)
127.	V.V.L.Rishitha	I/IT	191FA07133				
128.	T.Jaswanthi	II/BT	181FA01150				
129.	P.Akshaya	III/ECE	171FA05192				
130.	Ch.Hema Sree	II/ECE	181FA05010				
131.	V.Harika	III/ECE	171FA05207	TAEKWONDO (MEN)	14/03/20 TO 17/03/20	4	PUNJAB UNIVERSITY (PATIALA)
132.	K.Jyothi Swaroopa Rani	IV/ECE	161FA05024				
133.	D.Rupa Sri	III/CSE	171FA04391				
134.	M.Mani Kumar	II/CSE	181FA04314				
135.	I.Ravi Teja Reddy	III/PE	171FA17006				
136.	P.Venkata Sai Kumar	III/BT	171FA01118	CRICKET (WOMEN)	21/12/19 TO 26/12/19	16	SV UNIVERSITY (TIRUPATHI)
137.	V.Sai Chaitanya	IV/EEE	161FA06038				
138.	K.Lakshmi Prasanna	IV/BT	161FA01081				
139.	S.Geethanjali	IV/FT	161FA15065				
140.	M.Viswada	III/CSE	171FA04472				
141.	K.Kali Prasanna	II/BT	181FA01089				
142.	R.Venkata Sai Sri Lakshmi	III/ECE	171FA05328				
143.	G.Trilochana	III/ECE	171FA05287				
144.	A.Chinni Cherishma Reddy	II/CSE	181FA04388				
145.	A.Haseena	III/BME	171FA16001				
146.	N.Durga Veni	III/IT	171FA07078				
147.	A.D.Charitha	IV/BI	161FA14001				
148.	N.Siva Ranjani	IV/BI	161FA14006				
149.	J.Lakshmi Chandra Lekha	I/M.Tech (BT)	191FB01005				
150.	T.Sravani	IV/BT	161FA01101				
151.	N.Yashoda	III/ECE	171FA05319	VOLLEYBALL (MEN)	26/11/19 TO 30/11/19	12	SRR & CVR GOVT. DEGREE COLLEGE (KRISHNA UNIVERSITY) VIJAYAWADA
152.	K.B.Pavani	IV/BT	161FA01142				
153.	K.Easha Madhuri	I/BSc	191FM01016				
154.	S. Sandeep Reddy	IV/CSE	161FA04332				
155.	M. Sujay	IV/CSE	161FA04248				
156.	B. Mahesh babu	III/CSE	171FA04321				
157.	SK. Ayaz	II/MBA	181FC01081				
158.	N. Naveen	II/MECH	181FA08023				
159.	SK.Noor basha	III/BSC	171FM01042				
160.	B.Sravan kumar	I/ECE	191FA05010				

161.	N.Rakesh	IV/ECE	161FA05042				
162.	A.Siva sankar	III/ECE	171FA05140				
163.	M.Raghavendraraao	IV/CSE	161FA04246				
164.	P.Dhana siva sagar	IV/CSE	161FA04395				
165.	N.Akhil	IV/CSE	161FA04462				

**Culturals:**

S.No	Branch	Year	Regd No	Name of the Student	Events participating
1	FT	II	181FA15081	Ch. Joshya Roshini	Skit, One Act play
2		III	171FA15037	R. Baby Priya	One Act play, Mime
3	PE	III	171FA17018	VVL Srinivas	Photography
4	CSE	III	171FA04125	B. Yamini Lakshmi Priya	Western singing
5			171FA04035	M. Ramya Sri	Fine Arts
6			171FA04330	G.R.L. Siva Sankar	One Act Play, Mime
7		IV	161FA04298	H. Krishna Chaitanya	One Act Play, Mime
8			161FA04247	M.V.Sai Sreetteezaa	One Act Play, Mime
9	ECE	III	171FA05316	N. Hima Chandra	Skit, One Act Play
10		III	171FA05225	G. Santosh Vardhan	Skit, One Act play
11		IV	161FA05241	K.S.S.S.Sai Praveen	Skit, One Act Play
12	IT	III	171FA07014	K.V.R.S Aditya	Skit, Mime
13	ECE	I	191FA05196	S. Sri Lasya	Light music vocal
14	CSE		191FA04442	G. Murari venkata	Elocution, Quiz
15	BT		191FA01156	S. Bhavana	Painting
16	BT		191FA01181	K. Ganeshchari	Fine Arts
17	BT		191FA16036	B.Navyaka	Fine Arts
18	CSE		191FA04417	S. Manasa	One Act play, Mime
19	CSE		191FA04092	M. Sathvikeswari	Skit, Mime
20	CSE		191FA04516	M. Vraja Chand	One Act Play

b. **Sports Achievements for the Academic year 2019-20:** A total of 284 students have in Sports events in several national level competitions.

Sl. No.	Name of the Student	Year & Branch	Name of the event	Date of Event	Location of the Event	Position secured	Level of Award
1.	Sk.Sadiq Hussain	II/FT	Cricket	19 <sup>th</sup> to 21 <sup>st</sup> July 2019	Nepal	Runners	International Cricket Tournament
2.	L.JayBharath	III/MECH	Cricket	19 <sup>th</sup> to 21 <sup>st</sup> July 2019	Nepal	Runners	International Cricket Tournament
3.	S.AvinashBabu	III/CIVIL	Shooting 10Mts Seniors	6 <sup>th</sup> to 9 <sup>th</sup> August 2019	Gachibowli, Hyderabad	Gold Medal	Andhra Pradesh State Level Shooting Competitions
4.	S.AvinashBabu	III/CIVIL	Shooting 10Mts Juniors	6 <sup>th</sup> to 9 <sup>th</sup> August 2019	Gachibowli, Hyderabad	Gold Medal	Andhra Pradesh State Level Shooting Competitions
5.	P.Akash	IV/IT	Basketball	4 <sup>th</sup> & 5 <sup>th</sup> October 2019	Anantapur	Runners	State Level Competitions
6.	V.Sudheer	IV/EEE	Basketball	4 <sup>th</sup> & 5 <sup>th</sup> October 2019	Anantapur	Runners	State Level Competitions

7.	ShaikMohamadhSul eman Ali	IV/ECE	100Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
8.	ShaikMohamadhSul eman Ali	IV/ECE	200Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
9.	ShaikMohamadhSul eman Ali	IV/ECE	4x100Mts Relay	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
10.	Shaik Haji Ali	III/BCA	Long Jump	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Silver Medal	State Level Competitions
11.	Shaik Haji Ali	III/BCA	4x100Mts Relay	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
12.	Y.Mohan Krishna	II/CSE	400Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
13.	Y.Mohan Krishna	II/CSE	4x400Mts Relay	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
14.	V.Kiran Kumar	IV/IT	400Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Silver Medal	State Level Competitions
15.	V.Kiran Kumar	IV/IT	4x100Mts Relay	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
16.	V.Kiran Kumar	IV/IT	4x400Mts Relay	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
17.	U.Venkateswara Reddy	II/MECH	1500Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Bronze Medal	State Level Competitions
18.	A.Prem Rakesh	I/CSE	Long Jump	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Bronze Medal	State Level Competitions
19.	Y.SriNaresh	IV/MECH	800Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Silver Medal	State Level Competitions
20.	Y.SriNaresh	IV/MECH	4x400Mts Relay	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
21.	R.Vineeth	IV/ECE	100Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Silver Medal	State Level Competitions
22.	R.Vineeth	IV/ECE	4x100Mts Relay	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
23.	Sk.Abjal	III/BCA	800Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Bronze Medal	State Level Competitions
24.	Sk.Abjal	III/BCA	4x400Mts Relay	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
25.	K.Aman	III/MECH	110 Hurdles	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions



26.	K.Aman	III/MECH	Javelin Throw	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
27.	ChavaliSowmya	I/CSE	200Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
28.	ChavaliSowmya	I/CSE	100Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Silver Medal	State Level Competitions
29.	P.DurgaMalleswari	IV/CSE	Long Jump	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Gold Medal	State Level Competitions
30.	V.V.L.Rishitha	I/IT	200Mts	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Silver Medal	State Level Competitions
31.	V.V.L.Rishitha	I/IT	Long Jump	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Silver Medal	State Level Competitions
32.	Mandava Sri Kavya	III/BBA	Long Jump	23 <sup>rd</sup> & 24 <sup>th</sup> October 2019	Acharya Nagarjuna University, Guntur	Bronze Medal	State Level Competitions
33.	P.Akash	161FA0704	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
34.	Ch.Sai Gopal	161FA0600	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competition
35.	V.Sk.MohammedAzam	171FA0538	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
36.	P.Vijay Kumar	161FA0539	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
37.	Ch.Praveen Kumar	181FA0407	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
38.	V.Sudheer	161FA0604	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
39.	G.Puneeth Reddy	161FA0523	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
40.	S.UdayCharan Reddy	181FA0105	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
41.	Ch.Ashok Kumar	161FA0508	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
42.	R.Hemanth Kumar	181FA1001	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
43.	D.GuruDath	181FM011	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
44.	N.Naga Jaya Krishna	181FA0803	Basketball(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Runners	National Level Competitions
45.	A.Prem Rakesh	191FA0418	4x100Mts Relay(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Silver Medal	National Level Competitions

46.	K.Aman	171FA08072	4x100Mts Relay(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Silver Medal	National Level Competition
47.	G.RaviTeja	191FA05272	4x100Mts Relay(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Silver Medal	National Level Competitions
48.	Sk. Abjal	171FJ01016	4x100Mts Relay(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Silver Medal	National Level Competitions
49.	ShaikMohamadhSul eman Ali	IV/ECE	100Mts(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December 2019	VVIT, Nambur	Gold Medal	National Level Competitions
50.	Shaik Haji Ali	III/BCA	Long Jump(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December 2019	VVIT, Nambur	Gold Medal	National Level Competitions
51.	A.Prem Rakesh	I/CSE	Long Jump(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December 2019	VVIT, Nambur	Bronze Medal	National Level Competitions
52.	R.Vishnu Vardhan Reddy	161FA04401	Shotput(M)	21 <sup>st</sup> to 22 <sup>nd</sup> December 2019	VVIT, Nambur	Silver Medal	National Level Competitions
53.	P.DurgaMalleswari	IV/CSE	4x100Mtrs Relay(W)	21 <sup>st</sup> to 22 <sup>nd</sup> December 2019	VVIT, Nambur	Silver Medal	National Level Competitions
54.	V.V.L.Rishitha	I/IT	4x100Mtrs Relay(W)	21 <sup>st</sup> to 22 <sup>nd</sup> December 2019	VVIT, Nambur	Silver Medal	National Level Competitions
55.	Mandava Sri Kavya	III/BBA	4x100Mtrs Relay(W)	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Silver Medal	National Level Competitions
56.	ChavaliSowmya	I/CSE	4x100Mtrs Relay(W)	21 <sup>st</sup> to 22 <sup>nd</sup> December 2019	VVIT, Nambur	Silver Medal	National Level Competitions
57.	P.DurgaMalleswari	161FA04475	100Mts(W)	21 <sup>st</sup> to 22 <sup>nd</sup> December 2019	VVIT, Nambur	Silver Medal	National Level Competitions
58.	Ch.Sowmya	191FA04250	Long Jump(W)	21 <sup>st</sup> to 22 <sup>nd</sup> December 2019	VVIT, Nambur	Silver Medal	National Level Competition
59.	V.Shanmukhi	171FA04436	ShotPut(W)	21 <sup>st</sup> to 22 <sup>nd</sup> December 2019	VVIT, Nambur	Bronze Medal	National Level Competitions
60.	K.Jaya Prakash	191FA07104	Chess	21 <sup>st</sup> to 22 <sup>nd</sup> December, 2019	VVIT, Nambur	Second Place	National Level Competitions
61.	P.Venkata Sai Kumar	171FA01118	Taekwondo	27/12/2019 To 29/12/2019	AATM Association of Taekwondo Mahara shtra	III Place	34 <sup>th</sup> ITF National Taekwondo Championship - 2019
62.	P. Mourya Chandrika	161FA04262	Basketball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival

63.	T. Priyanka	171FA04493	Basketball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
64.	P. Akanksha	171FA05321	Basketball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
65.	M.PriyankaChowdary	161FA04251	Basketball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
66.	D.Anusha	171FA15089	Basketball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
67.	M.YogithaChowdary	161FA15104	Basketball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
68.	R.Chinmaya	191FA15052	Basketball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
69.	AnyielLioli	191FA02032	Basketball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
70.	S.Sandeep Reddy	161FA04332	Volleyball(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
71.	M.Sujay	161FA04248	Volleyball(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
72.	N.Rakesh	161FA05042	Volleyball(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
73.	A.Siva	171FA05140	Volleyball(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival

74.	B.Mahesh	171FA0432 1	Volleyball( M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
75.	M.Arun Sai	191FA0203 1	Volleyball( M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
76.	N.Naveen	181FA0802 3	Volleyball( M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
77.	Ch.Gangadhar Rao	171FA0438 2	Volleyball( M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
78.	P.Sagar	161FA0439 5	Volleyball( M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
79.	T.Varun	191FA1100 7	Volleyball( M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
80.	B.Sravan Kumar	191FA0501 0	Volleyball( M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
81.	V.Sai	191FA0436 0	Volleyball( M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
82.	A.Chaitanya	161FA0421 3	Volleyball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
83.	R.Lahari	191FA0416 7	Volleyball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
84.	K.Sujatha	191FA0451 3	Volleyball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
85.	M.Kavya	171FK0109 0	Volleyball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January &	VFSTR, Vadlamudi	Runners	A National Level Youth Festival

				1 <sup>st</sup> February, 2020			
86.	M.Keerthi	171FA04221	Volleyball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
87.	P.UmaMaheswari	171FA04481	Volleyball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
88.	M.Mamatha	171FA05310	Volleyball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
89.	E.Deepika Sai	171FA04459	Volleyball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
90.	O.Yasaswini	181FA04420	Volleyball(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Runners	A National Level Youth Festival
91.	Sk. MohamadhSuleman Ali	161FA05200	Kho-Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
92.	V.Mahesh Reddy	181LA03002	Kho-Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
93.	O.Ajay Kumar	181FA01108	Kho-Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
94.	B.Naga Arjun	171FA07003	Kho-Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
95.	N.Jackson	171FA15083	Kho-Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
96.	V.Kiran Kumar	161FA07009	Kho-Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
97.	R.Jaya Prakash	181FA04104	Kho-Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival



98.	P.Guravaiah	181FA0410 0	Kho- Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
99.	A.Rohith Reddy	191FA0709 2	Kho- Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
100.	Sk.Sadhiq Hussain	181FA1510 1	Kho- Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
101.	D.HaziMoulali	191FA0107 7	Kho- Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
102.	J.Sandeep	191FA0200 7	Kho- Kho(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
103.	R.Pragathi	161FA0426 4	Throwball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
104.	T.Bhuvaneswari	161FA0506 0	Throwball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
105.	K.Dharani Sri	171FA0529 6	Throwball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
106.	B.Tejaswi	171FA0514 5	Throwball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
107.	K.Manaswi	171FA0440 8	Throwball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
108.	U.LakshmiSailaja	171FA0437 1	Throwball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
109.	V.Shanmukhi	171FA0443 6	Throwball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival

110.	N.Deekshitha	181FA0416 2	Throwball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
111.	D.BhanuPrasanna	181FA0439 4	Throwball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
112.	M.Sukanya	191FA0432 7	Throwball( W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
113.	K.Dharani Sri	171FA0529 6	Tennicoit Doubles	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
114.	A.Chaitanya	161FA0421 3	Tennicoit Doubles	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Winners	A National Level Youth Festival
115.	K.Jaya Prakash	191FA0710 4	Chess	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Second Place	A National Level Youth Festival
116.	ShaikMohamadhSul eman Ali	IV/ECE	100Mts	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Gold Medal	A National Level Youth Festival
117.	Y.SriNaresh	IV/MECH	800Mts	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Silver Medal	A National Level Youth Festival
118.	Shaik Haji Ali	III/BCA	Long Jump	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Bronze Medal	A National Level Youth Festival
119.	R.Vishnu Vardhan Reddy	161FA0440 1	Shotput(M)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Bronze Medal	A National Level Youth Festival
120.	ShaikMohamadhSul eman Ali	IV/ECE	4x100Mts Relay	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Silver Medal	A National Level Youth Festival
121.	Shaik Haji Ali	III/BCA	4x100Mts Relay	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Silver Medal	A National Level Youth Festival

122.	V.Kiran Kumar	IV/IT	4x100Mts Relay	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Silver Medal	A National Level Youth Festival
123.	R.Vineeth	IV/ECE	4x100Mts Relay	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Silver Medal	A National Level Youth Festival
124.	P.DurgaMalleswari	IV/CSE	4x100Mtrs Relay(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Bronze Medal	A National Level Youth Festival
125.	V.V.L.Rishitha	I/IT	4x100Mtrs Relay(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Bronze Medal	A National Level Youth Festival
126.	Mandava Sri Kavya	III/BBA	4x100Mtrs Relay(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Bronze Medal	A National Level Youth Festival
127.	ChavaliSowmya	I/CSE	4x100Mtrs Relay(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Bronze Medal	A National Level Youth Festival
128.	P.DurgaMalleswari	161FA04475	100Mts(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Silver Medal	A National Level Youth Festival
129.	Mandava Sri Kavya	III/BBA	200Mtrs(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Bronze Medal	A National Level Youth Festival
130.	M.Mamatha	171FA05310	Long Jump	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Silver Medal	A National Level Youth Festival
131.	V.Shanmukhi	171FA04436	ShotPut(W)	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Bronze Medal	A National Level Youth Festival
132.	N L V Prasad	181FA08022	3KM	30 <sup>th</sup> , 31 <sup>st</sup> January & 1 <sup>st</sup> February, 2020	VFSTR, Vadlamudi	Bronze Medal	A National Level Youth Festival
133.	A.Manikanta Reddy	181FA06005	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest

134.	P.Sai Chand	181FA10013	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
135.	R.Vishnu Vardhan Reddy	161FA04401	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
136.	P.Om Narayana Reddy	181FC01074	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
137.	B.Kamal Nag Santhosh	191FA03004	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
138.	P.Krishna Chaitanya	181FA08029	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
139.	K.SaiTeja Reddy	181FA04357	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
140.	P.VishnuVardhan Reddy	171FA12022	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
141.	N.L.V.Prasad	181FA08022	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
142.	B.Chandra Sekhar	171FA12002	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
143.	G.Srikanth	191FA04436	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
144.	K.Aditya	181FA04209	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Winners	A National Level Sports Fest
145.	S.Sandeep Reddy	161FA04332	Volleyball(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
146.	M.Sujay	161FA04248	Volleyball(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
147.	N.Rakesh	161FA05042	Volleyball(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
148.	A.Siva	171FA05140	Volleyball(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
149.	B.Mahesh	171FA04321	Volleyball(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
150.	M.Arun Sai	191FA02031	Volleyball(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
151.	N.Naveen	181FA08023	Volleyball(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest

152.	Ch.Gangadhar Rao	171FA0438 2	Volleyball( M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
153.	P.Sagar	161FA0439 5	Volleyball( M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
154.	T.Varun	191FA1100 7	Volleyball( M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
155.	J.DivyaNandini	171FA1506 9	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
156.	B.Bharani Reddy	181FA0101 1	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
157.	K.Dharani Sri	171FA0529 6	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
158.	C.Divya	191FA0102 0	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
159.	K.Manaswi	171FA0440 8	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
160.	U.LakshmiSailaja	171FA0437 1	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 202 0	K L University	III Place	A National Level Sports Fest
161.	V.Shanmukhi	171FA0443 6	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
162.	N.Deekshitha	181FA0416 2	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
163.	D.BhanuPrasanna	181FA0439 4	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
164.	M.Sukanya	191FA0432 7	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
165.	V.UshaBala	191FA0701 0	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
166.	E.Bhuvana	191FA0702 1	Throwball	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
167.	K.SriHarshaVardhan	181FA0601 5	Badminton Doubles	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest
168.	E.Yogeesh Reddy	191FA0501 9	Badminton Doubles	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	III Place	A National Level Sports Fest



169.	A.Prem Rakesh	191FA0418 1	4x100Mts Relay(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Silver Medal	A National Level Sports Fest
170.	K.Aman	171FA0807 2	4x100Mts Relay(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Silver Medal	A National Level Sports Fest
171.	G.RaviTeja	191FA0527 2	4x100Mts Relay(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Silver Medal	A National Level Sports Fest
172.	Sk. Abjal	171FJ0101 6	4x100Mts Relay(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Silver Medal	A National Level Sports Fest
173.	ShaikMohamadhSul eman Ali	IV/ECE	100Mts(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Silver Medal	A National Level Sports Fest
174.	Shaik Haji Ali	III/BCA	800Mtrs(M )	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Gold Medal	A National Level Sports Fest
175.	P.Sagar	161FA0439 5	Shotput(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Bronze Medal	A National Level Sports Fest
176.	P.DurgaMalleswari	161FA0447 5	4x100Mts Relay(W)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Silver Medal	A National Level Sports Fest
177.	Ch.Sowmya	191FA0425 0	4x100Mts Relay(W)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Silver Medal	A National Level Sports Fest
178.	V.V.L.Rishitha	191FA0713 3	4x100Mts Relay(W)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Silver Medal	A National Level Sports Fest
179.	K.NagaNandini	191FA0427 0	4x100Mts Relay(W)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Silver Medal	A National Level Sports Fest
180.	P.DurgaMalleswari	161FA0447 5	400Mts(W)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Bronze Medal	A National Level Sports Fest
181.	V.UshaBala	191FA0701 0	Shotput(W)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	K L University	Bronze Medal	A National Level Sports Fest
182.	N.Bhargav	171FA1502 8	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet

183.	V.Mahesh Reddy	181LA0300 2	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
184.	O.Ajay Kumar	181FA0110 8	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
185.	B.Naga Arjun	171FA0700 3	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
186.	N.Jackson	171FA1508 3	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
187.	Dudekula Anwar	171FA1508 0	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
188.	R.Jaya Prakash	181FA0410 4	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
189.	P.Guravaiah	181FA0410 0	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
190.	A.Rohith Reddy	191FA0709 2	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
191.	Sk.Sadhiq Hussain	181FA1510 1	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
192.	D.HaziMoulali	191FA0107 7	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
193.	J.Sandeep	191FA0200 7	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College Engineering	Winners	A National Level Technical & Sports Meet
194.	K.TonyChowdary	161FA0201 5	Kho- Kho(M)	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
195.	L.Bhanu	161FA0403 5	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Runners	A National Level Technical & Sports Meet
196.	K.Aravind	171LA1202 7	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Runners	A National Level Technical & Sports Meet
197.	CH.Prem	171FA0200 1	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Runners	A National Level Technical & Sports Meet
198.	M.Dharmendra reddy	181FA0421 3	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Runners	A National Level Technical & Sports Meet
199.	K.Prasanna kumar	171FA1203 4	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Runners	A National Level Technical & Sports Meet

200.	CH.Praveen kumar	181FA04070	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Runners	A National Level Technical & Sports Meet
201.	D.Guru dath	181FM01110	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College Engineering	Runners	A National Level Technical & Sports Meet
202.	S.Udhya charan reddy	181FA01050	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Runners	A National Level Technical & Sports Meet
203.	P.Akash	161FA07044	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Runners	A National Level Technical & Sports Meet
204.	V.Sudheer	161FA06040	Kabaddi	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Runners	A National Level Technical & Sports Meet
205.	K.Jaya Prakash	191FA07104	Chess	7 <sup>th</sup> & 8 <sup>th</sup> February 2020	Sri Mittapalli College of Engineering	Winners	A National Level Technical & Sports Meet
206.	T.Jaswanthi	181FA01150	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Gold Medal	State Level Competitions
207.	P.Akshaya	171FA05192	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Gold Medal	State Level Competitions
208.	V.Harika	171FA05207	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Silver Medal	State Level Competitions
209.	Ch.Hemasree	181FA05010	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Silver Medal	State Level Competitions
210.	K.DivyaSree	191FA01090	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Silver Medal	State Level Competitions
211.	A.SaiGayathri	171FA05384	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Bronze Medal	State Level Competitions
212.	K.NagaNikhitha	181FA05108	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Bronze Medal	State Level Competitions

213.	M.Vaishnavi	191FA01100	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Bronze Medal	State Level Competitions
214.	K.JyothiSwaroop Rani	161FA05024	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Bronze Medal	State Level Competitions
215.	M.Mani Kumar	181FA04314	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Silver Medal	State Level Competitions
216.	I. Raviteja Reddy	171FA17006	Taekwondo	7 <sup>th</sup> , 8 <sup>th</sup> & 9 <sup>th</sup> February 2020	1 <sup>st</sup> YSR Memorial AP State Invitational Taekwondo CUP – 2020DRR Indoor Municipal Stadium.	Silver Me dal	State Level Competiti ons
217.	R.Vishnu Vardhan Reddy	161FA04401	Kabaddi	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
218.	P.Om Narayana Reddy	181FC01074	Kabaddi	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
219.	B.Kamal Nag Santhosh	191FA03004	Kabaddi	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
220.	P.Krishna Chaitanya	181FA08029	Kabaddi	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
221.	K.SaiTeja Reddy	181FA04357	Kabaddi	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
222.	P.VishnuVardhan Reddy	171FA12022	Kabaddi	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
223.	N.L.V.Prasad	181FA08022	Kabaddi	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest

224.	B.Chandra Sekhar	171FA1200 2	Kabaddi	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
225.	G.Srikanth	191FA0443 6	Kabaddi	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
226.	K.Aditya	181FA0420 9	Kabaddi	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
227.	J.DivyaNandini	171FA1506 9	Throwball	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
228.	B.Bharani Reddy	181FA0101 1	Throwball	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
229.	K.Dharani Sri	171FA0529 6	Throwball	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
230.	C.Divya	191FA0102 0	Throwball	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
231.	K.Manaswi	171FA0440 8	Throwball	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
232.	U.LakshmiSailaja	171FA0437 1	Throwball	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
233.	V.Shanmukhi	171FA0443 6	Throwball	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest



234.	N.Deekshitha	181FA0416 2	Throwball	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
235.	D.BhanuPrasanna	181FA0439 4	Throwball	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
236.	M.Sukanya	191FA0432 7	Throwball	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
237.	A.Chaitanya	161FA0421 3	Volleyball( W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
238.	R.Lahari	191FA0416 7	Volleyball( W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
239.	K.Sujatha	191FA0451 3	Volleyball( W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
240.	M.Kavya	171FK0109 0	Volleyball( W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
241.	M.Keerthi	171FA0422 1	Volleyball( W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
242.	P.UmaMaheswari	171FA0448 1	Volleyball( W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
243.	M.Mamatha	171FA0531 0	Volleyball( W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
244.	E.Deepika Sai	171FA0445 9	Volleyball( W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2 020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest

245.	O.Yasaswini	181FA04420	Volleyball(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
246.	P. Mourya Chandrika	161FA04262	Basketball(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
247.	T. Priyanka	171FA04493	Basketball(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
248.	P. Akanksha	171FA05321	Basketball(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
249.	M.PriyankaChowdary	161FA04251	Basketball(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
250.	D.Anusha	171FA15089	Basketball(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
251.	M.YogithaChowdary	161FA15104	Basketball(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
252.	R.Chinmaya	191FA15052	Basketball(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
253.	AnyielLiol	191FA02032	Basketball(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	III Place	Indian Open Sports Fest
254.	N.Bhargav	171FA15028	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
255.	V.Mahesh Reddy	181LA03002	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest

256.	O.Ajay Kumar	181FA01108	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
257.	B.Naga Arjun	171FA07003	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
258.	N.Jackson	171FA15083	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
259.	Dudekula Anwar	171FA15080	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
260.	R.Jaya Prakash	181FA04104	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
261.	P.Guravaiah	181FA04100	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
262.	A.Rohith Reddy	191FA07092	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
263.	Sk.Sadhiq Hussain	181FA15101	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
264.	D.HaziMoulali	191FA01077	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
265.	J.Sandeep	191FA02007	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
266.	K.TonyChowdary	161FA02015	Kho-Kho(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest

267.	K.SriHarshaVardhan	181FA06015	Badminton (singles)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Runners	Indian Open Sports Fest
268.	A.Prem Rakesh	191FA04181	4x100Mts Relay(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Silver Medal	Indian Open Sports Fest
269.	K.Aman	171FA08072	4x100Mts Relay(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Silver Medal	Indian Open Sports Fest
270.	G.RaviTeja	191FA05272	4x100Mts Relay(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Silver Medal	Indian Open Sports Fest
271.	Sk. Abjal	171FJ01016	4x100Mts Relay(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Silver Medal	Indian Open Sports Fest
272.	ShaikMohamadhSul eman Ali	IV/ECE	100Mts(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Gold Medal	Indian Open Sports Fest
273.	Shaik Haji Ali	III/BCA	400Mtrs(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Silver Medal	Indian Open Sports Fest
274.	Shaik Haji Ali	III/BCA	Long Jump(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Silver Medal	Indian Open Sports Fest
275.	P.Sagar	161FA04395	Shotput(M)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Bronze Medal	Indian Open Sports Fest
276.	K.Aman	III/MECH	Javelin Throw	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Silver Medal	Indian Open Sports Fest
277.	P.DurgaMalleswari	IV/CSE	4x100Mtrs Relay(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Bronze Medal	Indian Open Sports Fest

278.	V.V.L.Rishitha	I/IT	4x100Mtrs Relay(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Bronze Medal	Indian Open Sports Fest
279.	Mandava Sri Kavya	III/BBA	4x100Mtrs Relay(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Bronze Medal	Indian Open Sports Fest
280.	Chavali Sowmya	I/CSE	4x100Mtrs Relay(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Bronze Medal	Indian Open Sports Fest
281.	V.V.L.Rishitha	I/IT	100 Mtrs	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Bronze Medal	Indian Open Sports Fest
282.	P.Durga Malleswari	IV/CSE	400Mtrs(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Silver Medal	Indian Open Sports Fest
283.	Mandava Sri Kavya	III/BBA	Long Jump(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Bronze Medal	Indian Open Sports Fest
284.	N.Deekshitha	181FA04162	Shotput(W)	26 <sup>th</sup> & 27 <sup>th</sup> February 2020	Vnr vignan jyothi institute of engineering and technology Hyderabad	Bronze Medal	Indian Open Sports Fest

**c. Students qualifying in State/National/International Level Examinations:**

S.No	Regd. No	Name of the Student	Gate Rank	Gate Score	Department
1.	151FA05075	Gopparaju Harish Babu	330	766	ECE
2.	141FA05158	Pavuluri Jayadev	5301	474	ECE
3.	161FA05333	Pushadapu Thulasi	7330	425	ECE
4.	161FA05281	Achutha Pavani Supriya	7935	413	ECE
5.	161FA05062	Vadlamudi Chandrani	11051	361	ECE
6.	161FA01054	Sikharam Anjana Sriya	676	476	Biotech
7.	161FA01091	Niharika Bala	855	447	Biotech
8.	161FA04021	Harshith Battu	3085	539	CSE
9.	161FA04083	Gajjala Laharika	9967	391	CSE
10.	161FA04360	Cherukuri Teja Krishna	7785	422	CSE
11.	161FA08069	Abhay Tiwari	18273	410	MECH
12.	161FA08039	Patchigolla Surya Rudra Gopala Setti	18091	394	MECH
13.	161FA07031	Sreyash Srivastava	7577	426	IT
14.	161FA12008	G Sai Preetham	200	394	Applied Engg.
15.	171LA12005	Chatrathi Madhavi	230	372	Applied Engg.



16.	161FA06031	Shaik Ishak Ahmed	7536	451	EEE
17.	191FB10003	Madala Nikhitha	12636	370	EEE
18.	161FA06015	Konda Bhargavi	17741	315	EEE

### **Nobel Laureate, Dr. Kailash Satyarthi's Visit to VFSTR**

#### **"Dream, Discover and Do" - Kailash Satyarthi @ Vignan University**

**"Dream big, Discover your path, inner power and outside opportunities and lastly Do"** – Nobel laureate Kailash Satyarthi quoted in a seminar held at Vignan University, Guntur. Kailash Satyarthi, Nobel Prize for Peace winner(2014) for "Struggle against the suppression of children and young people and for the right of all children to education", visited Vignan University to address the students and motivate the younger generations towards the eradication of child labour, child abuse, child and women trafficking and forced slavery.

Varsity Chairman Dr. Lavu Rathaiah introduced Kailash Satyarthi to the students of the varsity and said that he started the Vignan group of institutions for providing higher education to the students who are quitting the studies after 10<sup>th</sup> and Intermediate 40 years ago and he felt very privileged with Satyarthi's presence in the Vignan University. Varsity chairman also mentioned that an amount of rupees 5 Lakhs to the Kailash Satyarthi Children's Foundation is donated as a token of love towards deprived children.

Varsity Vice Chairman Lavu Sri Krishnadevarayulu warmly welcomed the Nobel laureate and said that Vignan University has made a Memorandum of Understanding with Kailash Satyarthi Children's Foundation to set-up the Kailash Satyarthi Centre for Child Rights in the university. He mentioned that the newly formulated "Disha" is a powerful law implemented by the state government for the safety and security of women. He also urged the students to develop projects which can help the implementation of "Disha" by utilizing the funds granted by the central government.

On this occasion, Kailash Satyarthi expressed that he felt nostalgic when he entered into the campus as he was also an electrical engineering student and also stated that he saw very happy and confident faces of budding engineers and managers. "You are not only the future engineers, you all are shining stars who will fulfil the aspirations, dreams and hopes of your parents and country and you all are going to make India Proud", said while addressing the students. He also urged students to follow the Three Ds Mantra to achieve heights in future and the three Ds are Dream, Discover and Do, "Dream big and don't limit your dreams and to achieve your dreams do not sit idle, Discover your path, inner power and outside opportunities which pave path to your dreams and finally Do what you have dreamt of," quoted Mr. Satyarthi.

He also shared his experiences he faced while he took the initiative for serving the children. "From my childhood I refused to accept that the children belonging to certain sections of society are born to work for others at the cost of their childhood, freedom and education, I saw tears and hunger to study in the eyes of a child while I was joining the school on my first day, he was looking towards my shoes to polish them for feeding his stomach, this incident shook me and rooted deeply inside my mind and heart, even after I left my career to start the 'Bachpan Bachao Andolan' many of my friends made fun of me, but today I'm standing in front of you by saving thousands of children from forced slavery, trafficking, etc. I dreamt, I discovered the path, I did and I'll be doing more." He suggested students to have compassion not sympathy or empathy and to feel the difficulties of others as our own problems. Mr. Satyarthi also emphasised the students to feel that deprived children as their own brothers and sisters and connect to them emotionally and psychologically and also provide them with possible help and assistance in improving their vulnerabilities.

Later on the staff of university felicitated Mr. Satyarthi. University Chairman Dr. Lavu Rathaiah, Vice Chairman Lavu Krishnadevarayulu, Chancellor Dr. K. Ram Murthy Naidu, Vice Chancellor Dr. M.Y.S. Prasad, Registrar M.S. Raghunathan, Rector K. Satya Prasad, Deans, HoDs, Staff, Research Scholars and Students of all departments attended this event.

## PHOTO GALLERY

### Kailash Satyarthi Visit





### **Mahatma Gandhi's 150<sup>th</sup> Birth Anniversary Week Celebrations**

India's 3rd national festival, Gandhi Jayanti, was celebrated at VFSTR to commemorate the 150 birth anniversary of the father of our nation- Mahatma Gandhi. Gandhi Jayanti was celebrated vibrantly along with the students and faculty of Vignan's deemed University, Vignan's Lara, Vignan's Nirula, Vignan pharmacy, and Vignan Junior college with great zeal, enthusiasm, and patriotism. VFSTR has launched the week-long celebrations of Gandhi Jayanti which commenced on 25<sup>th</sup> of September, 2019. This landmarking event is celebrated in a beneficial manner by fixing a theme for each day.

The theme for the **first day** (25-09-2019) is, "**EXPERIMENTS WITH TRUTH**" where students were motivated to follow the righteous way and speak truth. Dr. M.S.S. Rukmini, (Dean, Student Affairs) presided over the meeting and explained the events and competitions that are going to be conducted this week in a detailed way. The first lecture of this week was inaugurated by M.S. Raghunathan (Registrar) where he cited the greatness of Mahatma Gandhi.

The **second day** (26-09-2019) is followed by the theme of "**SWADESHI MOVEMENT**", which was part of the Indian Independence Movement and the developing Indian nationalism, was an economic strategy aimed at removing the British Empire from power and improving economic conditions in India by following the principles of **SWADESHI** which had some success. Dr. Koteswara Ram Prasad, chief guest of the day graced the students and shared his knowledge. He rose the question "**THE THOUGHTS ABOUT GANDHI BY PRESENT GENERATION**" and specified the students about his life principles. He took an interactive session with the students and faculty members in the convention. On this occasion, VFSTR also conducted Inter Quiz competition (preliminary round) on the topic **Life**

**History of Mahatma Gandhi** for the students of Vignan Group of Institutions, in which 210 teams of 3 fervent participants in each team gave tough battle to each other.

The **third day** (27-09-2019) of the celebrations started with the theme "**ERADICATE UNTOUCHABILITY**", which involved abolishing the practice of untouchability. Chief guest Mr. Mora Bhupal Reddy, who is esteemed principal commissioner of income tax, Vijayawada, commenced his speech with the two words supported by Gandhi "**Truth and Non-violence**" and cited the outlook of Gandhi towards truth and non-violence. On this day, the second round of quiz competition is conducted on the topic "**NON-VIOLENCE AND SATYAGRAHA**".

The **fourth day** (28-09-2019) of the celebrations involved with the theme, "**COMMUNAL HARMONY**", which means No human being enjoys disharmony or violence. This celebration had undergone through the gracious presence of Mr. Addanki Sridhar Babu, who is Indian Tobacco board secretary and senior IAS officer. He memorized the participation of Gandhi various revolutions and movements. He also cited the 10 best qualities of Gandhi and suggested the students follow them. As part of these celebrations, the final round of the quiz is conducted with the topic covering all the major historic moments led by Mahatma Gandhi. On this day, there is also elocution where the participants are expected to speak on the given topics for a duration of 3 minutes. The topics were "**Voice to the voiceless and power to the powerless**", "**My experiments with the truth**", "**End should justify means**" and "**Gandhian socialism**".

The **fifth day** (30-09-2019) of the celebration intricately the theme of "**NON-VIOLENCE**", which is the personal practice of being harmless to self and others under every condition. An international award winning film named "Gandhi" was played in this session to indulge Mahatma's thoughts and to pass Gandhi's message to the hearts of students. The rivalry of essay writing was held with an aim to remind the thoughts and virtues of Mahatma on this day, where participants are expected to write an essay with a minimum of 250 words on given topics.

The **sixth day** (01-10-2019) involved the theme of "**ANTI-BRITISH INDEPENDENCE MOVEMENT**" where Dr. B. Sambasiva Prasad, M.A.Ph.D., who was awarded the ICPR Senior Research Fellow (2017-18) for his project on Gandhian Economics was the esteemed chief guest for the day, where he emphasized the two essential standards to be followed from Gandhi which were TRUTH (SATHYA) and NON-VIOLENCE

(AHIMSA).As a part of these celebrations, a debate is held among the faculty of VFSTR, where a participant should speak 'for' and the other participant should speak 'against' the given topic. The topic prearranged is **"Non-Violence is the most effective way to achieve results."**

The **seventh day**(02-10-2019), which is the **150<sup>th</sup> BIRTH ANNIVERSARY OF MAHATMA GANDHI**, Gandhi Jayanthi is celebrated in an ostentatious custom.On this occasion, VFSTR celebrated Gandhi Jayanti under the gracious presence of the Chief guests, ShriK.BalaSubramanyam, and Justice Shri Jasti Chelameswar. Dr.Lavu Rathaiah (Chairman), comde. M.S Raghunathan (Registrar), Dr. M.Y.S.Prasad(Vice-Chancellor), Dr.M.S.S.Rukmini (Dean of Student Affairs) and principals of Vignan's Lara, Vignan's Nirula, Vignan pharmacy, and Vignan Junior college appeared at the event.

Dr.M.S.S.Rukmini (Dean of Student Affairs) addressed the gathering and appreciated the efforts of students for celebrating Gandhi Jayanthi for one week. She reminisced the commemoration, theme of each day, competitions conducted and student involvement. A devotional ambiance prevailed as the program started with Vignan's theme song which was then followed by the drama portraying the life history of Mahatma Gandhi which was presented by the three clubs of Culturals, (Dance, Music and Theater Arts), which received a standing ovation from the dignitaries.

Honorable Chairman Dr.Lavu Rathaiah addressed the gathering and confessed the prominence of Gandhiji, his methodologies and cherished the students who performed the drama conjointly said almost reasons behind his victory like Non-violence it is the most noteworthy accomplishment done by Indians which isn't conceivable by any other nation within the world and **"India is the only country which accomplished freedom through Non-violence"**.

Chief Guest Shri K. Bala Subramanyamgaru, who is an active advocate practicing in the Supreme Court by profession and is also the BJP parliamentary party office secretary begun his speech by greeting the students, dignitaries and the faculty and added that he was elated with the celebration of Gandhi Jayanthi in VFSTR. He stated the standards of Gandhi and motivated the students to follow Gandhian principles.

The event further continued with the greetings of the Chief Guest, Justice Shri Jasti Chelameswar, who is the senior Supreme court judge of India presided over the gathering and cited the extraordinary qualities and the principles followed by the Mahatma conjointly he told about the occurrences which persuade the Gandhi to take to the standards like ahimsa and truth. The guests were felicitated by the dignitaries and the prize dissemination has taken put for the students and faculty who showed their participation and won in Essay writing, Quiz, Debate and Elocution competitions. The program concluded at 01:00 PM with vote of thanks and taken after by National anthem.

Page Break

#### PHOTO GALLERY

##### Mahatma Gandhi's 150<sup>th</sup> Birth Anniversary Week Celebrations











### Vignan Mahotsav 2020:

"Vignan Mahotsav" a national level youth festival, organized annually by the VFSTR Deemed to be University, provides a unique forum for all the students across the country to test and showcase their intellectual, athletic and artistic powers hidden in them. Students from various regions of India came to the varsity to participate in 78 events organised by the students of VFSTR in association with Vignan's Lara and Vignan's Pharmacy colleges during 30<sup>th</sup> January to 1<sup>st</sup> February 2020. A total of 9667 students from 107 institutions have participated in the competitions. 42 events were conducted under the Cultural, Literary, Fine Arts & Fashion category and 36 Sports and Games competitions (Men & Women) were held.

**Mr. Sanjiv Rangrass, Divisional Chief Executive, ITC Agri Business division and Ms. Gutta Jwala, Arjuna Awardee and Indian Badminton player** have graced the occasion to inaugurate the Youth Festival.

**Mr. Anil Ravipudi, Alumni of Vignan and Prominent Telugu Film Director and Dr. Nagapuri Ramesh, Dronacharya Awardee, Athletics Coach – Sports Authority of India (SAI)** have graced the Valedictory function.

Winners and Runners of the events were given Cash awards and mementoes of worth Rs.8 lakhs.

Students had played a major role in planning, organising and execution of the fest. A total of 716 student's coordinators divided into 16 verticals, lead by 41 students and centrally coordinated by 8 student core team members have brought this fest all the energy throughout and made it a grand success.

Dr. M.S.S. Rukmini, Dean Student Affairs acted as the Chief Convener for the fest and Dr. M. Ramesh Naidu, HoD Chemical is the convener. All the Sports and Games Competitions were coordinated by Mr. K. Bala Krishna, Asst. Professor, Dept. of EEE and Cultural events competitions were coordinated by Mr. M. Anirudh, Asst. Professor, Dept. of Civil followed by PDs.

*Outcome:*



This huge participation of student as Team Leaders, volunteers, participants and audience has created a great impact on them and has helped to gain the outcomes like:

- To practise an Ethical approach in conduction of competitions,
- To build a sportive attitude in them irrespective of them winning or losing the game,
- To inculcate leader ship and managerial skills while coordinating the events
- Most important of all, they have worked together as a team with utmost dedication showcasing their Team Spirit.

#### PHOTO GALLERY

##### Vignan Mahotsav - 2020















### Srujanankura 2020:

"Srujanankura 2020", a National level Technical fest organized annually by VFSTR Deemed to be University in association with Vignan's Lara and Vignan's Pharmacy colleges. It provides a platform to the students to showcase their technical powers in various disciplines. The fest was conducted during 12<sup>th</sup> to 14<sup>th</sup> March 2020 and the event consists of several activities like Paper & Poster Presentation, Project Expo, Technical Quiz and Business Plan. The main focus of Srujanankura is to benefit the scientific student community who are eager to change the world with their technical skills. A total of 3435 students have participated this year, and we have had 1600 participants in the project expos, where a total of 527 projects have been exhibited, 975 in the technical quiz, 865 in the Paper Presentation, 770 in the poster presentation, and huge numbers in the business plan business quiz, video-ad making, and in MBA paper presentation as well. 10 workshops were conducted among all the departments in addition to these technical events. Whole event was organized by 170 student coordinators and 80 faculty coordinators. Winners and Runners of the events were given Cash awards and mementoes of worth Rs.2.5 lakhs.

Details of student participation in the events like Paper Presentation, Poster Presentation, Technical Quiz, Business Plan, Business Quiz, Video Ad Making are given below.

1	Paper Presentation	287
2	Poster Presentation	265
3	Technical Quiz	127
4	Business Plan	19
5	Business Quiz	12
6	Video Ad MAKing	14
TOTAL		724

**Mr. E.S. Chakravarthy, Global Head Resource Management Group (RMG)** and **Dr. K. Pavan Padmanabham - Young Scientist Awardee** has graced the occasion to inaugurate the fest.

**Shri.J.Durga Prasad Founder & CEO, Grama Bazaar** and **Mr.P.Vinod Kumar, CEO & Director, Rover Infotech Private Limited, Singapore** has graced the Valedictory ceremony.

In addition to this, more than 3000 school students have visited the projects displayed in the fest and this helps to inculcate the interest towards technical innovations in those young enthusiastic souls.

Dr.M.S.S.Rukmini, Dean Student Affairs acted as the Chief Convener for the fest and Dr.B. Seetharamanjaneya Reddy, Professor, Department of BME is the convener. All the events like Paper Presentation, Poster Presentation, Technical Quiz, Business Plan, Business Quiz, Video Ad Making were headed by Mr. V Ramakrishna Sajja, Associate Dean Engineering and Management

On a whole a budget of Rs.32 lakhs has been sanctioned for the Mahotsav and Rs.25 Lakhs was sanctioned for Srujanankura and an amount of Rs.25.6 Lakhs has been generated as the revenue through Registrations, Food & Game stalls and Sponsorship.

**Outcome:**

This huge participation of student as Team Leaders, volunteers, participants and audience has created a great impact on them and has helped to gain the outcomes like:

- To practise an Ethical approach in conduction of competitions,
- To inculcate the zeal towards technical innovations.
- To build a sportive attitude in them irrespective of them winning or losing the game,
- To inculcate leader ship and managerial skills while coordinating the events
- Most important of all, they have worked together as a team with utmost dedication showcasing their Team Spirit.

**Training Activities (2019-20) :**

S.No	Branch	BEC	GATE	Civil Services	Competitive Examinations	Higher Education
1	Applied Engineering	0	-	23	7	17
2	Biotechnology	58	-	49	46	23
3	Chemical Engineering	0	-	31	21	24
4	Civil Engineering	0	-	6	15	13
5	Computer Science & Engineering	0	-	103	21	10
6	Electronics & Communication Engineering	124	68	90	124	17
7	Electrical & Electronics Engineering	20	14	14	24	2
8	Information Technology	0	-	26	4	5
9	Master in Business Administration	0	-	-	-	-
10	Mechanical Engineering	35	-	17	22	-
11	BSC	-	-	3	-	-
12	BBA	-	-	-	2	66
	<b>Grand Total</b>	<b>237</b>	<b>82</b>	<b>362</b>	<b>286</b>	<b>177</b>

**BEC :** Business English Certificate

**GATE :** Graduate Aptitude Test in Engineering



## PHOTO GALLERY

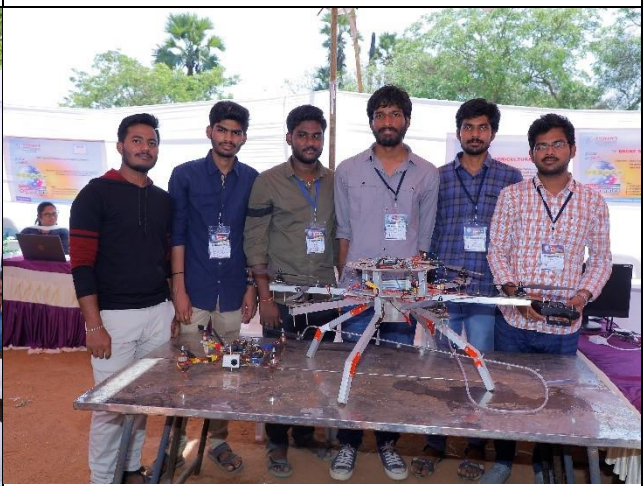
### Srujanankura - 2020











## Department of Applied Engineering

### 1. About the Department

The disciplines of Automobile Engineering and Agricultural Engineering have been converged to Department of Applied Engineering. Here, the students are exposed to a wide range of topics within the field, including the technical aspects on systems design and implementation. The department was established in 2014. The flexible academic curriculum and hands-on research opportunities prepare the undergraduate and graduate students for successful careers in a multitude of disciplines. Live projects like battery operated car, ornithopter and greenhouses for vegetables and fruits, managed completely by students are examples of initiatives taken by the Department.

**Vision:** To transform and make rural background students industry-ready professionals by imparting knowledge and skills.

**Mission:** Creation of an environment where students can be transformed into industry ready professionals with good ethical values, mentally strong & emotionally balanced individuals.

### 2. Courses offered with student strength:

The details of the courses offered with student strength along with year of inception for the B.Tech, M.Tech are shown in the table 1.

**Table 1 Courses offered in Applied Engineering Department**

S. No	Programme Name	Year of Inception	Branch	Year/section	Student Strength
1	B.Tech ( UG )	2019-2020	AG	II	41
2				III	47
3				IV	49
4			AME	II	17
5				III	12
6				IV	15
7	M.Tech ( PG )	2019-2020	FMPM	I	0
				II	1

### 3. Membership in professional bodies

S No	NAME	Membership in professional bodies
1.	Dr. Ayyanna	Institute of Engineers ( India )
2.	B. Harish Babu	Institute of Engineers ( India ) SAE INDIA
3.	Selva Muthu Kumar	SAE INDIA
4.	Dr. A. Rama Rao	Indian Ecological Society (Life time member)



#### 4. Seminars, Guest lectures and workshops conducted

##### a) Guest lecture

SNO	DATE	RESOURCE PERSON	TOPIC
1.	18-10-2019 & 19-10-2019	MR. KIRAN RAJ GOLI Principal Advisor To Ceo Avera & Renewable Energy Moto Corp Tech Pvt Ltd Vijayawada	Technology and Employability Skills In Electric Vehicles



Fig: Felicitation of the guest

##### b) Workshops

SNO	DATE	RESOURCE PERSON	Topic
1.	12-3-2020	MR. KIRAN RAJ GOLI Principal Advisor To Ceo Avera & Renewable Energy Moto Corp Tech Pvt ., Ltd Vijayawada	Introduction To Electrical Mobility And Advance Technology In The Field Of Agricultural And Automobile Engineering



Fig 1: Delivering the lecture



Fig 2: Interaction with the participants

##### c) Conferences Conducted



Fig : Inauguration of e-conference



### 5. Conferences/Workshops/FOP/FDP attended by the faculty

S. No	Name of the Faculty	Name of the program	Topic	Date	Place
1	Mr. Bibek B. S	Bioprocessing India Conference-2019	Yield Evaluation and Quality Analysis of Paneer from Cow and buffalo Milk.	Dec 13-16	CFTRI, Mysore
2	V.V.Tejaswini Assistant Professor	Bioprocessing India Conference-2019	Yield Evaluation and Quality Analysis of Paneer from Cow and buffalo Milk.	Dec 13-16	CFTRI, Mysore
3	Mr. Samaresh Kumar	AICTE Training and Learning Academy	3D printing and Design	Sep 14- 18	Virtual
4	K. Sai Manogna	"Remote Sensing and GIS Applications in Civil Engineering"	Remote Sensing and GIS	June 8-13	Virtual (KLU)
5	Dr. Nanjappa Chetty	Workshop on Retrofitting of Steel Structures, IIT Hyderabad	Retrofitting of Steel Structures,	27, 28 Sep 2019	HYDERABAD
6	Mr. G. Maruthi Prasad	"2 <sup>nd</sup> International Conference on Recent Trends in Advanced Computing "Disrup-TIV Innovation" (ICRTAC-2019), VIT chennai.	Recent Trends in Advanced Computing	11, 12th Nov 2019	CHENNAI.
7	Mr. Katuri Ramya Sri	"2 <sup>nd</sup> International Conference on Recent Trends in Advanced Computing "Disrup-TIV Innovation" (ICRTAC-2019), VIT chennai.	Recent Trends in Advanced Computing	11, 12th Nov 2019	CHENNAI.
8	Dr. Siva Nageswara Rao Thottempudi	"2 <sup>nd</sup> International Conference on Recent Trends in Advanced Computing "Disrup-TIV Innovation" (ICRTAC-2019), VIT chennai.	Recent Trends in Advanced Computing	11, 12th Nov 2019	CHENNAI.
9	Mr. R. Ravindra Raju	"2 <sup>nd</sup> International Conference on Recent Trends in Advanced Computing "Disrup-TIV Innovation" (ICRTAC-2019), VIT chennai.	Recent Trends in Advanced Computing	11, 12th Nov 2019	CHENNAI.
10	Mr. Gutta Aditya	Workshop on Retrofitting of Steel Structures, IIT Hyderabad	Retrofitting of Steel Structures,	27, 28 Sep 2019	HYDERABAD
11	Mr. Bahadur Shrestha Bibek	Workshop on Retrofitting of Steel Structures, IIT Hyderabad	Retrofitting of Steel Structures,	27, 28 Sep 2019	HYDERABAD
12	Ms. Vemula Venkata Tejaswini	National conference on frontiers in Advanced materials (NCFAM 2019), VSSUT, Odisha.	frontiers in Advanced materials	28, 29th July, 2019	ODISHA.
13	Ms. K. Sai Manogna	National conference on frontiers in Advanced materials (NCFAM 2019), VSSUT, Odisha.	frontiers in Advanced materials (	28, 29th July, 2019	ODISHA.
14	Mr. Madineni Lokesh	National conference on frontiers in Advanced materials (NCFAM 2019), VSSUT, Odisha.	frontiers in Advanced materials (	28, 29th July, 2019	ODISHA.
15	Ms.B. Anitha Reddy	National conference on frontiers in Advanced materials (NCFAM 2019), VSSUT, Odisha.	frontiers in Advanced materials (	28, 29th July, 2019	ODISHA.

16	Mr. Sujosh Nandi	National Conference on Recent Advances in Materials Science for Sustainable Development-2019 (RAMSSD-2019), VFSTRU, Vadlamudi	Materials Science for Sustainable Development	31 August - 1st Sep, 2019	VADLAMUDI
17	Dr. Satyanarayana Dusanapudi	National Conference on Recent Advances in Materials Science for Sustainable Development-2019 (RAMSSD-2019), VFSTRU, Vadlamudi	Materials Science for Sustainable Development	31 August - 1st Sep, 2019	VADLAMUDI
18	Mr. Narayan Rao Nanduri	National Conference on Recent Advances in Materials Science for Sustainable Development-2019 (RAMSSD-2019), VFSTRU, Vadlamudi	Materials Science for Sustainable Development	31 August - 1st Sep, 2019	VADLAMUDI
19	Mr. Kumar Samresh	National Conference on Recent Advances in Materials Science for Sustainable Development-2019 (RAMSSD-2019), VFSTRU, Vadlamudi	Materials Science for Sustainable Development	31 August - 1st Sep, 2019	VADLAMUDI

#### FDP'S ATTENDED BY FACULTY (2019-20)

S No	Name of Teacher who attended	Designation	Title of the Program	Date (From) (DD-MM-YYYY)	Date(to) (DD-MM-YYYY)
1	Mr. MADINENI LOKESH	Asst. Prof.	Faculty Orientation Program	5-Jul-19	17-Jul-19
2	Mr. AMINUL ISLAM	Asst. Prof.	AG MOOCS COURSE - Conservation Agricultr - based Sustainable Intensification ( 8 week online course )	Jan-Feb, 2020	-
3	Ms. KATURI RAMYA SRI	Asst. Prof.	Faculty Orientation Program	5-Jul-19	17-Jul-19
4	Mr. PETETI SYAM SUNDAR MANIKANTA BABU	Asst. Prof.	FDP on Advances in Automotive Mechatronics	18-Feb-20	26-Feb-20
5	Mr. SEBASTIAN SAPUNII	Asst. Prof.	FDP on IOT Based Drip Irrigation System	20-Nov-19	28-Nov-19
6	Dr. AYYANNA D S	Asst. Prof.	Faculty Orientation Program	5-Jul-19	17-Jul-19
7	Mr. GUTTA ADITYA	Asst. Prof.	Faculty Orientation Program	5-Jul-19	17-Jul-19
8	Mr. BAHADUR SHRESTHA BIBEK	Asst. Prof.	FDP on IOT Based Drip Irrigation System	20-Nov-19	28-Nov-19
9	Mr. SAMARESH KUMAR	Asst. Prof.	FDP on Advances in Automotive Mechatronics	18-Feb-20	26-Feb-20
10	Dr. AVUGADDI RAMA RAO	Asst. Prof.	FDP on IOT Based Drip Irrigation System	20-Nov-19	28-Nov-19
11	Ms. VEMULA VENKATA TEJASWINI	Asst. Prof.	AG MOOCS COURSE - Fundamentals of Agricultural Extension (8 week online course)	April-May, 2020	-
12	Dr. M V K SRIVANI	Assoc. Prof.	Online Course on COVID-19 Contact Tracing (Two week Course)	June, 2020	-

13	Dr. SIVA NAGESWARA RAO THOTTEMPUDI	Assoc. Prof.	FDP on Inspirational Teaching	23-Nov-19	30-Nov-19
14	Dr. PARTHASARATHY R	Asst. Prof.	Faculty Orientation Program	5-Jul-19	17-Jul-19
15	Ms. K SAI MANOGNA	Asst. Prof.	AG MOOCS COURSE - Fundamentals of Agricultural Extension (8 week online course)	April-May, 2020	
16	Dr. RAMAJANEYULU MANNAM	Asst. Prof.	FDP on IOT Based Drip Irrigation System	20-Nov-19	28-Nov-19
17	Mr. BACHINA HARISH BABU	Asst. Prof.	Online Course on COVID-19 Contact Tracing (Two week Course)	June, 2020	
18	Mr. G MARUTHI PRASAD	Asst. Prof.	FDP on IOT Based Drip Irrigation System	20-Nov-19	28-Nov-19
19	Ms. ANITHA REDDY BOGASAMUDRAM	Asst. Prof.	Online Course on COVID-19 Contact Tracing (Two week Course)	June, 2020	
20	Mr. SELVAMUTHU KUMAR	Asst. Prof.	Faculty Orientation Program	5-Jul-19	17-Jul-19
21	Dr. POTHARPRAGADA SASI RATNAKER	Assoc. Prof.	FDP on Inspirational Teaching	23-Nov-19	30-Nov-19
22	Mr. SUJOSH NANDI	Asst. Prof.	AG MOOCS COURSE - Conservation Agricultr - based Sustainable Intensification ( 8 week online course )	Jan-Feb, 2020	-
23	Mr. MOHAMMAD SHAIK ABDUL RASOOL	Asst. Prof.	Online Course on COVID-19 Contact Tracing (Two week Course)	June, 2020	-
24	Mr. SURABATTULA YASODHAR	Asst. Prof.	FDP on Advances in Automotive Mechatronics	18-Feb-20	26-Feb-20
25	Dr. SUJITH BOBBA	Asst. Prof.	Faculty Orientation Program	5-Jul-19	17-Jul-19
26	Mr. NARAYAN RAO NANDURI	Asst. Prof.	The Joy of Computing Using Python	Jan-April, 2020	

#### 6. Seed Projects approved by VFSTR :

CAL	Name of the teacher provided with seed money	Dept.	New Amount (in Lakhs)	Year of receiving	Duration of the projects	Title of the Seed Project
1	Dr. A.Rama Rao & Dr.Ayyanna	AE	8	2019-20	1 Year	Robotic Multi Seed Drill (RMSD)
2	Dr. A.Rama Rao & Dr.Ayyanna	AE	7	2019-20	1 Year	Design and Development of Multi Stage Weeder
3	Ms. B. Anitha Reddy	AE	10	2019-20	1 Year	Farmer Friendly Robotic Sprayer (FFRS)
4	Mr. M.Naresh	AE	2	2019-20	1 Year	Development of E-bike from scrap
5	Dr.A.Rama Rao	AE	2	2019-20	1 Year	Design and Evaluation of Aonla Deseeder Cum Cutter
6	Mr M.Naresh	AE	8	2019-20	1 Year	Hybrid Vehicle by using Thermo Electric Generator

7	Dr. A.Rama Rao & Dr.Ayyanna	AE	8	2019-20	1 Year	PTO operated low cost pneumatic planter
8	Dr. A.Rama Rao & Dr.Ayyanna	AE	10	2019-20	1 Year	Battery (Solar) Operated Reel Lawn Mower (BORLM)
9	Mr. M.Naresh	AE	6	2019-20	1 Year	Mobile Motorized Sprayer (M-MS)
10	Dr. A.Rama Rao & Dr.Ayyanna	AE	10	2019-20	1 Year	Three Axis Modern Pneumatic Trailer
11	Dr. A.Rama Rao & Dr.Ayyanna	AE	5	2019-20	1 Year	Photovoltaic Mobile Chilli Dryer (PV-MCD)
12	Dr. A.Rama Rao & Dr.Ayyanna	AE	8	2019-20	1 Year	Determination of Infiltration Rate of Soils using single and Double Ring Infiltrometer
13	Mr. M.Naresh	AE	7	2019-20	1 Year	Fabrication of automatic hand brake release
14	Dr. A.Ramarao	AE	6.6	2019-20	1 Year	Tractor operated pneumatic piegon PEA Panter

## 7. Publications of the faculty (Conferences/Journals)

### a) National Conferences

Sl. No.	Name	Journal/Conference Name	Author Status	Title of Article	Month	Year
1	M. Lokesh	<i>"Integrated Approach for Sustainable Agriculture and Allied Sciences (IA-SAAS, 2020)"</i>	1	Development and Performance Evaluation of Multi- Stage Weeder	July	2020
2	Bibek Bahadur		1	Utilization of Residual Soil Moisture through Relay Cropping	July	2020
3	B.Harish Babu		1	Performance evaluation of VIC, ANN and empirical models for estimating daily reference evapotranspiration	July	2020
4	A.Rama Rao		1	Case Study on Manufacturing Process of Mango leather at Kakinada and Vizianagaram clusters in Andhrapradesh	July	2020
5	A.Rama Rao		1	Studies on Physical and Biological Properties and Sensor Evaluation of Mango Leather of Kakinada and Vizianagaram clusters in Andhra Pradesh	July	2020
6	Ayyanna D S		1	Salinity Status in Upper Krishna Project (UKP) canal command area Yadgir District- Karnataka	July	2020
7	Ayyanna D. S.		1	Field Evaluation Of Selected Hydrophilic Polymer For Enhancing Water Productivity In Sunflower (Helianthus Annuus L.)	July	2020
8	K. Sai Manogna		1	Pre-monsoon and Post-monsoon Seasonal Variation in Ground Water	July	2020



				Quality of Guntur Channel Command Area Villages, Andhra Pradesh		
9	M.Lokesh	<i>"Integrated Approach for Sustainable Agriculture and Allied Sciences (IA-SAAS, 2020"</i>	1	Actual assessment on the production of polylactic acid from Rice peaks	July	2020
10	A.Rama Rao		1	Development and Performance Evaluation of float type manually operated Drum Seeder	July	2020
11	Tejaswini.V.V		1	Performance Evaluation and Cost Economics of Cleaner Cum Pearler For Finger Millet Developed For Small Scale Processing	July	2020
12	K. Ramyasri		1	Development of manually operated solar sprayer	July	2020
13	N. NARAYANA RAO	<i>Advances In Modelling,Manufacturing And Materials Engineering</i>	1	Modelling and Simulation of Planar Simulator	August	2019
14	N. NARAYANA RAO	<i>Advances In Modelling,Manufacturing And Materials Engineering</i>	1	Modelling Of Overwhelming Trajectory Controller For Single Degree Freedom System	August	2019

#### b) International Conferences

Sl. No.	Name	Journal/Conference Name	Author Status	Title of Article	Month	Year
Nill						

#### c) Journals

Sl. No.	Name	Paper Type	Journal Name	Author Status	Title of Article	Vol. (pp)	Year	ISSN
1	Ms. B. Anitha Reddy	Scopus	International Journal of Recent Technology and Engineering	I	Development of A Process for Predicting the Overall Heat Transfer Coefficient for Transient Heat Transfer in An Exhaust System using CFD'	Volume-8 Issue-2, July 2019	2019	2277-3878
2	Mr.B.Harish babu	Scopus	International Journal of Recent Technology and Engineering	I	Development of A Process for Predicting the Overall Heat Transfer Coefficient for Transient Heat Transfer in An Exhaust System using CFD'	Volume-8 Issue-2, July 2019	2019	2277-3878

3	Mr.N.Narayana rao	Scopus	International journal of mechanical and production	I	Modelling and simulation of planer simulator	Special issue ,37-44	2019	2249-8001
4	Mr.N.Narayana rao	Scopus	International journal of mechanical and production	I	Modelling of overwhelming controller for single degree freedom system	Special issue , 267-272	2019	2249-8001
5	Mr.B.Harish babu	Scopus	Journal of alloys and compounds	I	A study on effect of dead metal zone on tool vibration, cutting and thrust forces in micro milling of inconel 718	793 (1), 343-351	2019	0925-8388
6	Mr.B.Harish babu	Scopus	International journal of mechanical and production	I	Design and analysis of a sports vehicle chassis frame	Special issue 143-152	2019	2249-8001
7	Mr.M.Naresh	Scopus	International journal for research in applied science & engineering technology	I	Experimental investigations on mechanical properties of recycled aluminium (A356) Reinforced with recycled glass	7(2),1-8	2019	2321-9653
8	Dr.Edwin Benjamin and Aminul Islam	Scopus	Indian journal of ecology	I	Development and Testing of Rotary Mechanism with Manual Feeding for Husking Coconut	45(3),602-606	2018	0304-5250
9	Mr.B.Harish babu	Scopus	Indian journal of ecology	I	Modelling Dissolved Oxygen Concentration Using Artificial Neural Networks	46(3)	2019	0304-5250
10	Mr.M.Naresh	UGC	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	I	Analysis of Diagrid Structural System using Push over Analysis	8(8)845-847	2019	2278-3075
11.	1.Dr.A.Rama Rao 2.Mr.M.Naresh 3.Bibek shreshta	Scopus	Indian journal of ecology		Design, Development and Evaluation of Power Operated Drip Lateral Winder	46(3)	2019	0304-5250
12.	Dr.A.Rama Rao	NAAS	International Journal of Current Microbiology and Applied Sciences	I	Estimation of Crop Water Requirement and yield observation of safflower cultivated under	8(5) 1776-1790	2019	2319-7706

					drip and flood irrigation			
13.	Aminul islam	Scopus	Indian journal of ecology	I	Spatial Variability Modeling of Field Infiltration Capacity	46(3),510-515	2019	0304-5250
14	V.V.Tejaswani 2.Dr.A.RamaRao 3.K.SaiManogna 4.Dr.B.Ayyana	Scopus	Indian journal of ecology	I	Development and analysis of flow characteristics of mini sharp crested weirs	46(3),572-576	2019	0304-5250
15	Dr.B.Ayyana BS.Madhu sudhan	Scopus	Indian journal of ecology	I	Estimation of Reference Evapotranspiration using Cropwat- 8 Model In Semi-Arid Region	46(3),619-622	2019	0304-5250
16	K.Sai Manogna, Dr.A.RamaRao, V.V.tejaswini,	Scopus	Indian journal of ecology	I	Estimation of crop water requirement of Baby corn under different drip irrigation regimes in sandy loam soils	46(4),839-844	2019	0304-5250
17	Dr.B.Ayyana Dr.A.Rama Rao B.harish babu	Scopus	Indian journal of ecology	I	Land Use Land Cover Change Detection Using Remote Sensing and Geographic Information System in Canal Command Area, Karnataka	46(4),683-690	2019	0304-5250
18	K.Sai Manogna, Dr.A.RamaRao, V.V.tejaswini	Scopus	International journal of research, technology and engineering	IV	Formulation and Preparation of fortified Paneer	8(4)	2019	2277-3878
19.	Mr.Bibek	Scopus	Indian Journal of Ecology	I	Yield and Quality Analysis of Paneer from cow Milk and Buffalo Milk	47(1):241-247	2020	0304-5250
20.	Mr.B.Harish Babu	SCIE	Journal of Agro Meteorology	III	Modeling yield and backscatter using satellite derived biophysical variables of rice crop based on Artificial Neural Networks.	21(1): 41-47	2020	0972-1665
21.	Mr.B.Harish Babu	Scopus	Indian Journal of Ecology	IV	Hydrological Appraisal of Nariganipalli Watershed (India) using Spatial	47(2):281-285	2020	0304-5250

					Information Technology			
22.	Mr.B.Harish Babu	Scopus	Indian Journal of Ecology	III	Spatial Mapping of Rice Crop Evapotranspiration in Godavari Command Area	47(2):361-364	2020	0304-5250
23.	Mr.B.Harish Babu	ESCI	Revue des Composites et des Matériaux Avancés	I	Study of Tribological and Thermal Properties of Engine Lubricant by Dispersion of Aluminium Nano Additives	30( 2) April, 2020, pp. 103-107	2020	11697954-19585799
24.	Dr.A.Rama Rao	ESCI	Ingénierie des Systèmes d'Information	II	Optimisation of Quality Evaluation of Biscuits Formulated by Linear Programming	29(3)	2020	2005-4238
25.	Dr.Sujith Bobba	Scopus	International Journal of Surface Engineering and Interdisciplinary Materials Science(IJSEIMS)	I	Experimental Investigation on the effect due to mould vibrations on mechanical and metelergical properties of Aluminium alloy (A-1050)	9( 1) Article 5.	2020	2166-7233
26.	Dr.Sujith Bobba	SCIE	Journal of Pipeline Systems- Engineering and Practices	I	Low velocity impact and internal pressure behaviour of unaged E glass and S glass reinforced epoxy composite elbow pipe Joints	Volume 11, Issue 4	2020	1949-1190
27	Dr.Sujith Bobba	Scopus	International journal of Social Ecology and sustainable development	I	Solar based mosquito trap for house hold purposes	13( 4) Article 2.	2020	1947-8402
28.	Mr. M.Lokesh	Scopus	Indian Journal of Ecology	I	Design and Development of Single Row Animal Drawn Potato Planter	- 47(1):284-287	2020	0304-5250
29	Mr.Bibek B Shrestha	NAAS	International Journal of Advanced Research, Ideas and Innovations in Technology	I	The Growth of Lettuce under T5 Led Lamps in Non-Circulating HydroMporn	6(4): 497-502	2020	2454-132X
30	Dr. D.Satyanarayana	scoopus	Journal of Mechanics of		Reduction In Emission Of	Vol.-15, No.-7, pp	July (2020)	566-577



			Continua AND Mathematical Sciences		Harmful Gases From IC Engine by Electrolysis,			
31	Dr. D.Satyanarayana	scopus	International Journal on Emerging Technologies		An Investigation on Bore-well Rescue Robot– Present Devices and Techniques	Vol.11, Issue No. pp.358-363	2020	ISSN: 0975-8364
32	Dr. D.Satyanarayana	scopus	International Journal of Scientific & Technology Research		An Improvement of Die Sinking EDM Using on Hybrid Metal Matrix Composites	Vol.9, Issue No. 2 pp. 2413-2418	2020	ISSN: 2277-8616
33	Dr. D.Satyanarayana	scopus	Journal of Critical Reviews		Assessment of waste water characterization in few Domestic sources of urban settlements in Guntur	Volume 7, Issue 3, 1268-1275	2020	--
34	Dr. D.Satyanarayana	scopus	International Journal of Advanced Science and Technology		Synthesis of Green Method for Improving Soil Quality Using Domestic Solid Waste	Vol. 83, Issue 4, pp. 4390 – 4399	2020	---
35	Dr. D.Satyanarayana	scopus	International Journal of Advanced Science and Technology		Green Engineering Strategies on Solid Waste Management to Promote Urban Environmental Sustainability,	29, No.5, pp. 4638 – 4648	2020	----
36	Dr. D.Satyanarayana	scopus	International Journal of Advanced Science and Technology		Network Layer Intrusion Issues and Counter Measures in Ad-hoc Sensor Networks	29, No. 04, pp. 6801 – 6812	2020	----
37	Dr. D.Satyanarayana	scopus	International Journal of Advanced Science and Technology		Cyril Lucy Monica , Rapid Environmental Impact Assessment of Lake Water	Vol. 29, No. 03, pp. 8468 – 8478	2020	-----

## 8. Students in Placements

S. No	Name of the Student	ID. No	Company Placed
1	B. Nitish Vivek	161FA10003	<i>Ramy Enviro Engineers Ltd, Hyd</i>
2	G. Shamukha Sumantha Raju	161FA10005	<i>Ramy Enviro Engineers Ltd, Hyd</i>

3	Dinesh kumar Reddy	161FA12007	<i>Suvarchala Foods, Avanigadda</i>
4	A. Mahender Reddy	161FA12028	<i>Suvarchala Foods, Avanigadda</i>
5	G. Gavesh	161LA12003	<i>Suvarchala Foods, Avanigadda</i>

#### 9. New courses added

	No. of Courses
B.Tech-Agriculture Engineering	15
B.Tech-Automobile Engineering	10

#### 10. Value Added courses

Branch	No. of Courses	% students enrolled
B.Tech-Agriculture Engineering	4	59
B.Tech-Automobile Engineering	5	152

#### 11. Number of Students in Internship/In-House/Field Project:

B.Tech-Agriculture Engineering	165
B.Tech-Automobile Engineering	50

#### 12. Research activity of Students :

##### Fellowships awarded to Scholars by VFSTR:

Sl. No.	Dept.	2019-20
1	Applied Engineering	4

#### 13. Research Fellowship by Government Organizations

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Kasi Ravi Chandra Charyulu	AE	Department of Science and Technology, New Delhi

#### 14. Papers Published :

S No	Department	2019	2020
1	Applied Engineering	7	6

#### 15. Conference Publications and Book chapters :

S No	Departments	2019 - 20
1	Applied Engineering	8

**16. Consultancy:**

Sl. No.	Dept.	2019-20
1	Applied Engineering	4

**17. Projects (Revenue Generated in lakhs) :**

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Applied Engineering	3.83

**Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.**

Department	No. of class rooms / Seminar halls
Applied Engineering	7

**Scholarships (2019-20) :**

S.No	Branch	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
1	Applied Engineering	2	-	6	1

**18. Students in Internship**

**AG:**

SNO	Regn No	Name	Company	Place
1	161FA12001	A. Shahim Basha	APMIP	Anantpur
2	161FA12005	Praveen Kumar	APMIP	Anantpur
3	161FA12009	Ganga Sai Krishna	APMIP	Anantpur
4	161FA12015	Srikranthi Kumar	APMIP	Anantpur
5	171LA12010	B Rakesh	APMIP	Anantpur
6	161FA12016	Sharan Teja	Crystal Crop Protection	Hyderabad
7	161FA12024	Anand Kumar	Crystal Crop Protection	Hyderabad
8	171LA12009	Surya	Crystal Crop Protection	Hyderabad
9	171LA12023	Rakesh	Crystal Crop Protection	Hyderabad
10	161FA12025	U. Vijay	Distinct Horizon	Lucknow
11	161FA12027	V. Pardhu	Distinct Horizon	Lucknow
12	161FA12029	I. Pravallika	Distinct Horizon	Lucknow

13	161FA12012	Upplesh	Distinct Horizon	Lucknow
14	171LA12019	Padma Priya	Distinct Horizon	Lucknow
15	161FA12020	Guna Shekhar	DMWA	Srikakulam
16	171LA12022	Kore Bhargavi	DMWA	Srikakulam
17	161FA12021	Seelam Sravani	DMWA	Srikakulam
18	161FA12023	Tarun Kumar	DMWA	Srikakulam
19	161FA12018	Sai Sravani	DMWA	Srikakulam
20	161FA12019	P. Sreeja	IISWC	Ooty
21	161FA12011	G. Madhavalatha	IISWC	Ooty
22	171LA12002	M. Lalitha	IISWC	Ooty
23	161FA12031	M. Mishal	IISWC	Ooty
24	161FA12032	B. Aditya	IISWC	Ooty
25	171LA12012	V. Yashwant	IISWC	Ooty
26	171LA12004	P. Surendra Kumar	IISWC	Ooty
27	171LA12020	I. Nagaraju	IISWC	Ooty
28	161FA12028	Aenugu Mahender Reddy	Suvarchala Foods	Vijayawada
29	171LA12003	Venkata Gavesh Babu	Suvarchala Foods	Vijayawada
30	161FA12007	Dinesh Kumar Reddy	Suvarchala Foods	Vijayawada
31	161FA12013	K.Bhavana	WALAMTARI	Hyderabad
32	161FA12033	Y. Mounika	WALAMTARI	Hyderabad
33	171LA12001	P. Manaswini	WALAMTARI	Hyderabad
34	171LA12007	K. Renuka	WALAMTARI	Hyderabad
35	171LA12026	G. Mounika	WALAMTARI	Hyderabad
36	171LA12027	Aravind	Sumo Foods,	Hyderabad

**AME:**

S.NO:	REG NO:	NAME	INTERNSHIP/ PROJECT
1	161FA10005	GOTTUMUKKALA SHANMUKHA SUMANTHA RAJU	INTERNSHIP(VARUN MOTORS, VIJAYAWADA)
2	161FA10006	INDLA DEVA KUMAR	
3	161FA10015	TULLIMILLI LOKESHWARNATH	
4	171LA10004	GANGAPATNAM JOSEPH EMMANUEL	
5	161FA10011	POTHURAJU VENU	INTERNSHIP(VIZAG STEEL PLANT, VIZAG)
6	161FA10014	MACHAVARAPU DHARMA TEJA	
7	171LA10002	MEGHAVATHU DURGA PRASAD	
8	171LA10003	V BHASKARA VENKATA PHANI PRABHATH	



## 19. Student Achievements

### 1. GATE RANKS -2019 -2020

#### BTECH (AGRICULTURAL ENGINEERING)

SNO	REG NUMBER	NAME	RANK
1.	171LA12005	Madhavi Chatrathi	AIR 230
2.	161FA12008	Sai preetham. G	AIR 200

### 2. NPTEL COURSE ELITE CERTIFICATE

S. No	Name of the student	ID. No	NPTEL Course
1	Keshav Kumar Ray	181FA12032	<b>Organic farming &amp; sustainable agriculture</b>

## 20. Academic and Emotional Progression of Students (Counseling system)

- A strong counseling system is in place for attending all student related issues – nearly 15 students have been transformed. Critical cases have been mentioned below.

Sl. No	Branch	Mentor	Register Number	Brief description of the issue	Resolved
1	AME	B.HARISH BABU	171FA10014 TUMMALA MANOJ	He had backlog subjects, for which he worried so much, we counsel to clear the subjects by contacting respective faculty in-charge	He cleared the subjects in the MAY 2020 SEM EXAM
2	AG	Bibek Bahadur Shrestha	171FA12030 Y.PRUDHVI RAJ	He was detained due to less attendance in 2018-19 and he performed very poor initially in academics also. He used to feel uneasy to share doubts in class and he was not used to submit assignments also on time.	He was counselled regularly and his attendance % was improved also (approximately 85%). He performed well in academics also later. Now in this semester he has only one backlog and he is trying to clear all previous backlogs in this coming supply examinations

## Biotechnology Department

### 1) About the Department:

Department of Biotechnology has well qualified and experienced faculty who are specialized in the areas of Bioprocess Engineering, Bioinformatics, Environmental Biotechnology, Plant Biotechnology, Enzyme Technology, Biochemical Reaction Engineering, Molecular Phylogeny, Immunoinformatic, Genetic Engineering etc. The Department attributes its success to the creative and innovative outlook of students strongly supported by highly qualified and well-trained faculty. Department of Biotechnology was supported by DST-FIST since 2015.

This Academic year witnessed the visit of NBA Inspection Team to the Department of Biotechnology. The Department is accredited by NBA for Three years (2020 to 2023). An International conference was conducted during this year and more than 12 Foreign delegates from Japan, Malaysia, USA, South Africa etc., presented keynote addresses. 10 MOU's have been made in this academic year 2019-2020. All the various facets of teaching-learning process such as state of art infrastructure, innovative teaching methodologies and regular counselling sessions are in practice which serves as powerful catalyst to metamorphosize an average student into a confident, highly employable engineer who is abreast of the latest and fast changing technological trends in the market. Currently, the Department of Biotechnology is offering UG programmes in (1) B. Tech Biotechnology and (2) B. Tech Bioinformatics, and PG programme in M. Tech Biotechnology. Apart from these, Ph. D programme is also offered.

### Courses offered:

The details of the courses offered with student strength along with year of inception for the B.Tech, M.Tech and PhD are shown in Table 1.

**Table 1 Courses offered**

S. No	Programme Name	Year/section
1	B.Tech. (UG) 1. Biotechnology 2. Bioinformatics	II year
		III year
		IV year
2	M.Tech (PG)	I year
		II year
3	PhD	Full-time
		Part-time

### 2) Workshops organized by the department

Year	2019-20
Activity	Workshop
National / International	National
Date	August 10-14 <sup>th</sup> , 2020
Theme	A Five-day International online workshop – Artificial Intelligence tools for accelerated Drug discovery against Covid-19
Sponsored / if so sponsored details / University funded	Vignan's Foundation for Science, Technology & Research (Deemed to be University)
No. of Participants	100
Name & address of resource persons	<ul style="list-style-type: none"> <li>• Dr. Ho Leung Ng, Assoc. Professor, Dept. of Biochemistry &amp; Molecular Biophysics, Kansas State University, Kansas, USA.</li> <li>• Dr. Shahul Hameed, Director, Wise corner Laboratories PVT. Ltd., Chennai.</li> </ul>

Year	2019-20
Activity	Workshop

National / International	National
Date	August 10-14 <sup>th</sup> , 2019
Theme	Genome wide Analysis studies
Sponsored / if so sponsored details / University funded	Vignan's Foundation for Science, Technology & Research (Deemed to be University)
No. of Participants	30
Name & address of resource persons	Dr. Rahamatullah, Director, Pathgene

#### Faculty development Programme organized by Biotech Department :

Year	2019-20
Activity	FDP
National / International	--
Date	20 <sup>th</sup> to 24 <sup>th</sup> July, 2020
Theme	A Five day online Faculty development programme on Current Perspectives in Proteogenomics
Sponsored / if so sponsorer details / University funded	Vignan's Foundation for Science, Technology & Research (Deemed to be University)
No. of Participants	100
Name & address of resource persons	<ul style="list-style-type: none"> <li>• Dr. Sujan M,</li> <li>• Dr. Divyashree</li> <li>• Dr. Arun Sastry</li> <li>• Monica Kannan</li> <li>• Prof. Mukesh Doble</li> <li>• Conveners : Prof. S Krupanidhi, Head &amp; Prof. T.C Venkateswarlu, Dy.Head</li> <li>• Organizing Secretary : Dr.K.Abraham Peele</li> </ul>

#### Conferences

Year	2019-2020
Activity	Conference
National / International	International
Date	2 <sup>nd</sup> - 4 <sup>th</sup> July, 2020
Theme	A Three day International e-conference on "Recent Trends in drug discovery, diagnostics and Therapeutics : A Special emphasis on Covid-19"
Sponsored / if so sponsorer details / University funded	Vignan's Foundation for Science, Technology & Research (Deemed to be University)
No. of Participants	1704

Year	2019-2020
Activity	Conference
National / International	International
Date	20 <sup>th</sup> -22 <sup>nd</sup> December, 2019
Theme	International Conference on "Environmental Sustainability, Human Health and Development (ICESHHD-2019)
Sponsored / if so sponsorer details / University funded	Vignan's Foundation for Science, Technology & Research (Deemed to be University)
No. of Participants	350

Name & address of resource persons	<ul style="list-style-type: none"> <li>• Dr. Sankar Mitra, Professor, Department of Radiation Oncology, USA</li> <li>• Dr. Satyanarayana Swamy Mruthinti, Professor, Coordinator GA-AL LSAMP, USA</li> <li>• Dr. John Kineman, University of Colorado, Boulder, USA</li> <li>• Dr. Nobuyoshi Yamashita, Chief Senior Research Scientist, NIAIST, Japan</li> <li>• Dr. Viswanath Das, Ph.D, Assistant Professor, Institute of Molecular and Translational Medicine, Palacky University Czech Republic</li> <li>• Dr. Ravindra Pogaku, Professor of Chemical Engineering, University of South Carolina, Columbia</li> <li>• Dr. Shamsul Bahri Bin Abd. Razak,</li> <li>• Dr. Mannur Ismail Shaik Faculty of Fisheries and Food Sciences, University of Malaysia.</li> <li>• Prof. Dr. Fadzilah @ Adibah Binti Abdul Majid, Deputy Director, Institute of Marine Biotechnology, University Malaysia</li> <li>• Dr. Mohammed Arifullah, Institute for Food Security and Sustainable Agriculture (IFSSA), University Malaysia</li> </ul>
------------------------------------	---

### 3) Summary of the International conference conducted by the Department of Biotechnology, VFSTR, A P India

The Department of Biotechnology, Vignan's Foundation for Science, Technology and Research organized an international conference on "Environmental Sustainability, Human Health and Development" during 20<sup>th</sup>-22<sup>nd</sup> December, 2019. The topic chosen for the conference, of course, a broad but intended to cover the environmental adversities and their impact on the health of biota. Particularly, increase in CO<sub>2</sub> levels in the atmosphere, Persistent organic pollutants in both air and water, denuding of forest, increase in concrete jungles, abuse of chemicals, health disparities due to social epigenetics, decline of extinction of biological species – they are all addressed in this conference to conceive the strategies for environmental sustainability. The conference was supported by VFSTR and AICTE, New Delhi. The conference was inaugurated Prof. Podili Appa Rao, Vice Chancellor, University of Hyderabad in the capacity of Chief Guest. Dr. Ch Mohan Rao, Former Director of CCMB, Hyderabad bestowed the inaugural function as the Guest of Honor. In addition, Prof. Shamsul Bahri Bin Adb Razak, Kaula Terengganu, Malaysia, Prof. John Kineman, University of Colorado, Boulder, USA, Prof. Sankar Mitra, Houston Methodist Research Institute, Houston, USA, Prof. Manoj Mishra, Alabama State University, Montgomery, USA, Prof. Raja Rami Reddy, Former Vice Chancellor of Vikram Simhapuri University and Prof. K R S Sambasiva Rao, Vice Chancellor, Mizoram Central University served as Guests of Honor. Ceremonial watering of plants, *Oscimum* and Lemon grass was performed by all the dignitaries on the dais.

Prof. S Krupanidhi welcomed guests and explained the importance of the theme of the conference to participants reiterating the fact that the health of biota is quintessential as the same is directly proportional to human health and his prosperity. The participants have come from different states of India. 35 delegates from overseas viz., USA, Japan, Germany, Malaysia and South Africa have participated and delivered their talk in the conference. There are a total of 180 abstracts published in the proceedings of the conference. 20 Young scientists competed for the award. 11 Senior scientists presented in award competition. 46 posters were displayed. 29 experts delivered their presentations during the three day conference sessions. The valedictory function was held on 22nd afternoon. The Chief Guest for the valedictory function was Sri. M. Malkondaiah, former DGP of AP, India, with Agricultural Science background. Dr. Lavu Rathaiah, Chairman, Vignan's Group of Institutions, Prof. K. Ramamurthy Naidu, Chancellor of VFSTRU, Dr. V. Vijayalakshmi, NIN, Hyderabad and Dr. Daniel Danish, Malaysia were bestowed the function. Prof. S. Krupanidhi presented the summary of the three day conference, Dr. Jalaja delivered Vote of Thanks, certificate distribution for the award winners and volunteers were done and culminated with National Anthem.

A few salient features of the lectures delivered by experts in the conference: Prof P Appa Rao elaborated on the scope of Biotechnology and focused on a few latest topics such as CRISPR-Cas 9, HPV virus, Microbiome

and NGS platform. Antifungal activity of chaperon proteins, HSPs and protein folding were elicited by Dr. Ch Mohan Rao. Dr. Samba Reddy, A & M University, Texas focused on the neurodegenerative diseases such as Alzheimer's, Parkinson's and Epilepsy and related drugs. Prof. Gummadi Satyanarayana, IIT-M highlighted on the human phospholipid scramblases involved in calcium dependent bidirectional transport of phospholipids across plasma membrane. DNA repair failure mechanism resulting in amyotrophic lateral sclerosis and dementia patients were elucidated by Prof. Muralidhar Hegde, Houston Methodist Research Institute, Houston and Tapas Hazra, UTMB, Galveston, Texas. The Persistent Organic Pollutants in flowing waters and in aerosols were given emphasis in the talk delivered by Dr. Noboyuoshi Yamashita, NIAIST, Japan. Interesting study relating to the Meliponiculture focusing on the developed product, Designer Honey from a stingless bee culture coupled with *Stevia* cultivation was revealed by Prof. Shamsul Bahri Bin Adb Razak, Kaula Terengganu, Malaysia. Prof. Godhandam, VIT, Tamil Nadu, India delivered a talk on carotenoid production by microalgae co-cultured with *Agrobacterium*. Exhaustive information was given by Dr. Amit Krishna De, Indian Science Congress, Kolkata, on 51 varieties of Indian spices and their role in nutrition and combating pollution.

The forenoon of the second day of the conference i.e., 21-12-19, Prof. Satyanarayana Swamy M, University of West Georgia, USA gave a talk on molecular chaperons, protein folding, misfolding and unfolding in compliance with progressive age and also chaired a session and conducted five presentations on the topics such as the Nanoparticles augmented drug delivery by Dr. Suresh babu Naidu Krishna, South Africa, Social determinants in the regulation of epi-genetics to address health disparities by Prof. Jamboor Viswanatha, Texas and Dr. Nagaraju from Germany focused on the Assisted Robotics in medical science. Dr. Nagaraju was informed about the Robotics facility at VFSTRU and Biotech students opting Robotics as an Open Elective by Prof. S. Krupanidhi. He was also informed that Mazumdar Shaw Medical Centre, Bangalore with whom VFSTRU is having MOU, is interested to use Robotics on patients relapsed from paralytic stroke. Herbal products and Micropropagation of *Andrographis paniculata* were given by Malaysian team. Dr. Manoj K Mishra emphasised on biomarkers relating to prostate cancer and clarified doubts on the disadvantages/advantages of surgical removal of prostate gland. Prof. Venkata Dasu from IIT G gave the bioprocess technique developed in their laboratory on the production of recombinant Interferon gamma using the strain of *Bacillus subtilis*. The Senior Scientists and Young Scientists award sessions were conducted in parallel sessions. There were fifteen member delegates from Malaysia delivered on the diversified topics such as Exopolysaccharides from marine algae, Metagenomics approach in the evaluation of microbial diversity, Palm plantation, Micropropagation of *Musa gracilis* and Beta glucons in biotechnology applications. In the forenoon of the third day of the conference i.e., 22.12-19, Dr. V. Vijayalakshmi functioned as the Chair of the session and conducted successfully 4 interesting talks, of which the following were very interesting with practical application namely value-added products from agro-industrial wastes, browning of adipose fat for exothermic reactions and organically certified medicinal herbs. Prof. Pullaiah gave a talk on the flora of Andhra Pradesh and highlighted the importance of plant species in the entrepreneurial practices. Dr. Sarat Chandra of Nagaland University acted as the Chairperson for the last session of the conference and conducted 4 talks. Most interesting one is that *Drosophila* insect would be a model specimen for dopaminergic neuroprotection studies to understand the possible biochemical mechanisms in neurodegenerative diseases and Eco-friendly technologies in reducing post-harvesting losses of fruits and vegetables. The conference ended with the collection of feedback information from participants and open expression of opinions of a few senior participants in the valedictory function.

The Registrar of VFSTR University arranged a grand banquet to all delegates.

#### **Recommendations:**

1. Organize and conduct model display by students on the practices to achieve sustainable health.
2. Organize and conduct poster sessions for students and faculty on the practices to be followed for restoring sustainable ecosystem.
3. Disseminate the anthropogenic factors that affect the continuation of human race on the planet earth.

#### **Collaborations emanated:**

1. MOU with Dr. Noboyoushi Yamashita, National Institute of Advanced Industrial Science and Technology, Japan with Prof. S Krupanidhi, HoD, Department of Biotechnology, VFSTR University was developed for collaborative research work on POPs and student exchange.



2. Expressed intent to develop MOU by Dr. V. Vijayalakshmi, National Institute of Nutrition, Hyderabad for collaborative research, student internship, recognize co-research supervisors and conducting of workshops on Stem cell Biology.
3. Discussions were held with Malaysian Team in the presence of The Chancellor, VFSTRU, Dean, R & D, Professor and Head of the Department of Biotechnology and a few faculty members of the department of biotechnology. Identified individual faculty members from VFSTRU and coupled with individual members of Malaysian team for research collaboration in the mutually interested topics.
4. Collaboration was agreed upon with Dr. John Kineman on ecological epigenesis: connecting micro and macro, field and laboratory by coupled modelling.

#### 4) Guests & Participants visited for International Conference on 20<sup>th</sup> to 22<sup>nd</sup> December 2019.



Dr. L. Rathaiah, Chairman of Vignan group of institutions interacting with Foreign delegates attended for the International Conference on Environmental Sustainability, Human Health and Development on 20<sup>th</sup> – 22<sup>nd</sup> December 2019.



Greetings from Nobuyoshi Yamashita, NIAIST, Japan

Inauguration of International conference by the Chairman Dr. L. Rathaiah & Dr.M.Y.S.Prasad, Vice Chancellor, VFSTR.





Inauguration of International conference by the Chief Guest Dr.P.Appa Rao, Vice Chancellor, University of Hyderabad.



Inaugural speech delivered by Dr. Lavu Rathaiah, Chairman of Vignan group of institutions.



Dr.Ch. Mohan Rao, Ex. CCMB Director addressing the gathering in International Conference.



Prof. K. Rama Murthy Naidu, Chancellor, VFSTR addressing the participants in International Conference.



Dr.S.Krupanidhi, HOD Biotech Dept., Dean P&M welcoming guests and participants in International Conference.



Manoj K. Mishra, Professor of Biology addressing the gathering in International Conference.





Dr. Prasada Rao, S.K from North Carolina addressing in the inaugural function.



Prof. G.Rajarami Reddy delivering the speech.



The Chief Guest Dr.P.Appa Rao, Vice Chancellor, University of Hyderabad giving the Inaugural speech.



Prof. K.R.S. Samba Siva Rao, General Secretary, ABAP Conference & Vice Chancellor, Mizoram University addressing the gathering.



## 5) List of MoU's

S.No	Name of Company	Address	Date	Area
1	International Crops Research Institute for the Semi-Arid Tropics	Patancheru – 502 324, Hyderabad Telangana	12/07/2019	Plant Breeding, Crop Physiology, Molecular Biology, Genomics and Proteomics
2	Xe3 Edu Bioskills Solutions Pvt Ltd	2 <sup>nd</sup> Floor, Raheja Arcade No1/1 Koramangla Industrial layout Banglore 560 034, Karnataka	20/08/2019	Molecular Biology, Immunology, Genetic engineering diagnostic kits
3	Bhat Biotech India Pvt Ltd	# 11-A 4 <sup>th</sup> Cross Veerasandra Industrial Area Electronic city Phase-II Banglore 560 100, Karnataka	20/09/2019	Molecular Biology, Immunology, Genetic engineering diagnostic kits
4	Maunder Shaw Medical Foundation	8 <sup>th</sup> Floor, A-Block No. 258/A, Anekal Taluk, Hosur road Bommasandra Industrial Area Banglore 560 099, Karnataka	22/10/2019	Training on characterization lead molecules of plant origin
5	Pathgene Health Care Pvt Ltd	#1-57/1/1, 2 <sup>nd</sup> Floor, Srinivasapuram, Opp.L.V.Kalyanamandapam, Tiruchanoor Road, Tirupathi 517 501	5/11/2019	Training on manufacture of molecular and immune diagnostic kits
6	Clinnova Research Labs Pvt Ltd	Plot No: 4, Survey No:11/2 KhanaMet, Opp to ShilpaRamam, HITEC City, Hyderabad, Telangana 500081	09/12/2019	Training on Clinical Research, Clinical Data Management, Pharmacovigilance and Statistical Analytical Software
7	National Institute of Advanced Industrial Science and Technology	16-1 Onogawa, Ibaraki, Japan 305 8569	19/12/2019	Training on extraction and identification of Pops in air and water
8	Genesis Biosciences IBRC	Plot No:S2, Sri Purnasai Complex, Labbipet, Vijayawada 520 010	27/12/2019	Training on latest trends in live stock, aquaculture and organic practices
9	Beijing Genomics institute at Shenzhen	<b>Building No.11, Institute of Precision Health, BGI Industrial Zone, Yantian Distric, Shenzhen 518083 China</b>	07/07/2020	Training on research activities leading to sequencing.
10	Genomix Biotech Pvt Ltd.	<b>Genomix Molecular Diagnostics Pvt. Ltd.</b> D.No: 5-36/207, Prasanthi Nagar Kukatpally, Hyderabad Telangana -500072	27/07/2020	Training on developing best quality diagnostics tools, compounds and or biopharmaceuticals for therapeutic intervention of disease processes.



### Faculty Achievements:



Dr.T.C.Venkateswarulu, received the **Young Scientist Award-2019** from Andhra Pradesh Akademi of Sciences, Amaravati.



Dr.T.C.Venkateswarulu, admitted as Associate Fellow of Andhra Pradesh Academy of Sciences, Amaravati. He received the certificate from Prof. M.V. Basaveswara Rao, Hon. Secretary of APAS, during AP Science congress-2018, held at Yogivemana University, Kadapa.

#### Dr.T.C.Venkateswarulu :

- ✓ Received the **letter of appreciation in recognition** of excellent performance in academic and research for academic years 2018-19 from Vignan's Foundation for Science, Technology & Research, Vadlamudi-522213, Andhra Pradesh
- ✓ Received **outstanding paper award** from the *Chief Editor of Petroleum Ke Ai Journal*, for the paper- "Role of biosurfactants in bioremediation of oil pollution – a review" published in petroleum (ISSN: 2405-6561), 2018, 4(3): 241-249.
- ✓ Received the **certificate of excellence** in recognition of outstanding performance for the year 2018 from Vignan's Foundation for Science, Technology & Research, Vadlamudi-522213, Andhra Pradesh.
- ✓ Received the certificate of outstanding contribution in reviewing awarded in Oct-2018 from Parasitology International.
- ✓ Received the certificate of outstanding contribution in reviewing awarded in Oct-2018 from Microchem Journal.
- ✓ Received the certificate in recognition of contribution to Current research in nutrition and food science journal as Reviewer for the year 2018-19.



## 6) GUEST LECTURES:

S. No	Date	Topic	Resource person	For Course-Year-Sem.	No. of students participated
1.	7-11-2020	DBT BIG grant to promote innovations	Dr.Sreedhar Voleti CEO, BIONEST, University of Hyderabad	Employability skills- IV year	128
2.	7-11-2020	Innovation aspects like E-YUVA	Dr.Viswanadham DuppatlaVoleti IKP knowledge park, BIONEST, University of Hyderabad	Employability skills- IV year	128
3.	12,13-12-2019	Antibody titres	Prof.K. Muralidhar, FNA, UoH, Hyderabad	Add-On Course	23
4.	12,13-12-2019	Statistical optimization of Bacterial medium	Dr.Satish Babu, HoD, Biotechnology, NIT, Warangal	Add-On course	25
5.	16.10. 19	TOPIC I: Bioreactor Types & Design , Modeling of Reactions, Scaleup TOPIC II: Manufacture of enzymes and Therapeutics and Protein Purification	Prof. Mukesh Doble, Department of Biotechnology, Indian Institute of Technology – Madras, Chennai	III B.Tech Biotechnology, M.Tech Students & Faculty	134
6.	21.09.19	Employability skills	Dr Pandu Ranga Rao Vice President, Bharath Biotech, Bengaluru.	IV B.Tech, M. Tech students, Research Scholars & Faculty	125
7.	31.08.19	Employability skills	Dr Krishna Kumari Scientist Bharath Biotech Hyderabad	IV B.Tech, M. Tech students, Research Scholars & Faculty	125
8.	05.07.19	Epitope mapping	Dr Sujan Mamidi Computational Biologist North Dakota State University	IV B.Tech, M. Tech students, Research Scholars & Faculty	125

**7) Seed Projects approved by VFSTR :**

Sl.	Name of the teacher provided with seed money	Dept.	New Amount (in Lakhs)	Year of receiving	Duration of the projects	Title of the Seed Project
1	Ms. M. Indira	BT	3	2019-20	2 years	Anti inflammatory potential of <i>T. cordifolia</i> in Sprague Dawley rat model

**8) Research Publications 2019-20**

S. N O.	Title of the paper	Name of Journal	Vol No, Issue No, PP	Year
1	Molecular phylogeny and evolution of Pulmonata (Mollusca: Gastropoda) on the basis of mitochondrial (16S, COI) and nuclear markers (18S, 28S): an overview	Journal of Genetics	99(1) 17	2020
2	Simultaneous Determination of Alogliptin and Pioglitazone in Human Plasma by a Novel LC-MS/MS Method.	Current Pharmaceutical Analysis	16(5): 564-577	2020
3	An assessment on removal performance of arsenic with treated <i>Turbinaria vulgaris</i> as an adsorbent: Characterization, optimization, isotherm, and kinetics study	Environmental Progress and Sustainable Energy	Volume 32, Issue 2	2020
4	Prokaryotic Expression, in vitro Biological Analysis and in silico Structural Evaluation of Guinea pig IL-4	Molecular Biotechnology	62:104–110	2020
5	Trace elements in <i>Endectyon fruticosa</i> collected from a sewage outfall site, Therespuram, Tuticorin coast, India	International Journal of Environmental Science and Technology	17, 267-272	2020
6	Biochemical and molecular characterization of lactase producing bacterium isolated from dairy effluent	Journal of King Saud University-Science	32: 1581-1585	2020
7	GC–MS analysis for compound identification in leaf extract of <i>Lumnitzera racemosa</i> and evaluation of its in vitro anticancer effect against MCF7 and HeLa cell lines	Journal of King Saud University-Science	32(1), 780-783	2020
8	Evaluation of anticancer, anti-microbial and anti-biofilm potential of biosurfactant extracted from an <i>Acetobacter</i> M6 strain	Journal of King Saud University-Science	32, 223–227	2020
9	Studies on phytochemical, antioxidant, antimicrobial analysis and separation of bioactive leads of leaf extract from the selected mangroves	Journal of King Saud University-Science	32(1), 842-847	2020

10	Identification of bioactive compounds in leaf extract of <i>Avicennia alba</i> by GC-MS analysis and evaluation of its in-vitro anticancer potential against MCF7 and HeLa cell lines	Journal of King Saud University- Science	32(1), 740-744	2020
11	Design of multi-epitope vaccine candidate against SARS-CoV-2: a In-Silico study	Journal of Biomolecular Structure and Dynamics	--	2020
12	Functional characterization of a broad and potent neutralizing monoclonal antibody directed against Outer Membrane Protein (OMP) of <i>Salmonella typhimurium</i>	Applied Microbiology and Biotechnology	104(6), 2651-2661.	2020
13	Genome-wide identification and transcriptional profiling of small heat shock protein gene family under diverse abiotic stress conditions in <i>Sorghum bicolor</i> (L.)	International Journal of Biological Macromolecules	142:822-834	2020
14	Morpho-physiological and biochemical responses of finger millet ( <i>Eleusine coracana</i> (L.) Gaertn.) genotypes to PEG-induced osmotic stress.	Biocatalysis and Agricultural Biotechnology	1714:28:00	2020
15	Biosorption of copper(II) onto spent biomass of <i>Gelidiella acerosa</i> (brown marine algae): optimization and kinetic studies	Applied Water Science	volume 10, article 56	2020
16	Screening of <i>Ipomoea tuba</i> leaf extract for identification of bioactive constituents and evaluation of its in vitro anti-proliferative activity against MCF-7 and HeLa Cells.	Food Technology and Biotechnology	58 (1): 71-85	2020
17	Statistical optimization of PolyHydroxy Butyrate (PHB) production by novel <i>Acinetobacter nosocomialis</i> RR20 strain using Response Surface Methodology	CTBP	14(1)	2020
18	Biodiesel Production from Chicken Feather Meal and its Performance Analysis on Diesel Engine	Karbala International Journal of Modern Science	6 (1), 1-6	2020
19	A novel material for the removal of zinc from waste water using <i>sterculia foetida</i>	journal of the institution of engineers- Series D		2020
20	Deciphering the Biological Activity of Recombinant Guinea Pig Proteins	CTBP	14:14	2020
21	Molecular docking and dynamic simulations for antiviral compounds against SARS-CoV-2: A computational study	Informatics in Medicine Unlocked	Vol 19 (2020)	2020

22	Evaluation Of Phytochemicals, Antimicrobial, Antioxidant And Dna Damage Protection Activity From In-Vitro Culture Extracts Of <i>WrightiaTinctoria</i> (Roxb.).	Plant Cell Biotechnology And Molecular Biology	--	2020
23	In vitro anti-HIV-1 activity of ethyl gallate.	Virus Disease	31(1):22-27	2020
24	Acute toxicity of cyanide in aerobic respiration: Theoretical and experimental support for murburn explanation	Biomolecular Concepts	11(1), 32-56	2020
25	Engineered black carbon pertinence for environmental remediation	International Journal of recent technology and engineering	8(5): 2028-2031	2020
26	Corona virus infectious diseases-2019- A few facts	IJPT	--	2020
27	Regression Analysis of Shell Morphology of a Few of Endemic Aquatic and Terrestrial Gastropods as a Prelude to their Conservation Strategy	Acta Scientific Biotechnology	Volume 1, Issue 1, Page No. 02-07	2020
28	Review Paper on User Authentication Methods in Cyber Security	International Journal Of Research And Analytical Reviews (IJRAR)	Volume7, Issue 1, Page No- 254-259	2020
29	In-silico Screening of Antibiofilm Activity against <i>Acinetobacter baumannii</i>	Acta Scientific Biotechnology	1(1), 8-10.	2020
30	Treatment of spent wash effluent using Kaolin immobilised nano ZnO photocatalyst and material characterisation	Indian Chemical Engineer	VOL. 62, NO. 2, 138–149	2020
31	Removal of multiple metals using <i>Tamarindus indica</i> as biosorbent through optimization of process variables: a statistical approach.	International Journal of Environmental Science and Technology,	17(3), 1835-1846	2020
32	Routes of Exposures and Toxicity of Nanoparticles	Springer Nature	267-276	2020
33	Docking study of selected citrus flflavonoids towards exploring the potential anti estrogen activity	Karbala International Journal of Modern Science	6: 148-155	2020
34	Varietal replacement rate: Prospects and challenges for global food security	Global Food Security	25 : 100324	2020
35	The rs1991517 polymorphism is a genetic risk factor for congenital hypothyroidism	3 Biotech	14:45	2020
36	Studies on Bioconversion of Agri-waste to Biomanure	Indian Journal of Ecology	47 (11): 116-121	2020
37	Extraction of natural dye from <i>Bougainvillea glabra</i> and its applications in food industries	Indian Journal of Ecology	47 (11): 207-211	2020



38	Phytochemical Screening of <i>Avicennia marina</i> Extracts and its Evaluation for Antioxidant and Antimicrobial Activities	Indian Journal of Ecology	47 (11): 231-235	2020
39	Plackett-Burman design for screening of fermentation process parameters and their effects on L-methionine production	Current Trends in Biotechnology and Pharmacy	14 (2): 182-189	2020
40	Evaluation of Antimicrobial and Antioxidant Activity of <i>Acanthus ilicifolius</i> Leaf Extract	Indian Journal of Ecology	47 (11): 193-196	2020
41	Assessment of Seed Deterioration Mechanisms in Groundnut (L.) <i>Arachis hypogaea</i>	Indian Journal of Ecology	47 (11): 181-184	2020
42	Sorption and desorption studies for the removal of bentazone using biochar amended soil	Indian Journal of Ecology	47 (11): 000-000	2020
43	Computational modelling of chitinase protein (CsCHIO) from <i>chitinophilus shinanonensis</i>	Indian Journal of Ecology	47 (11): 000-000	2020
44	Anticancer potential of D-limonene and hispolon against colon cancer cell lines	Current Trends in Biotechnology and Pharmacy	14 (3) 71-79	2020
45	Seasonal Variation of Metals in Horticulture Crops in Guntur district	Indian Journal of Ecology	47 (11): 000-000	2020
46	Phytochemical and Pharmacological Profile of <i>Persea americana</i> Mill Seeds - A Review	Indian Journal of Ecology	47 (11): 000-000	2020
47	Degradation of distillery effluent by twisted-type Iron electrodes: experimental with ANN approach	Environmental Analytical Chemistry	2020	2020
48	<b>Design of CRISPR-Based Targets for the Development of a Diagnostic Method for SARS-CoV-2: An in Silico Approach</b>	Eurasian journal of medicine and oncology	accepted	
49	Bioethanol production from cereal crops and lignocelluloses rich agro-residues: prospects and challenges	SN Applied Science	2, 1673	2020
50	Application of IgY antibodies against staphylococcal protein A (SpA) of <i>Staphylococcus aureus</i> for detection and prophylactic functions	Applied Microbiology and Biotechnology	Online available	2020
51	Legume Derived Bioactive Peptides	Sustainable Agriculture Reviews	45, 29-52	2020
52	Spectroscopic Studies on the Conformational Stability of Hemocyanin of <i>Pila virens</i> (Lamarck, 1822) in the Presence of Temperature and Detergents	Proceedings of the Zoological Society	73, 302-311	2020
53	Contribution of Metallic Nanomaterials in Algal Biofuel Production	Environmental Chemistry for a Sustainable World	<a href="https://doi.org/10.1007/978-3-030-53065-5_9">https://doi.org/10.1007/978-3-030-53065-5_9</a>	2020
54	Heterosis and combining ability for grain Fe and Zn concentration and agronomic traits in sorghum [ <i>Sorghum bicolor</i> (L.) Moench]	Journal of King Saud University-Science	32, 7, 2989-2994	2020

55	Discovery and validation of candidate genes for grain iron and zinc metabolism in pearl millet [ <i>Pennisetum glaucum</i> (L.) R. Br.]	Scientific Reports	10(1), 1-16.	2020
56	What is the Role of Lipid Membrane-embedded Quinones in Mitochondria and Chloroplasts? Chemiosmotic Q-cycle versus Murburn Reaction Perspective.	Cell Biochemistry & Biophysics	<a href="https://doi.org/10.1007/s12013-020-00945-y">https://doi.org/10.1007/s12013-020-00945-y</a>	2020
57	An insight into the role of silicon on retaliation to osmotic stress in finger millet ( <i>Eleusine coracana</i> (L.) Gaertn).	Journal of Hazardous Materials	2470:58:00	2020
58	In vitro cytotoxicity of new water soluble copper(II) metallates containing 7-hydroxy-4-oxo-4H-chromene thiosemicarbazones	Polyhedron	173 114120	2019
59	Bioactive molecules of probiotic bacteria and their mechanism of action: a review	3 Biotech	9 (8) 306	2019
60	Chemiosmotic and murburn explanations for aerobic respiration: Predictive capabilities, structure-function correlations and chemico-physical logic	Archives of Biochemistry and Biophysics	676 108128	2019
61	"Genome-wide identification and expression profile analysis of nuclear factor Y family genes in <i>Sorghum bicolor</i> L. (Moench)"	PLOS ONE	14 (9) e0222203	2019
62	Purification and Lignocellulolytic Potential of Cellulase from Newly Isolated <i>Acinetobacter indicus</i> KTCV2 Strain.	Iran J Sci Technol Trans Sci	43 (3) 755-761	2019
63	Insilico Studies of Ras Protein in Cancer	CTBP	13(3) 346-349	2019
64	Molecular Characterization of a Biopolymer Producing Bacterium Isolated from Sewage Sample	CTBP	13(3) 325-335	2019
65	Isolation and characterization of extracellular $\beta$ -D-fructan fructanohydrolase producing <i>Trichoderma asperellum</i> RSBRO8	Research Journal of Biotechnology	14 (11) 88-93	2019
66	Effect of Collagen Supplementation in Broiler Feed: Influence on Productive Performance and Muscle Quality in Broiler Chicken	<i>Karbala International Journal of Modern Science</i>	5 (3) 5	2019
67	Estimation of Minimum Inhibitory Concentration (MIC) and Minimum Bactericidal Concentration (MBC) of Antimicrobial peptides of <i>Saccharomyces boulardii</i> against Selected Pathogenic Strains	<i>Karbala International Journal of Modern Science</i>	5 (4) 8	2019
68	Huntington's chorea, a neurological disorder of all ages – Bioinformatics approach for its precise diagnosis: Precise diagnosis of HD using bioinformatics approaches.	International Journal of Health Sciences	9 208	2019

## 9) Student Achievements 2019 – 20

S. No.	Event	Name of the Student	Name of the competition	Conduct of Event	Position Secured	Organized by
1	Sports	G.Abhinav Reddy	KL Samyak,19 (Kabaddi)	2019	I <sup>st</sup> prize	KL University
2		A.Sravani	KL Samyak'19 (Volley ball comp)	2019	III <sup>rd</sup> Prize	KL University
3		G.Abhinav Reddy	Open tournament - Kabaddi	2019	II <sup>nd</sup> Prize	Guntur
4		K.Lakshmi Prasanna T.Sravani K.B.Pavani A.D.Charitha A.Harika N.Siva Ranjani V.L.Gayathri M.Satwika	Eenadu Zonals Women Cricket Tournament,2019	10 <sup>th</sup> Jan,2019	II <sup>nd</sup> Prize	Eenadu at Saint Anns Engineering College, Cheerala
5		A.Sravani	Tennicoit – Eng. Day Celebrations -2016	2016	1 <sup>st</sup> prize	VU
9		A.Sravani	Throwball, Eng. Day Celebrations -2016	2016	2 <sup>nd</sup> prize	VU
7	Cultural	Kimshitha.P	VITOPIA ,2019 (Band coaching Singer)		III Prize	
8		J.Naga Mounika	KL Samyak'19 (Dance Solo comp)		II Prize	KLU
9	Literary	K.Bhagya Lakshmi	Debate – 70 <sup>th</sup> Republic Day Celebrations,2019,	24 <sup>th</sup> Jan.,2019	I Prize	VFSTR
10		K.Bhagya Lakshmi	Elocution – 70 <sup>th</sup> Republic Day Celebrations	24 <sup>th</sup> Jan.,2019	I Prize	VFSTR
11		K.Bhagya Lakshmi	Literary Marathon , Utsav	April,2019	I Prize	VFSTR
12		K.Bhagya Lakshmi	Lets talk Vignan – Utsav	April,2019	I Prize	VFSTR
13		K.Bhagya Lakshmi	Creative Writing-Utsav,	April,2019	II Prize	VFSTR
14		R.Pooja	Reoport Writing - 15 <sup>th</sup> August 2019 Independence Celebrations	2019	II Prize	VFSTR
15		V.Hyma Vaishnavi	Creative Writing - 15 <sup>th</sup> August 2019 Independence Celebrations,	2019	II Prize	VFSTR
16	Academics	P.Pavani	International Society of Human Genetics 2019 and 44 <sup>th</sup> Annual Conference of ISHG-2019 on Genomics for Health	29 <sup>th</sup> Jan to 2 <sup>nd</sup> Feb., 2019	Best Poster Award	National Institute of Biomedical Genomics, Kalyani, W.Bengal.,

			and Precision Medicine			
17		Niharika Bala		2019	NTU-India Connect Research Internship Programme Dec,2018 to May,2019	

#### 10) Number of New courses :

B.Tech-Biotechnology	13
B.Tech-Bioinformatics	6

#### 11) Value Added courses

Branch	No. of Courses	% students enrolled
B.Tech-Biotechnology	9	221
B.Tech-Bioinformatics	1	-

#### 12) Number of Students in Internship/In-House/Field Project:

B.Tech-Biotechnology	551
B.Tech-Bioinformatics	114
M. Tech- Biotechnology	18

#### 13) Research activity of Students:

##### Fellowships awarded to Scholars by VFSTR:

Sl. No.	Dept.	2019-20
1	Biotechnology	1

#### 14) Industry Research Fellowships

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Priyanka Aduri	BIOTECH	Bhat Bio-tech India (P) Limited, Bengaluru
2	2019-20	Shaik Roqhayya	BIOTECH	Biological E Limited, Hyderabad
3	2019-20	Km Dikshita Panwar	BIOTECH	IGY Immunological India Pvt Ltd., Hyderabad
4	2019-20	Suman Kumar K	BIOTECH	Shore Infotech, Hyderabad



5	2019-20	Balumahendra K	BIOTECH	Biological E Limited, Hyderabad
6	2019-20	Narreddy Hareesh Reddy	BIOTECH	Biological E Limited, Hyderabad
7	2019-20	Jagadeesh Kanagala	BIOTECH	Shore Infotech, Hyderabad
8	2019-20	Sujani Thota	BIOTECH	NATCO Pharama Limited, Hyderabad
9	2019-20	Suresh Bobbadi	BIOTECH	Bhat Bio-tech India (P) Limited, Bengaluru
10	2019-20	Gosula Jaganmohan Reddy	BIOTECH	Virchow Biotech Private Limited, Hyderabad
11	2019-20	Deepali Shrivastava	BIOTECH	Kemwell Biopharma Private Limited, Bangalore
12	2019-20	K Vijayanand	BIOTECH	Telangana State Forensic Science Laboratory, Hyderabad
13	2019-20	Margaret Priyanka Gade	BIOTECH	Bioseed, Hyderabad
14	2019-20	Bhagatsingh Chinta	BIOTECH	Clinovia Path Labs, Hyderabad
15	2019-20	Patil Ganesh Bapurao	BIOTECH	Biological E Limited, Hyderabad

#### 15) Half Time Research Assistance-ship by VFSTR

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Dudala Sai Sushma	BIOTECH	Vignan's Foundation for Science, Technology and Research, Vadlamudi
2	2019-20	Chiruguri Praveen Kumar	BIOTECH	Vignan's Foundation for Science, Technology and Research, Vadlamudi

#### 16) Govt-Projects :

Row Labels	Sum of Funds provided (INR in lakhs)	Count of Department
Biotechnology	55.36	2

#### 17) Ph.D Awarded in the year 2019 :

Department	No. of Ph.D scholars
Biotechnology	5

**18) Papers Published :**

S No	Department	2019	2020
1	Biotechnology	60	43

**19) Consultancy:**

Sl. No.	Dept.	2019-20
1	Biotechnology	10

**20) Projects (Revenue Generated in lakhs) :**

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Biotechnology	10.4

Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.

Department	No. of class rooms / Seminar halls
Biotechnology	11

**Scholarships**

Department	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
Biotechnology	6	-	16	18

**21) Internship Students details :****List of Internship students for the Semester-II (AY: 2019-2020)**

S. No	Reg. No	Name Of Student	Company	Location	Guide
1	161FA01006	B LAKSHMI MADHURI	Hetero Drugs	Hyderabad	Dr.A.Ranganadha reddy
2	161FA01007	BETHA SOUNDARYA LAHARI	RK Infosystems	Hyderabad	Dr.T.C.Venkateswarulu
3	161FA01012	CHERUKURI INDIRA	RK Infosystems	Hyderabad	Dr.D.John Babu
4	161FA01013	CHINTHA NAGA SAI KRUTHI	Hetero Drugs	Hyderabad	Dr.A.Venkatanarayana
5	161FA01016	DEVARAPU PRATHYUSHA	NTU	Singapore	Dr.A.Ranganadha reddy
6	161FA01017	DORA JYOTSHNA	RK Infosystems	Hyderabad	Dr.M.Indira
7	161FA01019	GORANTLA ANUSHA	Hetero Drugs	Jadcherla	Dr.A.Ranganadha reddy
8	161FA01022	JAHNAVI KANDEPU	Hetero Drugs	Hyderabad	Dr.M.Indira
9	161FA01023	JAMPANI LAKSHMITIRUMALA	Hetero Drugs	Jadcherla	Dr.D.John Bbau
10	161FA01027	KANDIKATLA SAMUEL JOSEPH	RK Infosystems	Hyderabad	Dr.P.Abhinav
11	161FA01031	KOYYANI SATYA SAI SANDESH	RK Infosystems	Hyderabad	Dr.Ch.Anjana Devi
12	161FA01032	KUMBALA TEJASWINI	Natco Pharma	Hyderabad	Dr.A.Ranganadha reddy
13	161FA01040	MURALI MANOHAR PINNIKA	TATA Foods	Tada	Dr.Md.Nazneen Bobby
14	161FA01041	MUTTINENI BHASKARA RAO	Hetero	Hyderabad	Dr.T.C.Venkateswarulu
15	161FA01042	NALLURI SAI PRATHYUSHA	Natco Pharma	Hyderabad	Dr.A.Ranganadha reddy
16	161FA01047	PIDAPARTHI SHARON ROSE	Triton Biosolutions	Hyderabad	Dr.P.Abraham Peele
17	161FA01051	SHAIK KHAJA	TSFSSL	Hyderabad	Dr.A.Rangarao
18	161FA01053	SIKHA JESSY ANGEL	Edu Bioskills	Banglore	Dr.K.Srikanth
19	161FA01056	SOMU SRINIVAS	RK Infosystems	Hyderabad	Dr.N.Jalaja
20	161FA01061	V ANANTHA LAKSHMI	RK Infosystems	Hyderabad	Dr.Tarun Pal
21	161FA01062	VINTHA POOJA SAMYUKTHA	RK Infosystems	Hyderabad	Dr.Tarun Pal
22	161FA01063	VOGGU ALEKHYA	Virchow Biotech	Hyderabad	Dr.C.David
23	161FA01064	YADLAPALLI SAI RAM	Clenovo Lab	Hyderabad	Dr.P.Abhinav

24	161FA01065	YAGANTI SARIKA	Edu Bioskills	Banglore	Dr.A.Ranganadhareddy
25	161FA01070	YEGGINA PRIYANKA	Hetero Drugs	Hyderabad	Dr.T.C.Venkateswarulu
26	161FA01071	ALLAM KOMALI	NTU	Singapore	Dr. A. Ranganadha reddy
27	161FA01073	CHALLA SRAVANI	Hetero Drugs	Hyderabad	Dr.P.Abhinav
28	161FA01074	CHINTA SAI PRIYA	RK Infosystems	Hyderabad	Dr.T.C.Venkateswarulu
29	161FA01075	DASARI HARICHANDANA	Hetero Drugs	Hyderabad	Dr.M.Indira
30	161FA01079	IMMIDSETTY HIMABINDU	RK Infosystems	Hyderabad	Dr.A.V.Narayana
31	161FA01082	KOVVURI KAVITA PRASANTHI	Clenovo Technologies	Hyderabad	Dr.N.S.Sampath kumar
32	161FA01087	MUTTINENI PAVANI	RK Infosystems	Hyderabad	Dr.N.Jalaja
33	161FA01090	NARRA KALPANA	TSFSSL	Hyderabad	Dr.N.S.Sampath kumar
34	161FA01093	PERUMALLAGARI SRIVIDYA	Virchow Biotech	Hyderabad	Dr.Tarun pal
35	161FA01095	POTHAPRAGADA VASUMATHI	Apex Labs	Chennai	Dr.M.Indira
36	161FA01098	SAYKAM SIVA JYOTHI	RK Infosystems	Hyderabad	Dr.D.Johnbabu
37	161FA01101	TADIPARTHI SRAVANI	Clenovo Technologies	Hyderabad	Dr.M.Indira
38	161FA01103	VATTIKUTI SRI TEJA	ANIGENERICS	Hyderabad	Dr.N.S.Sampath Kumar
39	161FA01104	VEDAGNA PINNAMANENI	Bharat Biotech	Hyderabad	Dr.N.Jalaja
40	161FA01106	YADLAPALLI SAI RAMYA	Clenovo Technologies	Hyderabad	Dr.C.David
41	161FA01107	YARAMALA SIVALEELA	RK Infosystems	Hyderabad	Dr.Md.Nazneen Bobby
42	161FA01109	YERUVA PRANAVI	Tenet Medcorp	Hyderabad	Dr.A.V.Narayana
43	161FA01111	UMMADISETTY POOJA	Bharat Biotech	Hyderabad	Dr.M.Indira
44	161FA01112	SYED RUKSHA JUHI	Bharat Biotech	Hyderabad	Dr.T.C.Venkateswarulu
45	161FA01115	JONNADULA CHAITANYA	RK Infosystems	Hyderabad	Dr.T.Tarunpal
46	161FA01116	CHINNAM RANI SAMYUKTHA	TSFSSL	Hyderabad	Dr.T.Tarunpal
47	161FA01118	GONUGUNTLA CHANDANA	Cloud Technologies	Hyderabad	Dr.P.Abhinav
48	161FA01119	GOLLI RAMYA	TSFSSL	Hyderabad	Dr.A.Ranganadhareddy
49	161FA01120	VINTHA HIMAJA REDDY	Tenet Medcorp	Hyderabad	Dr.N.Jalaja
50	161FA01121	ANNAPA PAVANA LAKSHMI	Mazumdar shaw Medical Foundation	Banglore	Dr.S.Krupanidhi

51	161FA01123	SRUNGARAPU TEJASWINI	Mazumdar shaw Medical Foundation	Banglore	Dr.S.Krupanidhi
52	161FA01124	NADAKUDITI RUTHVIKA	Nadakuditi Aqua Tech	Guntur	Dr.D.John babu
53	161FA01125	NAMBURI SWATHI	Bhat Biotech	Banglore	Dr.A.Ranganadhareddy
54	161FA01131	GHANTA HARINAGASRI	Cloud Technologies	Hyderabad	Dr.Tarun pal
55	161FA01140	BHAVYA SRI KOPPAKA	Virchow Biotech	Hyderabad	Dr.T.C.Venkateswarulu
56	161FA01150	NUJETI BINDU MADHAVI	TSFSSL	Hyderabad	Dr.P.Abhinav
57	161FA01151	TAMMANA NIHARIKA	Cloud Technologies	Hyderabad	Dr.MD.Nazneen Bobby
58	161FA01152	BALISETTY DIVYA SAI	Virchow Biotech	Hyderabad	Dr. A. V. Narayana
59	161FA01153	CHIRIPIREDDY PREETHI REDDY	DFRL	Mysore	Dr. K. Prakash Reddy
60	161FA01154	ARIGA SUNAYANA	Biocon	Banglore	Dr. A. Ranganadhareddy
61	161FA01155	MYLA PUSHPALATHA	Virchow Biotech	Hyderabad	Dr. K. Prakash Reddy
62	161FA01156	KATASANI HARITHA	DFRL	Mysore	Dr. K. Prakash Reddy
63	161FA01158	VENKATA NISSENKARA	Motive labs	Guntur	Dr.T.C.Venkateswarulu
64	161FA01161	PENDEM SRI JAHNAVI	Reddy labs	Hyderabad	Dr. K. Prakash Reddy
65	161FA01164	P RAMYA SREE	TATA Foods	Tada	Dr.C.David
66	161FA01171	POTHULA BHASHMIKA REDDY	Bharat Biotech	Hyderabad	Dr.M.Indira



## 22) Events organized during 2018-19:

## NBA Inspection Team visited on 14.02.2020

Prof. Amith Kumar Das, Dept. of Biotechnology,  
IIT Kharagpur.



Dr.M. Rajya Lakshmi, Dept. of Biotechnology, BMS  
College of Engineering, Bangalore.







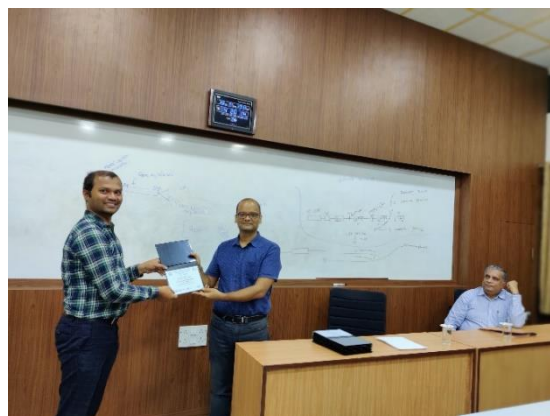
DEPARTMENT OF  
**BIOTECHNOLOGY**



Students and Faculty visited M/S Bharat Biotech,  
Hyderabad on 24<sup>th</sup> and 25<sup>th</sup> June 2019



Research Advisory committee visited & Interacted  
with the faculty, Dept. of Biotechnology, VFSTR



**CENTRE FOR LABORATORY ANIMAL TECHNOLOGY  
AND RESEARCH**  
Workshop on Lab Animal Research

## Biogas Plant

Vignan's Foundation for Science, Technology and Research, Vadlamudi, Guntur District, is a technical educational institute in the state of Andhra Pradesh. To make a clean, green and eco-friendly campus, the Department of Biotechnology, VFSTR, with the immense support of the administration, have procured and commissioned Biogas Plant, BioUrja-1000 KPD at a total cost of Rupees Sixty Five Lakhs which was supplied



by M/s GPS Renewables Pvt. Ltd., Bengaluru. The food waste and the organic kitchen waste generated in three hostel kitchens has been converted into bio-energy by the Biogas plant. The capacity of the installed Biogas plant is to digest 1000 Kg of food waste per day. The biogas yield is will be ~70 kg of LPG equivalent per day.

## Civil Engineering

### 1) About the Department:

Civil Engineering is a professional engineering discipline that deals with the design, construction, and maintenance of the physical and naturally built environment, including works like roads, bridges, canals, dams, and buildings. The department was established in 2008. The department offers 4 year B.Tech programme, 2 year M.Tech in Structural Engineering and Full/Part-time Ph.D. programme.

**Vision:** To become a department of excellence that brings out engineers with high technical competencies and promotes high-end research to meet current and future challenges in Civil Engineering.

#### Mission:

- To offer UG, PG and Ph.D., in civil engineering and other skill development courses that adds value to student competencies
- To promote quality education, research and consultancy for industrial and societal needs.
- To impart knowledge with emphasis on leadership qualities in students.
- To have regular interaction with industries and offer solutions to their problems.

### Courses offered with student strength:

The details of the courses offered with student strength along with year of inception for the B.Tech, M.Tech and PhD are shown in Table 1.

**Table 1 Courses offered in Civil Engineering Department**

S. No	Programme Name	Year of Inception	Year/section	Student Strength
1	B.Tech. (UG)	2008	II year	17
			III year	20
			IV year	36
2	M.Tech (PG)	2013	I year	9
			II year	11
3	PhD	2014	Full-time	12
			Part-time	10

### 2) Honors, Awards and Medals Received by Staff:

Table 2 shows the faculty honors/awards and medals list.

**Table 2 Faculty Honors, Awards and Medals**

S.No.	Name of the staff	Honors/Awards/Medals	Awarding agency	Date	Place
1	Dr.A.Siva Sankar	Expert as Resource Person	HTRSA - 2019, JNTU, Kakinada,A.P., India	25.11.2019	Kakinada
2	Dr.A.Siva Sankar	Distinguished Faculty Achivement Award	Amaravathi Research Acadamy,India	16.09.2019	Amaravathi , A.P.



### 3) Membership in Professional Bodies:

The faculty and students of the department has professional memberships with various reputed organizations as below in Table 3 (a), 3(b) and 3(c).

**Table 3 (a) Faculty Membership in Professional Bodies**

S. No.	Name of the Staff	Professional Society	Level of Membership (Year/Life)	Date of joining
1	Dr. A. Siva Sankar	Indian Concrete Institute	4	September, 2019
2	Mr. M.V. Raju	Indian Concrete Institute	4	September, 2019
3	Dr. M.Karthikeyan	Indian Concrete Institute	4	September, 2019
4	Mr P. Satish	Indian Concrete Institute	4	September, 2019
5	Mr. D. Ravikanth	Indian Concrete Institute	4	September, 2019
6	Mr. K. B. Gopi Krishna	Indian Concrete Institute	4	September, 2019
7	Ms. B. Ravali	Indian Concrete Institute	Life	September, 2019
8	B.J.N.Satish	Indian Concrete Institute	4	September, 2019
9	Mr. Parthiban	Indian Concrete Institute	4	September, 2019

**Table 3 (b) Student Memberships in Professional Bodies (PhD/M.Tech)**

S. No.	Name of the Student	Year	Professional Society	Level of Membership (Year/Life)	Date of joining
1	Alla Suseela	Research Scholar	Indian Concrete Institute	4	September, 2019
2	V Swathi	Research Scholar	Indian Concrete Institute	Life	September, 2019
3	M V S S Pratap Chowdary	Research Scholar	Indian Concrete Institute	Life	September, 2019
4	Bohra Vinay Kumar Jain	Research Scholar	Indian Concrete Institute	Life	September, 2019
5	Chava Venkatesh	Research Scholar	Indian Concrete Institute	1	September, 2019
6	Cherreddy Sonali Sri Durga	Research Scholar	Indian Concrete Institute	1	September, 2019
7	Komma Hemanth Kumar Reddy	Research Scholar	Indian Concrete Institute	4	September, 2019
8	Mukkala Priyanka	Research Scholar	Indian Concrete Institute	2	September, 2019
9	Syed Habibunnisa	Research Scholar	Indian Concrete Institute	4	September, 2019
10	Bellum Ram Mohan Reddy	Research Scholar	Indian Concrete Institute	1	September, 2019
11	Indukuri Chandra Sekhar Reddy	Research Scholar	Indian Concrete Institute	1	September, 2019
12	P. Venkata Sai Krishna	M.Tech	Indian Concrete Institute	1	September, 2019
13	M. Sravanthi	M.Tech	Indian Concrete Institute	1	September, 2019
14	V. Prasanna	M.Tech	Indian Concrete Institute	1	September, 2019
15	P.V. Sairam	M.Tech	Indian Concrete Institute	1	September, 2019
16	G. Venkatesh	M.Tech	Indian Concrete Institute	1	September, 2019
17	J. Prathyusha	M.Tech	Indian Concrete Institute	1	September, 2019
18	Tata. Naga Seetha Bhagyasri	M.Tech	Indian Concrete Institute	1	September, 2019

**Table 3 (c) Student Memberships in Professional Bodies (B.Tech)**

S. No.	Name of the Student	Year	Professional Society	Level of Membership (Year/Life)	Date of joining
1	Abhida Balagani	B.Tech	Indian Concrete Institute	4	September 2019

2	Chinnamsetty Srihari Prasad	B.Tech	Indian Concrete Institute	2	September 2019
3	Chintalapudi Jagadeesh Babu	B.Tech	Indian Concrete Institute	2	September 2019
4	Ganta Srikanth	B.Tech	Indian Concrete Institute	2	September 2019
5	Gasi Venkata Gopi Krishna	B.Tech	Indian Concrete Institute	2	September 2019
6	Gumma Siva Srinu	B.Tech	Indian Concrete Institute	2	September 2019
7	Kaliki Sai Sarath Chandra	B.Tech	Indian Concrete Institute	2	September 2019
8	Katta Santhi	B.Tech	Indian Concrete Institute	2	September 2019
9	Kumbha Raja Sekhar	B.Tech	Indian Concrete Institute	2	September 2019
10	Madineni Srinivasa Rao	B.Tech	Indian Concrete Institute	2	September 2019
11	Mane Sravan Kumar	B.Tech	Indian Concrete Institute	2	September 2019
12	Muhammed B Wasim Akram	B.Tech	Indian Concrete Institute	4	September 2019
13	Munaganti K Venkata Sai Shruthi	B.Tech	Indian Concrete Institute	2	September 2019
14	Pallapothu Venkatesh	B.Tech	Indian Concrete Institute	2	September 2019
15	Pallapothula Yeswanth	B.Tech	Indian Concrete Institute	2	September 2019
16	Pilli Aravind Kumar Reddy	B.Tech	Indian Concrete Institute	2	September 2019
17	Shaik Sajeed	B.Tech	Indian Concrete Institute	2	September 2019
18	Swarna Elijah Elite	B.Tech	Indian Concrete Institute	2	September 2019
19	Tentu Ravi Shankar	B.Tech	Indian Concrete Institute	2	September 2019
20	Tommandru Lakshmi Rishivardhan	B.Tech	Indian Concrete Institute	2	September 2019
21	Vadlamudi Vamsi Krishna	B.Tech	Indian Concrete Institute	2	September 2019
22	Yanamadala Naga Prathyusha	B.Tech	Indian Concrete Institute	2	September 2019
23	Unnam Hemanth	B.Tech	Indian Concrete Institute	2	September 2019
24	Valleboina Siva Manjith	B.Tech	Indian Concrete Institute	2	September 2019
25	Sekoor Venkata Sai Krishna	B.Tech	Indian Concrete Institute	4	September 2019
26	Katakam Eswar Kumar	B.Tech	Indian Concrete Institute	2	September 2019
27	Gonuguntla Gayathri	B.Tech	Indian Concrete Institute	2	September 2019
28	Rajani Kanth Akula	B.Tech	Indian Concrete Institute	2	September 2019
29	Pilli Srinivasulu	B.Tech	Indian Concrete Institute	2	September 2019
30	Shaik Mahammad Hussain	B.Tech	Indian Concrete Institute	1	September 2019
31	Para Premchand	B.Tech	Indian Concrete Institute	1	September 2019
32	Potluri Jahnvi	B.Tech	Indian Concrete Institute	4	September 2019
33	Sole Avinash Babu	B.Tech	Indian Concrete Institute	1	September 2019
34	Jonnakuti Vijay Daniel	B.Tech	Indian Concrete Institute	1	September 2019
35	Reddy Swami Chandra Reddy	B.Tech	Indian Concrete Institute	1	September 2019
36	Manga Srujana	B.Tech	Indian Concrete Institute	4	September 2019
37	Ch. Bhanu Siva Prakash	B.Tech	Indian Concrete Institute	1	September 2019
38	Y Ranjith Kumar	B.Tech	Indian Concrete Institute	1	September 2019
39	V Ajay Babu	B.Tech	Indian Concrete Institute	1	September 2019
40	K Sai Manikanta	B.Tech	Indian Concrete Institute	1	September 2019
41	A L R Sasidhar	B.Tech	Indian Concrete Institute	1	September 2019
42	A Navyasri	B.Tech	Indian Concrete Institute	1	September 2019
43	D Divya Krishna	B.Tech	Indian Concrete Institute	1	September 2019
44	G Sirisha	B.Tech	Indian Concrete Institute	1	September 2019
45	D Hemanthaesh	B.Tech	Indian Concrete Institute	1	September 2019
46	M Rajasekhara Reddy	B.Tech	Indian Concrete Institute	1	September 2019

47	A Dinesh	B.Tech	Indian Concrete Institute	1	September 2019
48	G Pramod	B.Tech	Indian Concrete Institute	1	September 2019
49	K Avinash	B.Tech	Indian Concrete Institute	1	September 2019
50	K Pushpa Kalyan	B.Tech	Indian Concrete Institute	1	September 2019
51	Md Khaja	B.Tech	Indian Concrete Institute	1	September 2019
52	Pvs Rohit	B.Tech	Indian Concrete Institute	1	September 2019
53	M Jaihari	B.Tech	Indian Concrete Institute	1	September 2019
54	N Mohan Chand	B.Tech	Indian Concrete Institute	1	September 2019
55	Sk Munna	B.Tech	Indian Concrete Institute	1	September 2019
56	S Rohit Reddy	B.Tech	Indian Concrete Institute	1	September 2019
57	R Vishnu Teja	B.Tech	Indian Concrete Institute	1	September 2019
58	S Shameera Yasmeen	B.Tech	Indian Concrete Institute	1	September 2019
59	T Roshan Kumar	B.Tech	Indian Concrete Institute	1	September 2019
60	Y Jaya Lakshmi	B.Tech	Indian Concrete Institute	1	September 2019
61	Y Devesh	B.Tech	Indian Concrete Institute	1	September 2019
62	Sk Haneef	B.Tech	Indian Concrete Institute	1	September 2019
63	K Sai Teja	B.Tech	Indian Concrete Institute	1	September 2019
64	M J Hemanth	B.Tech	Indian Concrete Institute	1	September 2019
65	Sai Lokesh Reddy	B.Tech	Indian Concrete Institute	1	September 2019
66	G Subba Reddy	B.Tech	Indian Concrete Institute	1	September 2019
67	Danam Akhil Raja	B.Tech	Indian Concrete Institute	4	September 2019
68	Darimadugu Charan Deep	B.Tech	Indian Concrete Institute	4	September 2019
69	Gadde Manideep	B.Tech	Indian Concrete Institute	2	September 2019
70	Gumma Praveen	B.Tech	Indian Concrete Institute	1	September 2019
71	K Seeta Rama Raju	B.Tech	Indian Concrete Institute	2	September 2019
72	Komarasetti Saikumar	B.Tech	Indian Concrete Institute	2	September 2019
73	Koppula Vishnu Sri	B.Tech	Indian Concrete Institute	2	September 2019
74	Kothapalli Girishbabu	B.Tech	Indian Concrete Institute	2	September 2019
75	Muhammed B Fahim	B.Tech	Indian Concrete Institute	2	September 2019
76	Nimma Purna Sai	B.Tech	Indian Concrete Institute	2	September 2019
77	Patan Rasool Khan	B.Tech	Indian Concrete Institute	2	September 2019
78	Singamreddy Leela Maheswari	B.Tech	Indian Concrete Institute	4	September 2019
79	Suvarnakanti Yugadheer Pranay Sai	B.Tech	Indian Concrete Institute	2	September 2019
80	Tamanapudi Kasi Sai Ram Reddy	B.Tech	Indian Concrete Institute	2	September 2019
81	Yeluru Pavan Kumar	B.Tech	Indian Concrete Institute	2	September 2019
82	Madivada Manohar	B.Tech	Indian Concrete Institute	2	September 2019
83	Maddula Anjan Kumar Reddy	B.Tech	Indian Concrete Institute	2	September 2019
84	Randhi Likith Rahul	B.Tech	Indian Concrete Institute	4	September 2019

#### 4) Editorial Nominations for journals:

The editorial nominations for journals are given in table 4.

**Table 4 Editorial Nominations for Journals**

S. No.	Name of the Staff	Name of Journal	Date of appointment	Remarks
1	Dr.A.Siva Sankar	Journal of Urban Management	July 2019	Reviewer-Elsevier
2	Dr.A.Siva Sankar	Ain Shams Engineering Journal	August 2019	Reviewer-Elsevier
3	Dr.A.Siva Sankar	Journal of African Earth Sciences	October 2019	Reviewer-Elsevier
4	Dr.A.Siva Sankar	Acta Ecologica Sinica	November 2019	Reviewer-Elsevier
5	Dr.A.Siva Sankar	Land Use Policy	January 2020	Reviewer-Elsevier

6	Dr.A.Siva Sankar	Resources, Conservation & Recycling	October 2020	Reviewer-Elsevier
---	------------------	-------------------------------------	--------------	-------------------

### 5) Conferences Organized by the Department:

The details of the National conferences organized by the Department are shown below in Table 5.

**Table 5 Conference Details**

S.No.	Title of the Conference. Supported by:	No of participants from			No. of papers presented	Key note Speakers with address
		Vignan	India	Overseas		
1	2 <sup>nd</sup> National Conference on Technological Innovations in Civil Engineering – NCTICE 2019 2 <sup>nd</sup> National Conference on Technological Innovations in Civil Engineering – NCTICE 2019 2 <sup>nd</sup> National Conference on Technological Innovations in Civil Engineering – NCTICE 2019 2 <sup>nd</sup> National Conference on Technological Innovations in Civil Engineering – NCTICE August 22-23, 2019	50	74		124	1. Dr.P.Raghuveer Rao, Principal Scientist, IISC Bangalore 2. Dr.Anil Agarwal, Asst.Prof, Dept of CE,IIT Hyd 3. Mr.S.Madhu Anand, Head, CMPC , L&T Constructions
2	National Conference on Technological Innovations in Civil Engineering (NCTICE - 2017) , May 19 - 20, 2017	32	34		66	1. Dr. G. Venkatachalam (Formerly, Professor of CE, IIT Bombay) Professor Emeritus(Adjunct) MPSTME, NMIMS, Mumbai, MH 2. Dr. K. V. Jayakumar Professor of CE & Dean (Planning and Development), NIT Warangal, TS 3. Dr. S. Parivallal Senior Principal Scientist, CSIR-SERC, Chennai, TN 4. Er. C. Sankaralingam Vice President, L&T HMR Project, Hyderabad, TS

### 6) Seminars and Workshops Conducted:

The seminars and workshops conducted in civil engineering department in 2017-18 are shown in Table

**Table 6 Seminars and Workshops conducted**

S.N o.	Title of the Seminar/Workshop	No of participants from			Total No. of participants	Key note Speakers with address
		Vignan	India	Overseas		
1	A One Day National Workshop On Wastewater Treatment Technologies for Sustainable Development (WWTT-2020) , March 12 <sup>th</sup> , 2020	50	65		115	1. Mr. Sravan Banda Director, (SME), Blue Drop Enviro Pvt., Ltd.,Hyderabad, Telangana State 2. Mr. Ravi Chandra Lead - Clean Technologies, Blue Drop Enviro Pvt., Ltd., Hyderabad. 3. Ms.V Sujana Valsale



						Indian Green Building Council Accredited Professional, Blue Drop Enviro Pvt., Ltd., Hyd.
2	AUTOCAD software and its Applications. December 23 <sup>rd</sup> to 28 <sup>th</sup> , 2019	37			37	1. D.Naidu, Trianer cum Developer, APSSDC 2. K.Durga sri Rama Lakshmi, Trianer cum Developer, APSSDC
3	A One Day National Workshop On Emerging Technologies in Civil Engineering (NWETC) December 19 <sup>th</sup> , 2019	80			80	1. Dr.P.Polu Raju, Ph.D;(IITM, Structural Engg.) ICI Chairman, Andhra Pradesh South zone 2. Dr.M.Hemamberra Reddy Dy. Executive Engineer, CRDA, Andhra Pradesh. 3. Dr. G. Hari Krishna, Ph. D. (IITD, Transportation Engineering)
4	"Nonlinear Modelling of Structures"	50	26		76	1. Mr.Saride Anvesh, (Assistant Executive Engineer, Polavaram Irrigation Project Head Works Division 1 2. Ms. Bhimineni Mounika, (Assistant Executive Engineer, PRI Division Office, Guntur)
5	5 Day's National Workshop On Recent Trends In Civil Engineering (RTCE-2019) September 9-13, 2019	125	209		334	1. Mr. G. Hari Prasad Rao South India Head, JSW Cements Ltd., Hyderabad. 2. Ms. Prithi Malik Country Head-Education, ESRI India Ltd., New Delhi. 3. Mr. Venkat Raman DGM - Technical, UltraTech Ltd., Vijayawada. 4. E. Srinivasa Reddy

### 7) Skill Oriented Programs conducted for students:

Two skill orientation programs are conducted for students and the details are listed in Table 7.

**Table 7 Skill Oriented Programs**

S.No.	Title of the Program	No of participants from		No. of Invited speakers	Place conducted
		Parent department	From other Departments		
1.	Analysis & Structural Design using ETABS	Civil	NIL	2	VBF-10,APSSDC Skill Lab Centre.
2.	Non-Linear Modeling of Structures.	Civil	NIL	2	AFF-10
3.	Basics on AutoCAD	Civil	NIL	2	VBF-10,APSSDC Skill Lab Centre.
4.	Building Drafting Using AutoCAD	Civil	NIL	2	VBF-10,APSSDC Skill Lab Centre.
5.	Rivet for Structural Design.	Civil	NIL	2	VBF-10,APSSDC Skill Lab Centre.

**8) Sponsored Research applied/awarded/completed:**

Sponsored research with project title, coordinator, project cost and sponsoring agency details are nil.

**Table 8 Sponsored Research Details**

S. No.	Title of the Project	Name of the		Project Outlay Rs. In lakhs	Status of Project	Sponsor-ing Agency	Equipment purchased
		Coordinator	Co-Coordinator				
Nil							

**9) Other Achievements by Staff:**

S. No.	Name of the Staff	Workshop/Courses	Place and date	Remarks
1	Dr.A.Siva Sankar	5 Day's National Workshop Conducted On Recent Trends In Civil Engineering (RTCE-2019)	September 9-13, 2019	Total No. of participants:341 participants from Vignan: 75 out side participants: 266
2	Dr.A.Siva Sankar	National workshop Conducted On Emerging Technologies in Civil (NWETC-2019)	December-19, 2019	Total No. of participants:334 participants from Vignan: 125 out side participants: 209
3.	Ph.D. Supervised by Dr.A.Siva Sankar	"DESIGN OF GEO-COMPOSITE LINER FOR FLY ASH PONDS"	Ph.D. Awarded 29-08-2020	SURESH KOMMU (Reg.no: 15302011)

**10) Achievements by students:**

Student achievement details are shown in Table 11. The achievement table includes the academic, sports, cultural, NSS and NCC details.

**Table 9 Student Achievement List**

Event	Name of the Student	Name of the Competition	Place and Date of Conduct of Event	Participated/Achieved
Academics	M. Jai Hari R. Swami Chandra Reddy	Poster Presentation	VR Siddhartha Clge & 6 <sup>th</sup> & 7 <sup>th</sup> Sep 2019.	First Prize
	Siripurapau Gopi Chand Shaik Nazeema	Paper Presentation	CITY UDGOSH & 6 <sup>th</sup> & 7 <sup>th</sup> March 2020.	First Prize
	SK. Munna M. Jai Hari	Poster Presentation	CITY UDGOSH & 6 <sup>th</sup> & 7 <sup>th</sup> March 2020.	Second Prize
	V. Vamsi Krishna K. Eshwar Kumar	Paper Presentation	VFSTR, Srujanakura & 12 <sup>th</sup> – 14 <sup>th</sup> March, 2020	First Prize
	Sd. Shameera Sk. Nazeema T. Bhagya sri	Quiz	VFSTR, Srujanakura & 12 <sup>th</sup> – 14 <sup>th</sup> March, 2020	First Prize
	D. Divya Krishna G. Sirisha G. Khyathi V. Vamsi Krishna	Model Expo	VFSTR, Srujanakura & 12 <sup>th</sup> – 14 <sup>th</sup> March, 2020	First Prize
	S Leela Maheswari	Elocution	VFSTR, Republic day Celebrations & 26/01/2020	Second Prize
	A. Navya Sri	Paper Presentation	VFSTR, Srujanakura & 12 <sup>th</sup> – 14 <sup>th</sup> March, 2020	Third Prize

	T. Roshan Sd. Shameera Y. Devesh	Model Expo	VFSTR, Srujanakura & 12 <sup>th</sup> – 14 <sup>th</sup> March, 2020	Third Prize
	P.V.S. Rohit R. Swami Chandra Reddy SK. Munna	Project Expo	VFSTR, Engineer's Day & 15/09/2019	First Prize
	G Sirisha	Paper Presentation	VFSTR, Engineer's Day & 15/09/2019	First Prize
	Ch Banu Siva Prakash K sai Manikanta M Nagendra	Quiz	VFSTR, Engineer's Day & 15/09/2019	First Prize
	S. Shabarish T. Bhagya Sri	Project Expo	VFSTR, Engineer's Day & 15/09/2019	Second Prize
	V Siva Manjith K Sai Sarath	Paper Presentation	VFSTR, Engineer's Day & 15/09/2019	Second Prize
	S Shameera Yasmeen Y Devesh S Leela Maheswari	Quiz	VFSTR, Engineer's Day & 15/09/2019	Second Prize
	B. Abhida Shanthi Elijah Elite Prathyusha	Project Expo	VFSTR, Engineer's Day & 15/09/2019	Third Prize
	MD B Wasim Akram T L Rishi vardhan M Sravan Kumar	Paper Presentation	VFSTR, Engineer's Day & 15/09/2019	Third Prize
<b>Sports</b>	S. Avinash	Rifel Shooting.	Amaravathi, Indian Academy of shooting sport & 29/08/2019.	Global Sports Award.
	K. Mahesh Kumar	Kho-Kho	GNAAN2K20, Guntur Engineering College & 18th & 19th Feb, 2020	First Prize
	P. Rasool Khan	100m Running	VFSTR & 15/08/2020, Independence day Celebration	Second Prize
	K. Mahesh Kumar	Kho-Kho	Vignan Mahotsav, Jan 31st –Feb 2nd 2020.	First Prize
<b>Culturals</b>	Akki dinesh kumar reddy	Photography	UDGOSH 2K20, 1 3th & 14th March, 2020	Third Prize
	Gangireddy sirisha	Solo Singing	UDGOSH 2K20, 1 3th & 14th March, 2020	Second Prize
	Syed zaheer	Solo Dance	UDGOSH 2K20, 1 3th & 14th March, 2020	Third Prize
	S Rohit reddy	Photography	Fusion 2K20, 6th & 7th March, 2020	Second Prize
	V Ajay babu	Literary	Fusion 2K20, 6th & 7th March, 2020	Third Prize
	S Leela maheshwari	Literary	UR Fest 2k20 7th & 8th February, 2020	First Prize
	Gangireddy Sirisha	Solo Singing	UR Fest 2k20 7th & 8th February, 2020	Second Prize
	S Rohit reddy	Photography	UR Fest 2k20 7th & 8th February, 2020	Third Prize
<b>NCC</b>	P. Rasool Khan	NCC Training Camp	VRS & YRN College, Chirala and 30-06-2019 to 09-07-2019	Participated
<b>NSS</b>	All students and Staff	SWACHH VIGNAN	VFSTR campus from 26-09-2019 to 01-10-2019.	Participated

**11. Seed Projects approved by VFSTR :**

Sl.	Name of the teacher provided with seed money	Dept.	New Amount (in Lakhs)	Year of receiving	Duration of the projects	Title of the Seed Project
1	Dr N.Ruben	CI	7	2019-20	1 Year	Performance and microstructure characterization of red mud modified concrete
2	Mr.P.Padma Rao	CI	6	2019-20	1 Year	An Experimental Investigation on Bituminous Concrete Mix by using CRMB with Rich Husk Ash
3	Mr.P.Padma Rao	CI	8	2019-20	1 Year	An Investigation on Bituminous Concrete Mix by using Crumb Rubber Modified Binder (CRMB)
4	Mr. B.Ramamohana Reddy, Dr.M.Karthikeyan	CI	3	2019-20	1.5 Years	Sustainable Utilization of Industrial By - Products in the Development of Roads with No Cement Concrete (Geopolymer Concrete).
5	Dr. N.Ruben	CI	2	2019-20	1 Year	Jumping jets fountain @ VFSTR
6	Mr.P.PadmaRao	CI	1	2019-20	1 Year	Dam Engineering, Polavaram
7	Mr.P.PadmaRao	CI	1	2019-20	1 Year	Optimum Usage of University space

**12) Research Publications 2019 -20:** Faculty research publications are mentioned along with paper title, journal details and ISSN number are shown in Table 10.

**Table 10 : Research publications by faculty in reputed journals**

S. No	Name of the Authors	Title of the Paper	Name of the Journal	Volume & Issue No's	SCI/ Scopus/ UGC Indexing	Year
1.	Chava Venkatesh, Ruben Nerella, Madduru Sri Rama Chand.	Role of red mud as a cementing material in concrete: a comprehensive study on durability behavior	Innovative Infrastructure Solutions	Volume 6, Pages 1-13	SCI	September & 2020
2.	Chava Venkatesh, Madduru Sri Rama Chand, Nerella Ruben, and Cherreddy Sonali Sri Durga	Strength Characteristics of Red Mud and Silica Fume Based Concrete	Lecture Notes in Civil Engineering	Volume 78, Pages 387-393	Scopus	2020
3.	Chandra Sekhar Reddy Indukuri, Ruben Nerella & Sri Rama Chand Madduru	Workability, microstructure, strength properties and durability properties of graphene oxide reinforced cement paste	Australian Journal of Civil Engineering	Volume 18, Pages 73-81,	SCI	01& 2020
4.	Venkatesh, C., Ruben, N. & Chand, M.S.R	Red mud as an additive in concrete: comprehensive characterization.	J. Korean Ceram. Soc.	Volume 57, Pages. 281–289	SCI	2020
5.	Venkatesh, C., Nerella, R. & Chand, M.S.R	Experimental investigation of strength, durability, and microstructure of red-mud concrete.	J. Korean Ceram. Soc.	Volume 57, Pages. 167–174	SCI	2020



6.	Ruben Nerella, Chava Venkatesh, Chereddy Sonali Sri Durga, Mukkala Priyanka, Komma and Hemanth Kumar Reddy	Evaluation of Flow Ability Properties of Cement Paste Incorporated with Bagasse Ash	<i>Indian Journal of Ecology</i>	Volume 47, Pages. 171– 175	SCI	2020
7.	Vinay Kumar Jain Bohra , Ruben Nerella , Sri Rama Chand Madduru b, Rohith P.	Microstructural characterization of fly ash based geopolymer	Materials Today: Proceedings Elsevier Ltd	Volume 27, Pages. 1625–1629	Scopus	2020
8.	Karumanchi Meeravali , Nerella Ruben & Kodi Rangaswamy b	Stabilization of soft-clay using nanomaterial: Terrasil	Materials Today: Proceedings Elsevier Ltd	Volume 27, Pages. 1030–1037	Scopus	2020
9.	Komma Hemanth Kumar Reddy , Ruben Nerella, Sri Rama Chand Madduru	Different temperature effects on CFRP wrapped concrete	Materials Today: Proceedings Elsevier Ltd	Volume 27, Pages. 1027–1031	Scopus	2020
10.	Habibunnisa Syed, Ruben Nerella, Sri Rama Chand Madduru	Role of coconut coir fiber in concrete	Materials Today: Proceedings Elsevier Ltd	Volume 27, Pages. 1104–1110	Scopus	2020
11.	" Mangali Akhil Kumar, Suresh Kommu, SS.Asadi	Optimization of Embankment Widening with Different Soils	International Journal of Recent Technology and Engineering	Volume-8 Issue-3	Scopus	Septem ber- 2019
12.	Muppalla Venkata Sai Surya Pratap Chowdary, P.Poluraju, T.Suresh babu, SS.Asadi	An Integrated Evaluation of Manufactured Sand and Metakaolin Impacts on Concrete Properties	International Journal of Innovative Technology and Exploring	Volume-8 Issue-12	Scopus	Octobe r-2019
13.	N. Vijay Kumar, M. Madhusudhan Reddy, SS.Asadi, D.Satish Chandra, P.Guruswamy goud	Analysis and Design for Homogeneous Earth Slopes	Journal of Geotechnical Engineering	Volume 6, Issue 3	SCI	2019
14.	M. Madhusudhan Reddy, Bodanapu Sony, U. Praveen Goud, K.Raja Sekhara Reddy, S.S.Asadi	Strength Rate Analysis Of Hot Asphalt Mixes Of Bituminous Class -II By Part Of Substituent By Conventional Concrete With Copper Slag	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	VOLUME 8, ISSUE 12	Scopus	Decem ber- 2019
15.	A Soumya, M.V. Raju, SS Asadi, K. Maria Das, T. Ch. Anil Kumar	Interpretation of Glacial lakes and Water Bodies in the Himalayan Region to Control Natural Hazards using Geospatial Technology	International Journal of Advanced Science and Technology	VOLUME 8, ISSUE 16	Scopus	2019
16.	Suresh Kommu , SS.Asadi	Design Of Eco-Friendly Geo- Composite Liner For Fly Ash Ponds	International Journal of Innovative Technology and	Volume-9 Issue-3	Scopus	2020

			Exploring Engineering			
17.	M. Madhusudhan Reddy, Bodanapu Sony, U. Praveen Goud, K.Raja Sekhara Reddy, SS.Asadi	An Experimental Analysis For Evaluation Of Compressive Strength Of Concrete Cube By Using Foundry Sand, Silica Fume And Metakaolin As An Admixture	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	VOLUME 9, ISSUE 01	Scopus	2020
18.	Madhusudhan Reddy, Rajashekara Reddy Konda, Asadi SS	Site Characterization And Evaluation Of Seismic Sources For Amaravati Region	International Journal of Geotechnical Earthquake Engineering	Volume 11 • Issue 1	SCI	2020
19.	Dhulipalla. Vijaya Krishna, D.Prasanna Kumar, SS Asadi, M.V.Raju	Integrated Technology For Consumer Choice Impact On Mobile Number Portability	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	VOLUME 9, ISSUE 02	Scopus	2020
20.	Bodanapu Sony, M. Madhusudhan Reddy, K.RajaSekhara Reddy, B.Ravali, SS.Asadi	An Integrated Model Development For Tyre - Pavement Surface Interaction Generated To Noise Prediction For Mode Wise	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	VOLUME 9, ISSUE 02 VOLUME 9, ISSUE 02	Scopus	2020
21.	B. Ravali, Vijay Kumar, M. Madhusudhan Reddy, Suseela Alla, SS.Asadi	An Investigation Of The Cement And Fly-Ash Impacts On Flexible Pavement In Expansive Soils	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	VOLUME 9, ISSUE 02	Scopus	2020
22.	AKHIL GURIJALA, S.S. ASADI AND D. SATISH CHANDRA	Estimation Of Environmental Analysis Of Musi Stream In Hyderabad India: A Model Study	The Journal of Research on the Lepidoptera	Volume 51 (1)	SCI	2020
23.	Akhil Gurijala, D. Satish Chandra, M.V.Raju, SS. Asadi	Assessment Of Water Quality For Environmental Management	International Journal of Advanced Science and Technology	Vol. 29, No. 03	Scopus	2020
24.	A.Ashok, Akhil Gurijala, SS. Asadi	A Study On Water Distribution Network In Around Rural And Urban Areas	International Journal of Advanced Science and Technology	Vol. 29, No. 3	Scopus	2020
25.	B. Suresh, Prasanna kumar, SS. Asadi	An Analytical Approach For Estimation Of Customers Priority Towards Brand Preferences In Modern Retailing Organizations	International Journal of Advanced Science and Technology	Vol. 29, No. 3	Scopus	2020
26.	D. Prasanna kumar, Charan Kumar, G. M. Madhusudhan Reddy, S. S. Asadi	Impression Of Unorganized Retailers Towards Business To Business (B2b) Wholesalers	International Journal of Advanced Science and Technology	Vol. 29, No. 03	Scopus	2020
27.	Venkateswararao Lakkoju, Suresh Kommu, M.	In-Situ Consolidation Analysis By Asaoka And Hyperbola Methods	INTERNATIONAL JOURNAL OF SCIENTIFIC &	VOLUME 9, ISSUE 02	Scopus	2020

	Madhusudhan Reddy, Bodanapuri, SS.Asadi		TECHNOLOGY RESEARCH			
28.	Suresh Kommu , SS.Asadi	Suitability Of Geocomposite Layer For Fly Ash Ponds	Journal of Physics: Conf. Series		SCI	2020
29.	B.Suresh, D.Prasanna kumar, SS. Asadi	An Integrated Analysis For Customers Purchase Intention Towards Store-Brands In Modern Retailing Organizations	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	VOLUME 9, ISSUE 03	Scopus	2020
30.	Dhulipalla. Vijay Krishna, D.Prasanna kumar, M.Sujatha, SS. Asadi	Evaluation Of Effectiveness Of Customer Services In Banking Sector	International Journal of Advanced Science and Technology	Vol. 29, No. 03	Scopus	2020
31.	Akhil Gurijala, SS. Asadi, D.Satish Chandra	Evaluation Of Environmental Study On Part Of Musi River In Hyderabad	Test Engineering& Management	March - April	Scopus	2020
32.	Akhil Gurijala,Syed Azeem Unnisa,SS. Asadi, D.Satish Chandra	Evaluation Of Urbanization Impact On Environmental Quality For Part Of Musi River	Test Engineering& Management	May – June	Scopus	2020
33.	Muppalla Venkata Sai Surya Pratap Chowdary, Vennam Swathi, SS.Asadi	A Critical Analysis Of Pumice Stone Powder Influence On The Performance Of Engineered Cementitious Composite	Test Engineering& Management	May – June	Scopus	2020
34.	M.Sujatha, D.Prasanna kumar, M. Vijaya Lakshmi,SS.Asadi	Patient Perception Of Health Care Servicesand Role Of Crm Tools To Enhance In Healthcare Sector	International Journal of Advanced Science and Technology	May – June	Scopus	2020
35.	D. Prasanna kumar, Dhulipalla. Vijay Krishna, SS. Asadi, M.V.Raju	A Critical Evolution For Customer Perception Towards E-Banking	Test Engineering& Management	May – June	Scopus	2020
36.	Suseela Alla, SS. ASadi	A Critical Evaluation Of Structural Health Monitoring For Damage Detection In Bridges	Test Engineering& Management	May – June	Scopus	2020
37.	Kanneganti Sravani, Suresh Kommu· SS.Asadi	Linear Regression Analysis On Black Cotton Soil Treated With Silica Fume	International Journal of Advanced Science and Technology	Vol. 29, No. 05	Scopus	2020
38.	M. Madhusudhan Reddy, K. Rajashekara Reddy, SS. Asadi	Quantification Of Liquefaction Triggering Susceptibility: Using Geological, Geomorphological And Geotechnical Characteristics	International Journal of GEOMATE	Vol.18, Issue 69	Scopus	2020
39.	Suseela Alla, SS.Asadi	Integrated Methodology Of Structural Health Monitoringfor Civil Structures	Materials Today: Proceedings	27(Part-2)	Scopus	2020

40.	Muppalla Venkata Sai Surya Pratap Chowdary,, S.S. Asadia, P. Poluraju	Design And Development Of High Performance Based Engineered Cementitious Composite Eco-Friendly Beams Preparation: An Integrated Approach	Materials Today: Proceedings	27(Part-2)	Scopus	2020
41.	Muppalla venkata sai surya pratap chowdary , SS.Asadi·P.Poluraju	Impact Of Materials On Characteristics Of Engineered Cementitious Composite At Elevated Temperatures: An Integrated Approach	Materials Today: Proceedings	27(Part-2)	Scopus	2020
42.	V. Swathi, S. S. Asadi and P. Poluraju	An Integrated Methodology For Structural Performance Of High-Volume fly Ash Concrete Beams Using Hybrid fibers	Materials Today: Proceedings	27(Part-2)	Scopus	2020
43.	Venkateswararao Lakkoju, Suresh Kommu, M. Madhusudhan Reddy, Bodanapuly, SS.Asadi	In-Situ Consolidation Analysis By Asaoka And Hyperbola Methods	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	VOLUME 9, ISSUE 02	Scopus	2020
44.	Amirineni Ganesh,M.Sujatha, SS.Asadi	Creation of Computer based Healthcare Information System (CBHIS)	Test Engineering&Management	May-June	Scopus	2020
45.	Vennam Swathi,Muppalla Venkata Sai Surya Pratap Chowdary,SS.Asadi ,B.J.N.Satish	Role Of Reduction Factor In The Design Of Highway Bridge Pier	Test Engineering&Management	May-June	Scopus	2020
46.	B.Suresh,D.Prasanna Kumar,SS.Asadi	An Empirical Study of Customers towards The Online Advertisements	Test Engineering&Management	May-June	Scopus	2020
47.	Amirineni Ganesh,M.Sujatha, SS.Asadi	Creation of Computer based Healthcare Information System (CBHIS)	Test Engineering&Management	May-June	Scopus	2020
48.	Kasiviswanadham, SS. Asadi,Suseela Alla	Evaluation of Aerial LiDAR Data using Big Data principles	Jour of Adv Research in Dynamics & Control System	Vol.12,Issue-02	Scopus	2020
49.	N. Vijay Kumar, SS. Asadi , D. Satish Chandra , P. Guruswamy Goud B. Bhanu Prasad	Strengthening of Expansive Clayey Subgrade Pavements by using Geotextile and Admixture	Test Engineering&Management	May – June	Scopus	2020
50.	Dhulipalla. Vijay Krishna, D. Prasanna kumar, SS. Asadi, M.V.Raju	An Empirical Study on Evaluation of Factors Influences the Level of Customer	Test Engineering&Management	May-june	Scopus	2020

		Preference towards Dairy Milk Industry: A Model Study				
51.	Kallakunta Ravi Kumar, SS.Asadi, Venkataratnam Kolluru	Creation of Remote Sensing and GIS Based Web Information System for Vamsadhara River Basin	Jour of Adv Research in Dynamics & Control System	Vol.12,Issue-06	Scopus	2020
52.	SS.Asadi, Ramadevi Vallapi, M.Sujatha,D.Prasanna kumar	Study of Customer Perception about LCV and Impact of Brand on Their Buying Behavior in Vijayawada,	International Journal of Advanced Science and Technology	Vol. 29, No. 3	Scopus	2020
53.	Karthikeyan M M Sri R C	Exploration of mechanical and durability characteristics of flyash-GGBFS based green geopolymer concrete	Springer	<a href="#">Article number: 919 (2020)</a>	Scopus	2020
54.	Karthikeyan M Muni Reddy GM	Sugarcane bagasse ash as supplementary cementitious material in cement composites: strength, durability, and microstructural analysis	Korean Ceramic Society	DOI 10.1007/s43207-020-00055-8	Scopus	2020
55.	Karthikeyan M M Sri R C	Characteristic Evaluation of Geopolymer Concrete for the Development of Road Network: Sustainable Infrastructure	Innovative Infrastructure Solutions	Vol 5:91	Scopus	2020
56.	Karthikeyan M Muni Reddy GM	Progress of sugarcane bagasse ash applications in production of Eco-Friendly concrete - Review	Elsevier	<a href="https://doi.org/10.1016/j.matpr.2020.05.814">https://doi.org/10.1016/j.matpr.2020.05.814</a>	Scopus	2020
57.	Karthikeyan M M Sri R C	Influence of slag on mechanical and durability properties of flyash-based geopolymer concrete	Korean Ceramic Society	<a href="https://doi.org/10.1007/s43207-020-00056-7">https://doi.org/10.1007/s43207-020-00056-7</a>	Scopus	2020
58.	M.Karthikeyan, Sri RCM	Influence of activator solution on microstructural and mechanical properties of geopolymer concrete	Elsevier	<a href="https://doi.org/10.1016/j.mtl.2020.100659">https://doi.org/10.1016/j.mtl.2020.100659</a>	Scopus	2020
59.	M.Karthikeyan, Sri RCM	Development of mix proportions of geopolymer lightweight aggregate concrete with LECA	Elsevier	<a href="https://doi.org/10.1016/j.matpr.2020.01.271">https://doi.org/10.1016/j.matpr.2020.01.271</a>	Scopus	2020
60.	M.Karthikeyan, Sri RCM	Investigation on modulus of elasticity of fly ash-ground granulated blast furnace slag blended geopolymer concrete	Elsevier	<a href="https://doi.org/10.1016/j.matpr.2019.11.299">https://doi.org/10.1016/j.matpr.2019.11.299</a>	Scopus	2020
61.	Ganesh R , B. Ashac , G. Manikandan	Citrus lemon leaf powder as a biosorbent for the removal of liquid phase toxic metals from textile effluent	Desalination Publications	May 2020, PP 422-432	Scopus	2020
62.	M.V.Raju, K. M.Das, M. S. Kumar ,D.Satyanarayana Cyril L Monica	Rapid Environmental Impact Assessment of Lake Water	Int. Jour.of Adv. Sci. and Tech.	Vol. 29 No. 3	Scopus	2020



63.	M.V.Raju, Cyril L Monica, D.Satyanarayana, M. S. Kumar ,K. M.Das	Synthesis of Green Method for Improving Soil Quality Using Domestic Solid Waste	Int. Jour.of Adv. Sci. and Tech.	Vol. 29 No. 4	Scopus	2020
64.	M.V.Raju, B.W.Akram, T.L.R.Vardhan, U.Hemanth, M.Kumar	Reckoning of Ground Water Quality in Slum Areas of Tenali Town by Nemerow's Pollution Index	Int. Jour.of Adv. Sci. and Tech.	Vol. 29 No. 5,	Scopus	2020
65.	Akhil Gurijala, D.S.Chandra, M.V.Raju, SS. Asadi	Assessment of Water Quality for Environmental Management	Int. Jour.of Adv. Sci. and Tech.	Vol. 29 No. 3	Scopus	2020
66.	M.V.Raju, M.S. Kumar, K.M.Das, T.Ch. A.Kumar, D.Satyanarayana	<a href="#">Green Engineering Strategies on Solid Waste Management to Promote Urban Environmental Sustainability</a>	Indian Journal of Ecology	Vol. 29 No. 5	Scopus	2020
67.	M.V.Raju, K M Das, MS Kumar, A R Rao	Groundwater Suitability for Drinking at Part of Tenali Municipal Corporation, Guntur District, Andhra Pradesh, India	Journal of Critical Reviews	Vol. 7 Special Issue (11)	Scopus	2020
68.	M.V.Raju, Hepsibah P, S.Y.Rao, K.M.Das, E.Laxmi Lydia	Groundwater quality study near domestic solid waste Dumping site	Journal of Critical Reviews	Vol 7, Issue 3	Scopus	2020
69.	M.V.Raju, SY Rao, T.Ch. Anil K, D.Satyanarayana, M.V.Raju	Assessment of waste water characterization in few Domestic sources of urban settlements in Guntur		Vol 7, Issue 3	Scopus	2020
70.	Hepsibah Palivela, B. Ravali, M.V.Raju, K.Maria Das, T.Ch.Anil Kumar	Quality Characteristics of Ground Waters in Few Sources of Industrial Zone	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Volume-9 Issue-3	UGC	January 2020
71.	Bodanapu Sony, M. Madhusudhan Reddy, K.RajaSekhara Reddy, B. Ravali, SS.Asadi	An Integrated Model Development for Tyre - Pavement Surface Interaction Generated to Noise Prediction for Mode Wise	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	VOLUME 9, ISSUE 02	SCOPUS	FEBRUARY 2020
72.	B. Ravali, Vijay Kumar, M. Madhusudhan Reddy, Suseela Alla, SS.Asadi	An Investigation Of The Cement And Fly-Ash Impacts On Flexible Pavement In Expansive Soils	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	VOLUME 9, ISSUE 02	SCOPUS	FEBRUARY 2020
73.	B. Ravali, K. Bala Gopi Krishna, D. Ravi Kanth, G. Sharmila	Performance of Structures under Seismic Loading with Bracings and Dampers	TEST ENGINEERING AND MANAGEMENT	VOLUME 83	SCOPUS	APRIL 2020

74.	K. Bala Gopi Krishna, Kolla Nagasreenivasa Rao, D. Ravi Kanth, Srikanth N, Ravali B	Experimental Investigation on Strength and Toughness Properties of Self Compacting Concrete Mineral Admixtures	TEST ENGINEERING AND MANAGEMENT	VOLUME 83	SCOPUS	APRIL 2020
75.	K. Sindhuja, B. Ravali, D. Ravi Kanth, K. Bala Gopi Krishna.	Experimental Investigation of Concrete with Glass Fiber and Supplementary Cementitious Material	TEST ENGINEERING AND MANAGEMENT	VOLUME 83	SCOPUS	APRIL 2020
76.	K. Bala Gopi Krishna, D. RaviKanth, M. Narendra, B. Ravali.	Design Curves of Shear Strength for Indian Standard Steel Sections	TEST ENGINEERING AND MANAGEMENT	VOLUME 83	SCOPUS	MAY 2020
77.	D. Ravi Kanth, K. Bala Gopi Krishna, B. Ravali, M. Narendra	Evaluating the Positional Accuracy of GPS enabled Smart Phones using RTK-GPS.	TEST ENGINEERING AND MANAGEMENT	VOLUME 83	SCOPUS	MAY 2020
78.	B. Ravali, K. Sindhuja, K. Bala Gopi Krishna, D. Ravi Kanth	An Experimental Investigation On Fly Ash Based Geopolymer Concrete	TEST ENGINEERING AND MANAGEMENT	VOLUME 83	SCOPUS	MAY 2020
79.	D. Ravi Kanth, M. Narendra , K. Bala Gopi Krishna and B. Ravali	MAXENT Modeling and Mapping of Species Passer domesticus Distribution in Guntur Region	Indian Journal of Ecology (2020)	VOLUME 47, Special Issue (11)	W.O.S	JUNE 2020
80.	V. Alekhya, M.G. Muni Reddy, A. Rama Rao and B. Ravali	Feasibility Studies for Backup Water Supply-Coastal Reservoir on Sarada River	Indian Journal of Ecology (2020)	VOLUME 47, Special Issue (11)	W.O.S	JUNE 2020
81.	Ravi Kumar Sirigiri, K. Bala Gopi Krishna, B. Ravali, Vishnu Sai Pothuri	COMPARITIVE STUDY ON PERFORMANCE OF TALL STRUCTURE UNDER WIND AND SEISMIC LOADS	JOURNAL OF CRITICAL REVIEWS	VOLUME 7, ISSUE 18	SCOPUS	JULY 2020
82.	D.Ravikanth S.Leela M, D. Ravi Kanth, Dcharandeep G.Manideep	Predicting House Sparrow Species Distribution using BIOCLIM Model in Response to Climate Change	Indian Journal of Ecology (2020)	VOLUME 47, Special Issue (11)	Scopus & W.O.S	JUNE 2020

### 13) MoU's from Industries/Academic Institutions.

The department of Civil Engineering has tied up with reputed industries/organizations to enhance skill components of students and faculty in emerging areas like drone technology, Waste Management and RS and GIS. The following table 13 gives the details of MoU's made during 2019-20.

**Table 11: MoU's with reputed organizations**

S.No.	Organisation	Date of MoU	MoU Valid Upto
1	IPAGE UM SERVICES PVT LTD,SINGAPORE	22-10-2020	22-10-2023
2	IPAGE UM SERVICES PVT LTD, (Implementation partner of Telengana State Aviation Academy, Hyderabad, INDIA)	22-10-2020	22-10-2023
3	IIC Academy, India	16-07-2020	15-07-2022
4	Krishna Teja Creators, Guntur, A. P., India	16-07-2020	15-07-2025
5	Adepto Geo-informatics Pvt. Ltd, India	26-08-2020	25-08-2023
6	SSMNTECH Pvt. Ltd. India	22-09-2020	21-09-2023
7	Kiwis Eco Laboratory Pvt. Ltd., India	26-08-2020	25-08-2023
8	Veloway Environmental Solutions Pvt. Ltd, India	05-11-2019	04-11-2022

**14) Patents (Published/Granted):****Table 12: Patents Published by faculty**

S.No	Name of Inventor(s)	Title of Patent	Affiliation ( Name of University)	Year of published
1	Syed Habibunnisa Dr.N.Ruben Dr.M.Sri Rama Chand Dr.S.Rajagopal Reddy	Construction Material Extracted From Wrightia Tinctoria Seed fiber	VFSTR	2020
2	Suresh.Kommu Asadi.Siva Sankar	Geo Composite Liner Systems	VFSTR	2019

**15) BOOKS Published by Faculty:**

S.No	Name of Author(s)	Title of book	Affiliation ( Name of University)	Year of published
1	Dr.A.Siva Sankarand Ch.Srinivasa Rao.	Effective utilization of granulated blast furnace slag in concrete ISBN:978-620-0-11879	VFSTR	2019
2	Dr.A.Siva Sankarand Ch.Srinivasa Rao.	Terrain Evaluation &Sesmic Response of structures in urban environs, ISBN:978-620-0-26048-2,	VFSTR	2019

**16) New courses added**

	No. of Courses
B.Tech-Civil Engineering	12

**17) Value Added courses**

Branch	No. of Courses	% students enrolled
B.Tech-Civil Engineering	4	212

**18) Number of Students in Internship/In-House/Field Project:**

B.Tech-Civil Engineering	109
M.Tech- Structural Engineering	25

**19) Research activity of Students :****Fellowships awarded to Scholars by VFSTR:**

Sl. No.	Dept.	2019-20
1	Civil Engineering	3

**20) Industry Research Fellowships**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	M Sreenivasa Rao	CIVIL	IIC Technologies Ltd., Hyderabad
2	2019-20	Pagidimarry Gopi	CIVIL	Bhat Bio-tech India (P) Limited,Bengaluru.
3	2019-20	Miryala Jayaram	CIVIL	Peta software solutions Pvt. Ltd, Hyderabad
4	2019-20	Bolleboina Lavanya	CIVIL	CDK Enviro Engineers Pvt. LTD,Hyderabad
5	2019-20	Jakinalapally Naresh	CIVIL	Bhat Bio-tech India (P) Limited,Bengaluru.
6	2019-20	T Karthik	CIVIL	Adepto Geoinformatics (P) Ltd, Hyderabad

**21) Patents published/awarded :**

Sl. No.	Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent	Department
1	Ms. Syed Habibunnisa Dr N.Ruben	202041019727	An unique sustainable construction material extracted from WRIGTHIA – TINCTORIA seed fibre and analysing its properties thereof	2019-20	Civil

**22) Papers Published :**

S No	Department	2019	2020
1	Civil Engineering	65	32

**23) Consultancy:**

Sl. No.	Dept.	2019-20
1	Civil Engineering	23

**24) Projects (Revenue Generated in lakhs) :**

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Civil Engineering	12.31

Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.

Department	No. of class rooms / Seminar halls
CIVIL Engineering	4

### Scholarships (2019-20) :

Branch	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
CIVIL Engineering	4	-	0	19

### 25) Internship Details 2019-2020:

During the year 2019-2020, a total of 23 students were awarded internships in 9 companies, the details of which are given below Table 15.

**Table 12 Internship details**

S.No.	Company Name	No. of Students	Year	Semester
1	Design tree service consultants Pvt Ltd, Bangalore	1	2019-20	2
2	K.S.R Associates,Guntur.	1	2019-20	2
3	Larsen & Toubro, Hyderabad	1	2019-20	2
4	My Home Constructions Pvt Ltd,Hyderabad	1	2019-20	2
5	Nuthalapati Quality Control Lab (NQCL)	4	2019-20	2
6	Samarth infra engineering & technocrats,Hyderabad.	4	2019-20	2
7	Sri Sai Manasa Nature Tech Pvt.Ltd,Hyderabad	5	2019-20	2
8	Veloway Environmental solutions PVT.LTD,Vijayawada.	4	2019-20	2

### 18. Any other relevant information:

- **Collaborative research work with NITW, Warangal.**

One of the the research scholar Ms.Ch.Manjula under the guidance of Dr.D.Ramaseshu, Professor from National Institute of Technology Warangal (NITW) has been given permission to use Structural Engineering Research laboratory (SERL) lab of Civil Engineering for her research work. She is investigating on “ **the experimental investigation on a new way of using weld mesh for improving the shear resistance of RC**”.

- **2 Patents were published by faculty as mentioned in table 13.**
- **Grand Farewell given to 2016-20 batch students.**

The department of Civil Engineering conducted Farewell Celebrations in association with Royal Association of Civil Engineering (RACE) Team on 17th October, 2020 in virtual mode. Inauguration session was continued with speeches of Dr. M. Y. S. Prasad, Vice-Chancellor, VFSTR and Mr. M. Surya Teja (IAS), Mr. A. Sridhar Babu (IAS, Secretary Tobacco Board). Later Dr. Lavu Rathaiah, honorable chairman-Vignan Group conveyed his message. Later HoD of Civil Engineering conveyed welcome greetings on behalf of department to the students at 1:30 PM.





**19. Photographs of a few events in 2019-20:**



**Civil-01: M. Tech Structural Engineering Students Presenting Lumped Mass model at Project expo in Engineer's Day Celebrations**



**Civil-02: Students explaining about the model to Visitors**



**Civil-03: Vignan Civil Engg. Student explaining Project to External Judge**



**Civil-04: Big Project made by our Civil Engineering students and Faculty**



**Civil-05: Student explaining about the model to External Judge**



**Civil-06: Civil Engg. Students exhibiting Smart city model**





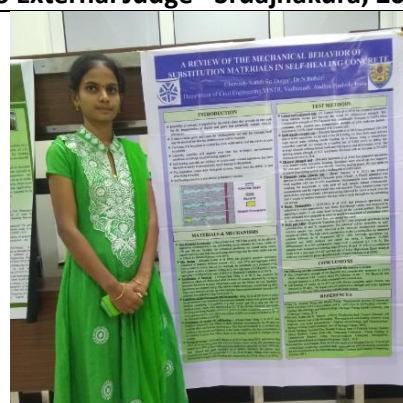
**Civil-07: Students exhibiting Suspension Bridge Model – Srubajnakura, 2020**



**Civil-08: Student explaining about the model to External Judge– Srubajnakura, 2020**



**Civil-09: Students participating in Five days National Conference on Concrete: Microstructure Characterization.**



**Civil-10: Students participating paper in International Conference on Recent Advances in Materials and Manufacturing (ICRAMM 2019)**

#### GUEST LECTURES



**Civil-11: Guest Lecture for III B. Tech Students**



**Civil-12: Guest Lecture by Alumni for III B. Tech Students on Career Development Opportunities in Civil Engineering**

#### CONFERENCES AND WORKSHOPS



**Civil-13: Department of Civil Engineering organized "Two-day National conference on Technological Innovations in Civil Engineering (NCTICE-2019)" on 22<sup>nd</sup> and 23<sup>rd</sup> August, 2019.**



**Civil-14: Department of Civil Engineering organized "National Workshop on Recent Trends in Civil Engineering (RTCE-2019)." on 13<sup>th</sup> September, 2019.**



**Civil-15 (a) : ICI membership certificates issued by Chairman Dr.Lavu Rathaiah garu at "National Workshop on Technologies in Civil Engineering (NWETC-2019)" on 19<sup>th</sup> December, 2019.**





**Civil-15 (b):** Lightening by Rector and Resource persons at “National Workshop on Technologies in Civil Engineering (NWETC-2019)” on 19<sup>th</sup> December, 2019.



**Civil-16:** Department of Civil Engineering organized “Waste Water Treatment Technologies for Sustainable Development (WWTT-2020)” on 12<sup>th</sup> March, 2020.

#### TRAINING PROGRAMMES



**Civil-17:** Training Program for B. Tech students on “AUTO CAD SOFTWARE and its Applications”





**Civil-18: Felicitation to Mr. CH. Chandra Sekhar, Auto CAD trainer, APSDC****Civil-19: Felicitation to Ms. M. Rajeswari, Auto CAD trainer, APCSDC****Civil-20: CERTIFACTES DISTRIBUTION ON "BUILDING DRAFTING BY AUTO CAD"****CIVIL-21: FIRE SAFETY AWARENESS PROGRAMME FOR TEACHING, NON-TEACHING STAFF****CIVIL-22: 1.5 METERS SPAN REINFORCED CONCRETE BEAM TESTING ON 100 TON LOADING FRAME IN STRUCTURAL ENGINEERING RESEARCH LABORATORY**



**CIVIL-23: "INTEGRITY PLEDGE IN CIVIL DEPARTMENT"**



**CIVIL-24: ORIENTATION PROGRAMME TO BUDDING CIVIL ENGINEERS**



**CIVIL-25: RENOVATION OF POTHOLE AT THE LARA CAMPUS ROAD IN OUR UNIVERSITY CAMPUS**

**Research Scholar of Civil Department got highest Impact factor and H-Index score:**

**"Chandra Sekhar Reddy Indukuri"**, Research Scholar of Civil Department published a paper in Elsevier Publication highest Impact factor of 5 and H index of 128 under guidance of Dr. Ruben Head of the Civil Department. Paper titled as

**"Effect of grapheme oxide on moicrostructure and strengthened properities of fly ash and silica fume based cement composites."** Our Honorable Chairman Dr. Lavu Rathaiah garu and Vice Chancellor M.Y.S Prasad appreciated him for his efforts and also the HOD and faculty of civil department congratulated and wished him for his future endeavors.



**CIVIL-26: STUDENT GOT APPRECIATION FROM HONORABLE CHAIRMAN AND VICE-CHANCELLOR**



Mr. B. Ramamonhana Reddy, Research Scholar, Department of Civil Engineering achieved **"BEST PAPER AWARD"** in First International Conference on Advanced Lightweight Materials and Structures, organized by CMR College of Engineering, Hyderabad.



**CIVIL-27: STUDENT ACHIEVED BEST RESEARCH PAPER AWARD**

#### SPORTS ACTIVITIES



**CIVIL-28:STUDENT RECEIVING GOLD MEDAL IN SHOOTING COMPETITION**



**CIVIL-29:TEACHER'S DAY CELEBRATIONS IN DEPARTMENT OF CIVIL ENGINEERING**



**CIVIL-30: NEW YEAR CELEBRATIONS IN DEPARTMENT OF CIVIL ENGINEERING**



**CIVIL-31: Signing MoU with Krishna teja Creators and APRERA Executive Mr. K.Venkateswarulu**





**CIVIL-32: Signing MoU with Veloway Environmental solutions PVT.LTD**





**CIVIL-32 (a): Collaborative work : Research Scholar of NITW at Civil Engineering laboratory, VFSTR**



### NCC Activities of the Department

	
<p><b>Civil 33: Mr. P. Rasool Khan of 3rd Year has completed the NCC training camp at VRS &amp; YRN College, Chirala from 30-06-2019 to 09-07-2019</b></p>	

### NSS Activities of the Department

	
<p><b>Civil 34: Staff and Students participating in SWACHH VIGNAN Program</b></p>	

	
<p><b>Civil 35: Afforestation by NSS Volunteers at VFSTR CAMPUS</b></p>	

## COMPUTER SCIENCE AND ENGINEERING

### 1) About the Department:

Computer Science and Engineering is the soul and psyche of many engineering branches. These fields are instrumental in bringing the world to where it is today. Computer Science & Engineering (CSE) course was started in the year 1997 in this institution. Department of CSE has well-qualified and experienced faculty who are specialists in the areas of Databases, Data Mining, Computer Architecture, Operating Systems, Image Processing, Wireless Networks, Artificial Neural Networks, Information Security and Programming Languages. There are around 85 dedicated faculty members with good amount of experience in these different areas.

The faculty members are actively involved in research activities in the field of their specialization. They have published number of papers in journals and Conferences of National and International repute. The Department attributes its success to the creative and innovative outlook of its students also. The Department encourages students to participate in numerous symposia to present papers. Students are also made to undergo in-plant training programs, where they hone their technical skill in the realm of computers. The department effectively prepares students to pursue leadership, technical, and management positions in a variety of industries. Students have obtained successful topnotch placements at leading companies like TCS, IBM, CTS, NTT Data and other leading companies.

### Mission:

**Courses offered with student strength:** *B.Tech, M. Tech., Ph.D. etc*

The details of the courses offered with student strength along with year of inception for the B.Tech, M.Tech and PhD are shown in Table 1.

**Table 1 Courses offered in CSE Department**

S. No	Name of the Course	Year of establishment	Strength
1	B.Tech. (UG)	1997	1932
2	M.Tech (PG)	2006	21
3	PhD	2009	68

### 2) Honors, Awards and Medals Received by Staff:

Table 2 shows the faculty honors/awards and medals list.

**Table 2 Faculty Honors, Awards and Medals**

S.No.	Name of the staff	Honors/Awards/Medals	Awarding agency	Year	Place
1	Dr.T.P.Latchoumi	Best paper award	IEEE CISPSE 2020	2020	Government college of Engineering Keonjhar, Odissa
2	Dr.T.P.Latchoumi	Invited speaker	4 days International virtual webinar series on Research Trends in Computer and Information Science,	2020	Srinivas university, Mangaluru, Karnataka
3	Dr.T.P.Latchoumi	Program chair	ICCST2020	2020	Sri Sairam Engineering College, Chennai
4	Dr.T.P.Latchoumi	Program chair	ICSTCEE 2020	2020	Reva University Bangaluru, Karnataka
5	Dr.T.P.Latchoumi	Journal Reviewer	World Review of Science, Technology and Sustainable Development (Inderscience)	2020	
6	Dr.T.P.Latchoumi	Excellence reviewer certificate:	ICCST2020	2020	Sri Sairam Engineering College, Chennai
7	Mr. Jyostna Devi Bodapati	Journal Reviewer	Information Sciences (Springer Journal)	2019	-

8	Dr. Hemantha Kumar Kalluri	Journal Reviewer	Journal Reviewer International Journal of Computational System Engineering (IJCSYSE), Indescines	2019	-
---	----------------------------	------------------	--	------	---

### 1) Membership in Professional Bodies:

The faculty of the department has professional memberships with various reputed organizations as below in Table 3.

**Table 3 Faculty Membership in Professional Bodies**

S. No.	Name of the Staff	Professional Society	Level of Membership	Date of joining
1	Dr. K. Hemanth Kumar	ISTE	Life Member	2006
		AMIE	Life Member	2016
		IEEE	Member	2013
2	Mrs. D. Radha Rani	ISTE	LifeTime Member	2009
		CSI	LifeTime Member	2011
		IEEE	Annual Member	2013
3	Mrs. S. Radha Rani	IAENG	LifeTime Member	2016
		CSI	Annual Member	2020
4	Mr.SV Ramakrishna	IAENG	LifeTime Member	2016
		CSI	Annual Member	2020
5	Mrs. U.Srilakshmi	IAENG	LifeTime Member	
		CSTA	LifeTime Member	
		CSI	LifeTime Member	2020
6	Mrs Suneetha Bulla	CSI	LifeTime Member	2020
7	Dr. D.Venkatesulu	CSI	Annual Member	2020
8	Dr.S.V Phani Kumar	CSI	Annual Member	2020
9	Mr.DS. Bhupal Naik	CSI	Annual Member	2020
10	Mrs. B.Jyostna Devi	CSI	Annual Member	2020
11	Dr.M.NirupamaBhat	CSI	Annual Member	2020
12	Mrs. Ch.Pushya	CSI	Annual Member	2020
13	Mrs. G. Parimala	CSI	Annual Member	2020
14	Mr. Ch. Venkata Rami Reddy	CSI	Annual Member	2020
15	Mr.S.Siva Prasad	CSI	Annual Member	2020
16	Mrs. S. Radha Rani	CSI	Annual Member	2020
17	Mrs. SD. Shareefunnisa	CSI	Annual Member	2020
18	Dr. T.P. Latchoumi	CSI	Annual Member	2020
19	Mrs.P. Jhansi Lakshmi	CSI	Annual Member	2020
20	Mrs. G. Keerthi	CSI	Annual Member	2020
21	Mr.M. Narendra	CSI	Annual Member	2020
22	Ms.B. Bhavya	CSI	Annual Member	2020
23	Mr.Simhadri Chinna Gopi	CSI	Annual Member	2020
24	Mr.K.Kiran Kumar	CSI	Annual Member	2020
25	Mrs.V. Anusha	CSI	Annual Member	2020
26	Mr.Shabbir Hussain	CSI	Annual Member	2020
27	Mr.T.R. Rajesh	CSI	Annual Member	2020
28	Mr.O.Gandhi	CSI	Annual Member	2020
29	Mr.N. Anjaneyulu	CSI	Annual Member	2020
30	Mr .K.Eswar Prasanth Kumar	CSI	Annual Member	2020
31	Mr P.Vijaya Babu	CSI	Annual Member	2020
32	Mr M.Veerabrahmam	CSI	Annual Member	2020
33	Mr Shankar.G	CSI	Annual Member	2020

### 3) Conferences Organized by the Department:

The details of the National conferences organized by the Department are shown below in Table 4.

**Table 4 Conference Details**

S.No.	Title of the Conference. Supported by:	No of participants from			No. of papers presented	Key note Speakers with address
		Vignan University	India	Overseas		
1	First International Conference on Machine Intelligence & Soft Computing held during 3 <sup>rd</sup> -4 <sup>th</sup> September 2020	2	38	1	41	1. Dr. Saptarshi Das, Pennsylvania State University, USA. 2. Dr. Ozen OZER, Kırklareli University, Turkey. 3. Dr. Lalit Garg, University of Malta, Malta. 4. Dr. C Chandra Sekhar, IIT Madras 5. Dr. C R Rao, University of Hyderabad

### 4) Seminars and Workshops Conducted:

The seminars and workshops conducted in the Department are shown in Table 5.

**Table 5: Seminars and Workshops conducted**

S.No	Title of the Seminar/Workshop	No of participants from			No. of participants	Date	Key note Speakers with address
		Vignan	India	Overseas			
1	TCS Sponsored 8days FDP on Block chain Technology	18	17	NIL	35		Prasanth Saho, Blockchain Expert, TCS, India
2	Amazon Alexa	50	0	NIL	50		Srikanth Goli, Associate Cloud Systems Admin, APSSDC, AP
3	Software Engineering, Instruction design using Outcomes-based design process	30	20	NIL	50		Srividya Bansal from Arizona State University
4	Knowledge Representation & Reasoning by integrating Artificial Intelligence and Machine Learning	25	20	NIL	45		Ajay Bansal, Arizona State University

### 5) Conferences attended by Staff:

The conferences attended by the department staff with paper title are mentioned in Table 6.

**Table 6: Conference Attended by Staff**

Sl. No.	Name of the Authors	Title of the paper	Title of Conference/ Symposium	Year
1	Mr.T.L.Yookesh Dr.T.P.Latchoumi	Variational Iteration Method to Deal with Time Delay Differential Equations under Uncertainty Conditions	2nd IEEE International Conference on Emerging Smart Computing and Informatics ESCI 2021	2019-2020



2	Tulasi Krishna Sajja, Hemantha Kumar Kalluri	Lung Image Classification to Identify Abnormal Cells Using Radial Basis Kernel Function of SVM	Smart Technologies in Data Science and Communication, Springer	2019-2020
3	K V Krishna Kishore, Venkatramaphani kumar S	Optimized Water Scheduling Using IoT Sensor Data in Smart Farming	Smart Technologies in Data Science and Communication	2019-2020
4	V Ramakrishna Sajja, Hemantha Kumar Kalluri	Brain Tumor Segmentation Using Fuzzy C-Means and classification using SVM	Smart Technologies in Data Science and Communication	2019-2020

## 6) Skill Oriented Programs conducted for students:

**Table 7: Skill Oriented Programs**

S.No.	Title of the Program	No of participants from		No. of Invited speakers	Place conducted
		Parent department	From other Departments		
1	CI/ CD with Jenkins	67	-	1	VPSF 1
2	Data Analytics and Visualization using Tableau	57	-	1	VPSF 2
3	Data Analytics using Python	63	-	1	VPSF 5
4	Hybrid Web Application Design & Development using Angular	66	-	1	VPSF 7
5	Microsoft Dynamics Customers Relation Management 365 Tool	59	-	1	VPTF 1
6	Power BI Reporting	56	-	1	VPTF 5
7	Robotic Processing Automation using Python	61	-	1	VPTF 3
8	Web Application Design & Development using Laravel	58	-	1	VPTF 4
9	DevApps on AWS	19	-	1	VPTF 2

## 7) Sponsored Research applied/awarded/completed:

Sponsored research with project title, coordinator, project cost and sponsoring agency details are listed in Table 8.

**Table 8 Sponsored Research Details**

S. No.	Title of the Project	Name of the		Project Outlay Rs.In lakhs	Status of Project	Sponsor- ing Agency
		Coordinator	Co-Coordinator			
1	Develop an Adaptive classifier for unbalanced evolving streams; An application to Fraudulent data strengths	Dr.Maruthi Padmaja	Dr.N.Gnaneswara Rao	Rs.9.1 Lakhs	Completed	DRDO
2	An Environmental Oriented Smart Transportation System Using Artificial Intelligence Algorithms: A Smart Air Pollution Control System.	Dr. M. Shanmugam	-	Rs.36.08L akhs	Applied	UGC - SERB
3	Blockchain Cyber Security on Internet of Medical Things IoMT Networks	Mrs. G. Rajani Reddy	Dr.G.Sitaramanjaneya Reddy	Rs.35.8 Lakhs	Applied	DST(IND-Korean)

**8) Other Achievements by Staff:**

S. No.	Name of the Staff	Designation	Area of Specialization	Achievements	No. of experiences	Year
1	Dr. K. Hemantha Kumar	Professor	Machine Learning. Biometrics	GATE	22	2002
2	Mr. D.S. BhupalNaik	Assistant Professor	Machine Learning	GATE	11	2007
3	Ms. B. Jyotshna Devi	Assistant Professor	Machine Learning	GATE	13	2012
4	Ms. G. Parimala	Assistant Professor	Computer Networks	GATE	10.2	2008
5	Ms. B. Suvarna	Assistant Professor	Machine Learning	GATE and NET	10.4	2013
6	Mr.S.Siva Prasad	Assistant Professor	speech processing	Gate,Set	9	2020
7	Mr.M. Narendra	Assistant Professor	Image processing	GATE, UGC NET	7	2011, 2019
8	Mr.O.Gandhi	Assistant Professor	Data Mining	APSET	8	2016
9	Mr.K. Eswar Prasanth Kumar	Assistant Professor	Information Security	GATE, UGC NET	1	2016, 2019, 2018,
10	Mr.K Venkat Subramanyam	Assistant Professor	Data Mining	GATE, NET	8	2009,2010,2011,2012,2013,2014,2015,2016,2020, June 2019, Dec 2019
11	Dr. Suneetha Bulla	Assistant Professor	Cloud Computing, Machine Learning	GATE, RGNF fellowship, PGSPROF Fellowship	5	2010
12	Mr. S. Bala Krishna	Assistant Professor	Machine Learning	UGC-NET	4	2018

**9) Achievements by students:**

Student achievement details are shown in Table 9. The achievement table includes the academic, sports, cultural, NSS and NCC details.

**Table 9 Student Achievement List**

Year	Name of the award/medal	State/Univesity/National/International	Sports/Cultural/Tec hnical	Sport/Game Category/ Event Name with Fest details	Name of the Student	Regd.No
2019-2020	1st Prize	VFSTR	Academic	Paper Presentation	Sk. Nagur Shareef(4th Year)	
2019-2020	1st Prize			Technical Quiz winner	K. Surya Murayama,	
2019-2020	1st Prize			Technical Quiz winner	K.Sudheer Chowdary,	
2019-2020	1st Prize			Technical Quiz winner	M.Srikanth	
2019-2020	2nd Prize			Technical Quiz winner	K.Divya Sree	
2019-2020	2 <sup>nd</sup> Prize			Technical Quiz winner	S. Mansoor Saad	
2019-2020	2nd Prize			Technical Quiz winner	B.Bharadwaj	
2019-2020	1st Prize			Poster Presentation	G.Gayatri	
2019-2020	1st Prize			Poster Presentation	B.Satwika	
2019-2020	2nd Prize			Poster Presentation	E.Keerthi Reddy	
2019-2020	2nd Prize			Poster Presentation	Yamuna	
2019-2020	3rd Prize			Poster Presentation	Arshad Sultahana	
2019-2020	1st Prize	UNIVERSITY OF MYSORE (KARNATAKA)	Sports	CRICKET	Mr.K.Srinivas	171FA04275
2019-2020	1st Prize				Mr.Y.Kishore	161FA04489
2019-2020	1st Prize				Mr.Sd.Idris Ahmed	161FA04340
2019-2020	1st Prize				Mr.S.Suresh	161FA04268
2019-2020	1st Prize	S R M UNIVERSITY (CHENNAI)	Sports	VOLLEY BALL (WOMEN)	R.Lahari	191FA04167
2019-2020	1st Prize				K.Sujatha	191FA04513
2019-2020	1st Prize				O.Uma Maheswari	171FA04481
2019-2020	1st Prize				E.Deepika Sai	171FA04459
2019-2020	1st Prize				V.Triloshana	171FA04434
2019-2020	1st Prize				O.Yesaswini	181FA04420
2019-2020	1st Prize	HINDUSTAN UNIVERSITY ( CHENNAI)	Sports	BASKETBALL (MEN)	M.Naveen	161FA04465
2019-2020	1st Prize	VIT (VELLORE) TAMILNADU	Sports	FOOTBALL (MEN)	Ch. Avinash Chowdary	191FA04431
2019-2020	1st Prize				Bhuvan Kumar G	191FA04496
2019-2020	1st Prize	MANGALORE UNIVERSITY, KARNATAKA	Sports	KABADDI (MEN)	L.Bhanu	161FA04035
2019-2020	1st Prize				M.Dharmendra Reddy	181FA04213
2019-2020	1st Prize				K.Sai Teja Reddy	181FA04357
2019-2020	1st Prize	K L UNIVERSITY (VADDESWARAM) ANDRA PRADESH	Sports	TABLE TENNIS (WOMEN)	A.Lakshmi Priya	171FA04442
2019-2020	1st Prize				K.Madhuri	191FA05101
2019-2020	1st Prize				P.Thanmayee Sriya	191FA04337
2019-2020	1st Prize	UNIVERSITY OF MADRAS (CHENNAI)	Sports	BASKETBALL WOMEN	P. Mourya Chandrika	161FA04262
2019-2020	1st Prize				T. Priyanka	171FA04493
2019-2020	1st Prize				M.Priyanka Chowdary	161FA04251
2019-2020	1st Prize				M.Harshitha	191FA04330
2019-2020	1st Prize				G.Vyshnavi	191FA04314
2019-2020	1st Prize	HINDHUSTAN UNIVERSITY (CHENNAI)	Sports	TABLE TENNIS (MEN)	Madhusudhana Reddy V	191FA04555
2019-2020	1st Prize	KUVEMPU UNIVERSITY (KARNATAKA)	Sports	KHO-KHO (MEN)	V.Akhil Reddy	161FA04069
2019-2020	1st Prize				R.Jaya Prakash	181FA04104
2019-2020	1st Prize				P.Guravaiah	181FA04100

2019-2020	1st Prize	RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES (KARNATAKA)	Sports	ATHLETICS (MEN& WOMEN)	Y. Mohan Krishna	181FA04364
2019-2020	1st Prize				A.Prem Rakesh	191FA04181
2019-2020	1st Prize				P.Durga Malleswari	161FA04475
2019-2020	1st Prize				Ch.Sowmya	191FA04250
2019-2020	1st Prize	PUNJAB UNIVERSITY (PATIALA)	Sports	TAEKWONDO (WOMEN)	D.Rupa Sri	171FA04391
2019-2020	1st Prize	PUNJAB UNIVERCITY (PATIALA)	Sports	TAEKWONDO (MEN)	M.Mani Kumar	181FA04314
2019-2020	1st Prize	SV UNIVERSITY (TIRUPATHI)	Sports	CRICKET (WOMEN)	M.Viswada	171FA04472
2019-2020	1st Prize				A.Chinni Cherishma Reddy	181FA04388
2019-2020	1st Prize	SRR & CVR GOVT.DEGREE COLLEGE (KRISHNA UNIVERSITY) VIJAYAWADA	Sports	VOLLEY BALL (MEN)	S. Sandeep Reddy	161FA04332
2019-2020	1st Prize				M .Sujay	161FA04248
2019-2020	1st Prize				B .Mahesh babu	171FA04321
2019-2020	1st Prize				M.Raghavendraraao	161FA04246
2019-2020	1st Prize				P.Dhana siva sagar	161FA04395
2019-2020	1st Prize				N.Akhil	161FA04462
2019-2020	1st Prize	VFSTR	Cultural	Western singing	B. Yamini Lakshmi Priya	171FA04125
2019-2020	1st Prize			Fine Arts	M. Ramya Sri	171FA04035
2019-2020	1st Prize			One Act Play, Mime	G.R.L. Siva Sankar	171FA04330
2019-2020	1st Prize			One Act Play, Mime	H. Krishna Chaitanya	161FA04298
2019-2020	1st Prize			One Act Play, Mime	M.V.Sai Sreetteezaa	161FA04247
2019-2020	1st Prize			Light music vocal	S. Sri Lasya	191FA05196
2019-2020	1st Prize			One Act play, Mime	S. Manasa	191FA04417
2019-2020	1st Prize			Skit, Mime	M. Sathvikeswari	191FA04092
2019-2020	1st Prize			One Act Play	M. Vraja Chand	191FA04516
2019-2020	Gold Medal	Acharya Nagarjuna University, Guntur	State Level Competitions	400Mts	Y.Mohan Krishna	II/CSE
2019-2020				4x400Mts Relay	Y.Mohan Krishna	II/CSE

#### 10) Seed Projects approved by VFSTR :

Sl.	Name of the teacher provided with seed money	Dept.	New Amount (in Lakhs)	Year of receiving	Duration of the projects	Title of the Seed Project
1	Ms Jyostna Devi Bodapati	CSE	5	2019-20	1 Year	Designing and Implementing a Two-Channel Deep Neural Network Architecture for Brain Tumor Classification



## 11) Research Publications 2019-2020

Faculty research publications are mentioned along with paper title, journal details and ISSN number are shown in Table 10.

**Table 10 Research Publications**

S. No.	Name of the Authors /coauthor	Title of paper	Name of Journal	SCI/ Scopus/Non-Scopus	Month & Year	ISBN/ISSN Number
1	Mrs.DRadha Rani, Mrs.G Geethakumari	A Framework for the Identification of Suspicious Packets to Detect Anti-forensic Attack in Cloud Environment	Peer to Peer Networking Applications	SCIE/Scopus	July-2020	1936-6450
2	Jyostna Devi Bodapati, Nagur Shareef Shaik, Veeranjanyulu Naralasetti, Nirupama bhat konda	Joint Training of Two-Channel Deep Neural Network for Brain Tumor Classification	Signal image and video Processing	SCIE/Scopus	October-2020	1863-1711
3	Syed Shareefunnisa, S.Chinna Gopi, V. Anusha	A Navie Bayes algorithm of data mining method for clustering of data	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
4	G. Shankar, T.P.Latchoumi, K. Chithambarathan u, N. Balayesu, C. Shanmugapriya	An Efficient Survey on Energy Conservation System with Video Surveillance	Journal of Xian University of Architecture and Technology	Scopus	July-20	1006-7930
5	N. Veeranjanyulu, Jyostna Devi Bodapati, Nirupama Bhat Mudukur	Software Bug Prediction using KNN and Naïve Base algorithms	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
6	O Gandhi, Sajida Sultana. Sk, Shivaprasad. S	Formula Based Regional Dialect Identification of Telugu language Using LDA	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
7	K V Krishna kishore, v sasi kala, venkatramaphani kumar s	Impact and Implications of New Computing Technologies in Smart Farming: A Survey	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
8	S Shivaprasad Dr.M Sadanandam	Identification of dialects: survey	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
9	Suresh s navakanth S Shivaprasad	Road accident prediction system for highway authorities	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
10	Eali Stephen Neal, Badana Mahesh, N. Marline joys kumari	Personal privacy preserving in social networks versus frequent shared patterns	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
11	Challa Maruthy Subrahmanyam, Dr Sarita Satpathy , Dr. S.K. Satpathy	Role of Information Technology (IT) in Indian Healthcare	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
12	Ch Satyanarayana, Dr. S.K.Satpathy	Analysis of Heart disease prediction using Machine Learning	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238

13	Nazma Sultana Shaik, U. Janardhan Reddy, S. Nyamathulla	Lung cancer Prediction using SVC and SVM models	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
14	Susanta Kumar Satpathy and Devendra Joshi	A Web-based Approach for E-filing system	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
15	K. V. Ranga Rao, Dr K Hemantha Kumar	A discussion on various De-noising Techniques	Journal of Xian University of Architecture and Technology	Scopus	July-20	1006-7930
16	Venkatramaphani kumar S, Venkata Krishna Kishore K, K. Navya Bhavana, K Sai Sandeep, Sasikala V	Stacked Ensemble Classification based Real-time Driver Drowsiness Detection	International Journal of Safety and Security Engineering	Scopus	July-20	2041-904X
17	Deevi Radha Rani, Koyi Supraja, Sajja Radharani	Performance Evaluation of RPL DODAG Version Number Attack	Journal of Xian University	Scopus	July-20	1001-2400
18	S. Ranjeeth, T.P.Latchoumi	A Survey on Recommender System in Learning Analytics	Journal of Xian University of Architecture and Technology	Scopus	July-20	1006-7930
19	N. Marline Joys, E. Stephen Neal Joshua	Authentication for Telecare Medical Information System In Cloud	Journal of Xian University of Architecture and Technology	Scopus	July-20	1006-7930
20	S Shivaprasad u Srilakshmi g parimla	efficient clustering techniques to identify the drought in agriculture	Journal of Xian university of architecture and technology	Scopus	July-20	1006-7930
21	Dr. Vasumathi Devi, Sajida Sultana Shaik, Sravanthi, pavan kumar, shilpa chaitanya, naresh alapati	Analysis and application of Python in machine learning	International Journal of Advanced Science and Technology	Scopus	July-20	2005-4238
22	M. Bhargavi, P. Sujitha, P. Hima	A novel approach on flight delay prediction based on qar bigdata and machine learning	Journal of Critical Reviews	Scopus	July-20	2394-5125
23	Naralasetti Veeranjanyulu, Jyostna Devi Bodapati, Suvarna Buradagunta	Classifying limited resource data using Semi-supervised SVM	Ingénierie des Systèmes d'Information	Scopus	July-20	1633-1311
24	Dr D Venkatesulu, Jyostna Devi Bodapati, Nagur Shareef Shaik, Veeranjanyulu Naralasetti	Deep Convolution Features in Non-linear Embedding Space for Fundus Image Classification	Revue d'Intelligence Artificielle	Scopus	July-20	1633-1311
25	Venkatramaphani kumar stla, Venkata K.K. Kolli, Lakshmi K. Voggu, Ramyasri Bhavanam, Sasikala Vallabhasoyula	Predictive Model for Network Intrusion Detection System Using Deep Learning	Revue d'Intelligence Artificielle	Scopus	July-20	0992-499X
26	Yakobu Dasari, Kalluri Hemantha Kumar, Venkatesulu Dondeti	A Crypto Scheme Using Data Obfuscation of Entity Detection and Replacement for Private Cloud	International Journal of Safety and Security Engineering	Scopus	August-20	2041-904X
27	Vijay Vasanth A; Latchoumi T.P; Balamurugan Karnan; Yookesh T.L	Improving the Energy Efficiency in Mobile AdHoc Network Using Learning-Based Routing	Revue d'Intelligence Artificielle	Scopus	August-20	0992-499X
28	Dr. Suresh pabboju, V. Anusha, Dr. Shankar	Detection of DDOS attack online virtual armed bandit	Journal of Critical Reviews	Scopus	August-20	2394-5125

		using hybrid machine learning techniques				
29	Kaushik Sekaran, R. Rajakumar, K. Dinesh, Y. Rajkumar, T. P. Latchoumi, Seifedine Kadry, Sangsoon Lim	An Energy-Efficient Cluster Head Selection in Wireless Sensor Network using Grey Wolf Optimization algorithm	Telecommunication, Computing, Electronics and Control (TELKOMNIKA)	Scopus	August-20	1693-6930
30	Balayesu, Hemantha Kumar Kalluri	An extensive survey on traditional and deep learning-based face sketch synthesis models	International Journal of information Technology	Scopus	Sept-20	2511-2104
31	S Chinna Gopi, Kiran Kumar, Veera Brahmam	Fuzzy Based Classification of X-Ray Images with Convolution Neural Network	IJETER	Scopus	Sept-20	2347-3983
32	Nakka Marline Joys Kumari, Eali stephen Neal Joshua	Advanced Empirical Studies on Group Governance of the Novel Corona Virus, MERS, SARS and EBOLA: A Systematic Study	International Journal of Current Research and Review	Scopus	Sept-20	0975- 5241
33	Siva Koteswararao, Ch,Venkatarama Phanikumar, S,Venkata Krishna Kishore K	SVM-PUK Kernel based MRI-Brain tumor Identification using Texture and Gabor Wavelets	Traitement du signal	SCIE	Aug-2019	0765-0019
34	TP Latchoumi, Ezhilarasi, K.Balamurugan	Bio-Inspired Weighed Quantum Particle Swarm Optimization and Support Vector Machine Ensembles for Identification of Abnormalities in Medical Data	SN Applied Sciences	ESCI	Sep-2019	2523-3971
35	S.Venkata Phani kumar, Venkata Krishna kishore K	A Novel Adaptive Two phase Multimodal Biometric Recognition System	International Arab Journal of Information Technology	SCIE	Sep-2019	2309-4524
36	VSSN Gopala Krishna, Hemantha Kumar Kalluri, V Rao C	Dense DSM and DTM Point Cloud Generation using CARTOSAT – 2E Satellite Images for High Resolution Applications	Journal of the Indian Society of Remote Sensing	SCIE	Sep-2019	0974-3006
37	Sajja Tulasi Krishna, Retz Mahima Devarapalli, Hemantha Kumar Kalluri	Lung Cancer Detection based on CT Scan Images by using Deep Transfer Learning	Traitement Du Signal	SCIE	Oct-2019	0765-0019
38	Deevi Radha Rani, G Geethakumari	Secure data transmission and detection of anti-forensic attacks in cloud environment using MECC and DLMNN	Computer Communications	SCIE/Scopus	Jan-2020	0140-3664
39	S Ranjeeth,T.P.Latchoumi, P Victor Paul	Role of gender on academic performance based on different parameters: Data from secondary school education	Journal of Data in Brief	ESCI, Scopus	Feb-2020	23523409
40	S Shivaprasad M Sadanandam	Identification of regional dialects using text independent speech processing models	International Journal Speech Technology	ESCI, Scopus	Feb-2020	1381-2416 / 1572-8110
41	Sashidhar V, Venkatesulu D	Subspace based noise addition for privacy preserved data mining on high dimensional data	Journal of ambient intelligence and humanized computing	SCIE	March-2020	2005 - 4262
42	Uttej Kumar, U. Srilakshmi	Cluster-Based Collection point Energy Efficient Routing Protocol for the Mobile Sink in Wireless Sensor Network	International Journal of Future Generation Communication and Networking	ESCI	April-2020	2005 - 4262

43	R S M Lakshmi Patibandla, N Veeranjanyulu	A SimRank based Ensemble method for Resolving Challenges of Partitioning Clustering Methods	Journal of Scientific and Industrial Research	SCIE	April-2020	2233-7857
44	U. Srilakshmi, Amar J	Early Prediction of Breast Cancer Using Big Data Analytics and Data Mining Techniques	International Journal of Grid and Distributed Computing	ESCI	May-2020	2079-9292
45	Dr. U. Srilakshmi, Dr. D. Venkatesulu	Segmentation of MRI Image for the Detection of Brain Tumour Segmentation Using Clustering Methods and Algorithms	International Journal of Grid and Distributed Computing	ESCI	May-2020	2233-7857
46	Jyostna Devi Bodapati, N Veeranjanyulu, sk Shareef	Blended Multi-Modal Deep ConvNet Features for Diabetic Retinopathy Severity Prediction	Electronics (Computational Intelligence in Health care Section)	SCIE, Scopus,	May-2020	2079-9292
47	P. Vijaya Babu, TR. Rajesh, N. Anjaneyulu	LSTM-based Deep learning model for Emotion intensity level by Enhanced Sentiment Classification	International Journal of Future Generation Communication and Networking	ESCI	May-2020	2233-7857
48	Dr. Sarita Satpathy , Dr. Sridevi Manganti , M.Geetha, Dr. S.K Satpathy	Interface Among Teamwork And Three Key Of Organisational Behaviour – An Empirical Study Amid Techs	International Journal of Disaster Recovery and Business Continuity	ESCI	June-2020	0975-1084
49	Rahul kumar ,Rajesh Dwivedi, Jangam Ebenezer	Hybrid Fuzzy CMeans Using Bat optimization and MaxMin Classifier	Communications in Computer and Information Science-Springer	SCOPUS	Jul-2019	1865-0929
50	Rajesh Dwivedi, Rahul Kumar, Ebenezer Jangam	Dimensionality Reduction Technique on SIFT Feature Vector for Content Based Image Retrival	Communications in Computer and Information Science-Springer	SCOPUS	Jul-2019	1865-0929
51	Rajkumar Y	Efficient GWR solution by TR and CA	Communications in Computer and Information Science-Springer	SCOPUS	Jul-2019	1865-0929
52	E.LaxmiLydia, B.Prasad,Madhu babu Cheruvu, K.Shankar, K.Vijaya Kumar	An Unsupervised Deep Learning Methods for Fabricating Text Mining Analysis based on Topic Modeling and Document Clustering Techniques	International Journal on Emerging Technologies	SCOPUS	Jul-2019	2249-3255
53	S.Radharani, Amar Jukuntla	A novel enhanced ensemble clustering Techniques in machine learning and data mining	Journal of Advanced research in Dynamical and Control System	SCOPUS	Jul-2019	1943-023X
54	Ch Swarna Kumari, Dr.D.Venkatesulu	Mobility concerned Accurate node localisation Algorithm in wireless sensor network	Journal of Advanced research in Dynamical and Control System	SCOPUS	Jul-2019	1943-023X
55	Jyostna Devi Bodapati	Home automation and security system using IOT	Revue d'Intelligence Artificielle	SCOPUS	Aug-2019	0992-499X
56	V Lakshmi prasanna, E.Deepak Chowdary, S V Phanikumar, K V Krishna kishore	An Experimental Evaluation on Utility Prediction of Integrated Child Development Services	Advances in Modelling and Analysis B	SCOPUS	Aug-2019	1240-4543
57	TulasikrishnaSajja , Hemantha kumar kalluri	Gender Classification based on Face Images of Local Binary Pattern using Support Vector Machine and Back Propagation Neural Networks	Advances in Modelling and Analysis B	SCOPUS	Aug-2019	1240-4543



58	Anup Gade, Mundukur, Nirupama Bhat, Nita Thakare	Adaptive League Championship Algorithm (ALCA) for Independent Task Scheduling in Cloud Computing	Ingeineri des systemes d information	SCOPUS	Aug-2019	1633-1311
59	Amar Jukuntla, D.Venkatesulu	Agent based energy efficiency in WSN	International Journal of Control and Automation	SCOPUS	Aug-2019	2005-4297
60	N.Deepika, M.Nirupama Bhat, P.Victer Paul	Influence of Climate Change on Stock Market	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	SCOPUS	Sep-2019	2278-3075
61	B.JyotsnaDevi, Dr.M NirupamaBhatt, V Ramakrishna Sajja	Robust Cluster-thenlabel (RCTL) approach for Heart disease prediction	Ingeineri des systemes d information	SCOPUS	Sep-2019	1633-1311
62	D.Yakobu, Dr M Shanmugham	A Hybrid Secure Mechanism for Effective Storage Confidentiality to Ensure Data Integrity and Privacy in Public Cloud	Journal of Advanced research in Dynamical and Control System	SCOPUS	Sep-2019	1943-023X
63	Shareefunnisa Syed, M.Bhargavi, Kolluri Pavankumar	Integrated density based clustering algorithm for high dimensional datasets	Journal of Advanced research in Dynamical and Control System	SCOPUS	Sep-2019	1943-023X
64	D Radha Rani, N Uttej Kumar, AnushaV, MariduBhargavi	A Framework for Secure Cloud Data Provenance in Healthcare Applications	Journal of Advanced research in Dynamical and Control System	SCOPUS	Sep-2019	1943-023X
65	D S Bhupal Naik, P.Jhansi Lakshmi, S V Ramakrishna, Venkatesulu D	An IoT based architecture for Smart Farming	International Journal of Control and Automation	SCOPUS	Sep-2019	2207-6387
66	S.Shivaprasad, M.Sadanandam	Speech based quesry techniques and application in library system	International Journal of Recent Technology and Engineering	SCOPUS	Sep-2019	2277- 3878
67	P.Jhansi Lakshmi, S V Ramakrishna, D.SBhupalnaik, K.Hemanthkumar	Prediction of Student performance using Decision Tree Classsifier	International Journal of Advanced Science and Technology	SCOPUS	Oct-2019	2005- 4238
68	S.Shivaprasad, M.Sadanandam	An Accurate hologram generated on Digital signatures by using RSA and SHA algorithms	Journal of Advanced research in Dynamical and Control System	SCOPUS	Oct-2019	1943-023X
69	G.Keerthi	Text and Image classification using conventional machine learning to convolutional neural networks	Journal of Advanced research in Dynamical and Control System	SCOPUS	Oct-2019	1943-023X
70	V.Sashidhar, D.Venkatesulu	Subspace based Aggregation for Enhancing utility, information measures and cluster identification in privacy preserved data mining on High dimensional continuous data	International Journal of Computers and Applications (Taylor and Francis)	SCOPUS	Oct-2019	1206- 212X
71	A.Vijay Vasanth, T.P.Latchoumi, B.Bhavya, Sk. Sajida Sultana	Object Detection in Convolution Neural Networks using Iterative refinements	Revue d'Intelligence Artificielle	SCOPUS	Oct-2019	0992-499X
72	Yakobu Dasari, Ch V Rami Reddy, VenkatramaPhani Kumar.S	A Novel Energy Efficient Scheduling for VM Consolidation and Migration in Cloud Data Centers	International information and engineering technology association	SCOPUS	Oct-2019	1633-1311

73	Devendra Reddy Rachapalli, Hemantha Kumar Kalluri	Disseminating the Authentication Process Based on Secure RGVSS MultiBiometric Template Encryption through QR Code in Health Care Informatics	International Journal on Emerging Technologies	SCOPUS	Oct-2019	2249-3255
74	P. Jhansi Lakshmi, Dr. T. M. Padmaja	A Study on Class Imbalancing Feature selection and Ensembles on Software Reliability Prediction	International journal of Open Source Software and Processes	SCOPUS	Oct-2019	1942-3926
75	Jyostna Devi Bodapati	Modelling of Monthly Rainfall Patterns in the North-West India Using SVM	Ingeineri des systemes d information	SCOPUS	Nov-2019	1633-1311
76	Hasirunnisa Shaik, S Deva Kumar, M gargi, DS Bhupal Naik	Automated Identification of Diabetic Retinopathy using Alexnet Architecture	International Journal of Advanced Science and Technology IJAST	SCOPUS	Nov-2019	2005- 4238
77	K V Ranga Rao, K Pavan Kumar, Sk Razeena	Improved Health Care System in Fog Computing and WSN	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	SCOPUS	Nov-2019	2278-3075
78	U. Srilakshmi, G. Parimala, K. V. Ranga Rao, V. Anusha	Elliptic Curve Data Possession(EPDP) Convention Algorithm for Secure Data Storage in Distributed Cloud Environment	International Journal of Control and Automation	SCOPUS	Nov-2019	2005-4297
79	K Pavan Kumar, Madhusudhana Rao, S Chinna Gopi	Smart Student Intelligent System	International Journal of Recent Technology and Engineering (IJRTE)	SCOPUS	Nov-2019	2277- 3878,
80	NirupamaBhat M, Suvama B, K.Usha Rani	A Novel Approach to Key Management Using Visual Cryptography	Ingeineri des systemes d information	SCOPUS	Dec-2019	1633-1311
81	Yakobu Dasari, Hemantha Kumar Kalluri, Venkatesulu Dondeti	An Enhanced Secure, Robust and Efficient CryptoScheme for Ensuring Data Privacy in Public Cloud using Obfuscation & Encryption	Ingeineri des systemes d information	SCOPUS	Dec-2019	1633-1311
82	Venkata Rami Reddy C, Srinivasulu ReddyUyyala, Venkata Krishna Kishore Kolli	Deep CNN: A Machine Learning Approach for Driver Drowsiness Detection Based on Eye State	Revue d'Intelligence Artificielle	SCOPUS	Dec-2019	0992- 499X
83	V. Anusha, B.sudheer, N. Praveen Kumar	performance improvement in PDP&PEP based AdHoc Routing Protocol	International Journal of Advanced Science &Technology	SCOPUS	Dec-2019	2005-4238
84	U. Srilakshmi, D. Yakobu, G. Jose Moses, P. Anusha, Dr. E. Laxmi Lydia	Energy Efficient with load balancing Bee Ad-hoc Routing Protocol for Manet	Test Engineering & Management	SCOPUS	Jan-20	0193 - 4120
85	B Suvama, B Jyostna Devi, Mundukur Nirupama Bhat, Salma S	Performance Comparison of Sorting Algorithms with Random Numbers as Input	Ingénierie des Systèmes d'Information	SCOPUS	Feb-20	1633-1311
86	Sravani, Venkatramaphanik umar S, K V Krishna Kishore	Performance Evaluation of Generative Adversarial Networks for Computer Vision Applications	Ingénierie des Systèmes d'Information	SCOPUS	Feb-20	1633-1311
87	N.Deepika, M.Nirupama Bhat	Predicting the ECommerce Companies Stock with the Aid	Revue d'Intelligence Artificielle	SCOPUS	Feb-20	0992-499X

		of Web Advertising via Search Engine and Social Media				
88	M.Krishna kumari,M.V.N.S.S .R.K.Sai somayajulu,B.Indra devi	DIABETIC DISEASE PREDICATION USING MACHINE LEARNING TO ACCOMPLISH PRECISE ACCURACY	International Journal of Advanced Science and Technology	SCOPUS	March-20	2005-4238
89	Ch Venkata RamiReddy, D Yakobu	High-Order Total Bounded Variation Approach for Gaussian Noise and Blur Removal	International Journal of Advanced Science and Technology	SCOPUS	March-20	2005-4238
90	Deevi Radha Rani, Sk Nazma Sultana, Divya Vadlamudi, S Radha Rani	A Novel Framework for Investigation of Cloud Attacks	International Journal of Advanced Science and Technology	SCOPUS	April-20	2005-4238
91	J.Amar,k.pavan kumar,m.bhargavi, N.uttej	Data mining process with iAgents	International Journal of Advanced Science and Technology	SCOPUS	April-20	15-04-2020
92	Sajja Radharani, A Venkatesh, Kudaravalli Deepika, Deevi Radha Rani	EFFICIENT DEEP LEARNING MODEL FOR RECOGNIZE ARTISTS VOICE	International Journal of Advanced Science and Technology	SCOPUS	April-20	2005-4238
93	Suneetha Bulla, Nageswara Rao, Radha Mothukuri	Analysis of Unsupervised Discretization Methods Impact on C4.5 Classification	International Journal of Advanced Science and Technology	SCOPUS	April-20	2005-4238
94	Shaik Shabbir Hussain,O.Gandhi ,Sk.Sajida Sultana	Breast Cancer Detection and Classification using NSST-based modified FPCM with ANN	International Journal of Advanced Science and Technology	SCOPUS	April-20	2005-4238
95	M.Chithambarathu, Vijaybabu,T.R.Rajesh	An empirical framework for analysing the data in e-commerce stores	International Journal of Advanced Science and Technology	SCOPUS	April-20	2005-4238
96	B.Bhavya,V.Anusha,N.Praveen, G.Shankar, Dr.T.P.Latchoumi	Prediction of Vehicle safety system using Inter of Things	Journal of Green engineering	SCOPUS	April-20	1904-4720
97	Deva Kumar Salluri, Kalpana Bade, Gargi Madala	Object detection using Convolutional Neural Networks for Natural Disaster Recovery	International Journal of Safety and Security Engineering	SCOPUS	April-20	2041-9031
98	P. Jhansi Lakshmi, V Ramakrishna Sajja, DS Bhupal Naik, N. Bharath Kuma	An Automation Tool to Derive SAC of Biochemical Parameters By Segmentation Of Species Spectra	International Journal of Advanced Science and Technology	SCOPUS	May-20	2005-4238
99	N VEeranjaneyulu, Jyostna Devi Bodapati	Improved Data Extraction from EHR as Linked Data for Data Analysis and Decision Making	Journal of Xian University of Architecture and Technology	SCOPUS	May-20	1006-7930
100	Radha Mothukuri, B. Basaveswara Rao, Suneetha Bulla	Extraction of Bag of Words from Cyber Crime Legal Documents Using Python	International Journal of Advanced Science and Technology	SCOPUS	May-20	2394-5125
101	R. Prathap Kumar , M. Shanmugam	Empirical Evaluation of On-Demand Routing Protocols under Black Hole and Wormhole Attacks in VANETS	TEST Engineering and Management	SCOPUS	May-20	2005-4238
102	Guttikonda, P., Mundukur NirupamaBhat	Secret sharing with reduced share size and data integrity	Ingénierie des Systèmes d'Information	SCOPUS	May-20	0193-4120
103	veera brahmmam mothukuri ,Anjaneyulu	Age prediction system using advanced machine learning methodologies	IJAST	SCOPUS	May-20	1633-1311

	nelluri,K.Manoj kumar,T.R.Rajesh					
104	shivaprasad,Syed Shareefunnisa,sri vijaya,eswar prasanth	efficient machine learning model to predict the disorder of autistic spectrum	journal of critical reviews	SCOPUS	May-20	2394-5125
105	Venkatramaphanik umar S, K V Krishna Kishore, Manasa Krishna, Ramya Swetha, Naveena	Diabetes Predictive System using Machine Learning Algorithms	Journal of Xian University of Architecture and Technology	SCOPUS	June-20	1006-7930
106	Devendar Reddy, Hemantha Kumar Kalluri	Color QR Pattern Driven Cancelable Biometric Fingerprint System	Ingénierie des Systèmes d'Information	SCOPUS	June-20	1633-1311
107	Jyostna Devi Bodapati, A Vijay, N Veeranjanyulu	Brain Tumor Detection Using Deep Features in the Latent Space	Ingénierie des Systèmes d'Information	SCOPUS	June-20	1633-1311
108	Dr. K. Reddy Madhavi, Pole Laxmi Devi, Modigari Narendra	Automatic Colorization with Colourfulness metric using Deep Neural Networks	International Journal of Advanced Science and Technology	SCOPUS	June-20	2005-4238
109	V Sasikala, Venkata Krishna Kishore K, Venkatramaphanik umar S, Pedapaga Akash Babu, M Eswar Kumar, N Gopi Krishna	Weather Predictive System using Machine Learning Algorithms	Journal of Xian University of Architecture and Technology	SCOPUS	June-20	1006-7930
110	G Divya, Hemanthakumar Kalluri, V Ramakrishna Sajja, DS Bhupal Naik	A Clinical Perspective of Comparison on Prediction Models for Heart Failure Risk	Journal of Xian University of Architecture and Technology	SCOPUS	June-20	1006-7930
111	V Ramakrishna Sajja, Venkatesulu Dondeti, Hemantha kumar Kalluri, Makkena Santosha Tejaswini	Early Stage Brain Tumor Detection & Classification Using Convolution Neural Networks	Journal of Xian University of Architecture and Technology	SCOPUS	June-20	1006-7930
112	V.Anusha	An approach for Enterprise Data Privacy using Big Data Analytics	IJAST	SCOPUS	June-20	2005-4238
113	B Suvarna, Dr Venkatesulu Dondeti, Dr T M Padmaja, Haritha P, Harshitha T	Machine Learning Algorithm for predicting number of COVID-19 cases	Journal of Xian University of Architecture and Technology	SCOPUS	June-20	1006-7930
114	shivaprasad s Syed shareefunnisa, subramanyam k kishore	gesture recognition for human computer interaction	International Journal of Advanced Science and Technology	SCOPUS	June-20	2005-4238
115	O.Gandhi,Shaik Shabbir Hussain	Optimized Genetic Algorithm for Breast Cancer Detection and Classification using Back Propagated ANN	Journal of Xian University of Architecture and Technology	SCOPUS	June-20	1006-7930
116	Radha Mothukuri, Dr B Basaveswara Rao, Dr. Suneetha Bulla	Graph based Enriched Keyword Extraction with node weight mechanism for Cyber Crime Judgement Database	Journal of Critical Reviews	SCOPUS	June-20	2394-5125
117	Jagadish K, venkata rao m, K.V. Ranga Rao	Credit Score Based on Bank Loan Prediction System Using Machine Learning Techniques	International Journal of Advanced Science and Technology	SCOPUS	June-20	2005 -4238



118	VenkateswarLa I P,Nitta, Gnaneswara Rao. & Prasad	Ensemble of texture and shape descriptors using support vector machine classification for face recognition	Journal of Ambient Intelligence and Humanized Computing	SCIE/Scopus /Web of science	Apr-19	1868-5145
119	T.P.Latchoumi, K.Balamurugan , K.Dinesh, T.P.Ezhilarasi	Particle Swarm Optimization approach for waterjet cavitation peening	Measurement (elsevier)	SCIE/Scopus /Web of science	Apr-19	1947-8283
120	Victerpaul P, Ganeshkumar C, L. Jayakumar	Travelling Salesman Problems Based Assessment Performance Evaluation of Population Seeding Techniques of PermutationCoded GA	International Journal of Applied Metaheuristic Computing (IJAMC	ESCI, Scopus	Feb-19	1947-8283
121	U. Srilakshmi	A cross layer protocol to improve energy efficient and QoS in MANET	Journal of Mechanics Continua & Mathematical Sciences	ESCI	Feb-19	0973 - 8975
122	Ch.Venakata Rami Reddy,Uyyala Srinivasulu Reddy,Kolli Venkata Krishna Kishore	Facial Emotion Recognition Using NLPKA AND SVM	Traitement du signal	SCIE	Jan-19	07150019, 1 958-5608
123	Jyostna Devi Bodapati	Feature Extraction and Classification using Deep Convolutional Neural Networks	Journal of Cyber Security and Mobility	Scopus	Jan-19	2245-4578
124	L. Jayakumar, S. Janakiraman, Victerpaul P	Energy Efficient Cooperative CRN Spectrum Sharing Using Multi-level hierarchical clustering with MCDM	International Journal of Communication Networks and Distributed Systems	Scopus	Jan-19	1754-3924
125	Nitta, Gnaneswara Rao	Dominant gray level based K-means algorithm for MRI images	Health Technology	Scopus	Feb-19	2190-7196
126	Shaik Fathimabi	Distributed Graph Indexing and Query Processing Using MapReduce	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Feb-19	2277- 3878
127	S Shivaprasad	Feature extraction techniques for chronic kidney disease	Ingeineri des systemes d'information	Scopus	Feb-19	1633- 1311
128	B Suvarna	Recommender Systems for software architects	AMA B	Scopus	Feb-19	1240- 4543
129	T.Maruthi Padmaja	A study on Dimensionality reduction methods for finding similarity in Indian Eglish Authors Poetry	International Journal of Recent Technology and Engineering	Scopus	Mar19	2277-3878
130	D. Yakobu	An Efficient un-realization algorithm for privacy preserving decision tree learning using McDiarmid's bound	International Journal of InnovativeTechnolo g y and Exploring Engineering	Scopus	Mar19	2278- 3075
131	Dr Hemanth Kumar Kalluri	Comparative study of automatic urban building extraction methods from remote sensing data	Advances in Intelligent Systems and Computing	Scopus	Mar19	2194- 5357
132	K Pavan Kumar	An Integrated Health Care System using IOT	International Journal of Recent	Scopus	Apr19	2277- 3878,

			Technology and Engineering			
133	G Parimala	DDSRC Algorithm for improving QOS in VANET	International Journal of Recent Technology and Engineering	Scopus	Apr19	2277-3878,
134	Dr.B.Premamayudu ,Leela Priya	New reliability routing path for detects malicious link	Ingeineri des systemes d'information	Scopus	Apr19	1633- 1311
135	Roshani Talmale,Dr M Nirupama bhatt	Energy Attentive Pre-fault Detection Mechanism with Multilevel Transmission for Distributed Wireless Sensor Network	Revus'd Intelligence Artificielle	Scopus	Apr19	0992-499X,19 58-5748
136	Jyostna Devi Bodapati	Facial Emotion Recognition Using Deep CNN based features	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Scopus	May19	2278- 3075
137	Ch Venkata Rami Reddy	New Distributed Routing Algorithm in wireless network model	Journal of Physics Conference Series	Scopus	May19	1742-6588
138	Arshad,Jani Anbarasi,Modigari Narendra,P.Ushbarani,Dhanya D	Investgating the Effect of Social Media campaign on German 2017 Elections	International Journal of Recent Technology and engineering	Scopus	May19	2277-3878
139	Nitta Gnaneswara Rao	LASSO-based feature selection and naïve Bayes classifier for crime prediction and its type	Service Oriented Computing and Applications	Scopus	May19	1863-2386
140	Devendra Reddy Rachapalli, Hemantha Kumar Kalluri	Multimodal Biometric Template Protection Using Color QR Code	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277-3878,
141	Retz Mahima Devarapalli, Hemantha Kumar Kalluri, Venkatesulu Dondeti	Lung Cancer Detection of CT Lung Images	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277-3878,
142	Sajja Tulasi Krishna, Hemantha Kumar Kalluri	Deep Learning and Transfer Learning Approaches for Image Classification	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
143	Venkata Ranga Rao Kommineni, Hemantha Kumar Kalluri	Image Denoising Techniques	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
144	Putta Sujitha, Venkatramaphaniku mar S, K V Krishna Kishore	Scale Invariant Face Recognition with Gabor Wavelets and SVM	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
145	Ch Venkata Rami Reddy	An automatic Driver drowsiness detection system using DWT and RBFNN	International Journal of Innovative Technology and Exploring Engineering	Scopus	Jun-19	2277 - 3878,
146	Sk Riyaz, B Lakshmi Bhavani, Venkatramaphaniku mar S	Automatic Speaker Recognition System in Urdu using MFCC & HMM	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
147	V Ramakrishna Sajja, Gnaneswara Rao Nitta	Experimental Approache for Detection of Brain Tumor	International Journal of Recent	Scopus	Jun-19	2277 - 3878,

		Grade Using Svm Classification	Technology and Engineering (IJRTE)			
148	V Ramakrishna Sajja, Sajja radhaRani, DS Bhupal Naik, K Pratyusha	Segmentation of Brain Tumor using Hybrid Approach of Fast Bounding Box and Thresholding in MRI	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
149	DS Bhupal Naik, D Venkatesulu, V Ramakrishna Sajja, A Sridevi	Discovering Human Activity Patterns Using Smart Meter Data	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
150	B Jyostna Devi	Effect of Different Kernels on the Performance of an SVM Based Classification	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
151	Ebenezer Jangam, Rahul Kumar, Rajesh Dwivedi and Vishnu Kumar	Segmentation of Lungs from Chest X -rays using Firefly Optimized Spatial FCM(FASFCM)	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
152	Rajesh Dwivedi, Rahul Kumar, Ebenezer Jangam and Vishnu Kumar	An ant colony optimization based feature selection for data classification	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
153	Ebenezer Jangam, Chandrasekhar Rao Annavarapu, Uppalapati Sri Lakshmi and Dasari Yakobu	Segmentation of Lungs from Chest X -ray using Euler numbers based thresholding, Morphological operators and Greedy snakes	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
154	Veeraiah D, Tejaswi Kavuru, Ebenezer Jangam and Victor Paul P	Detecting Intrusion Behaviour in Communication Networks using Firefly -based Fuzzy Clustering Approach	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
155	Ebenezer Jangam, Bhargavi Maridu and Shareefunnisa Syed	Segmentation of lungs from Chest Radiographs using Boundary Maps and Snake Segmentation algorithm	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277 - 3878,
156	Ebenezer Jangam and Rao A C S	Lung field segmentation from Chest X rays using Fuzzy C means and Level Set Algorithm	Communications in Computer and Information ScienceSpringer	Scopus	Jun-19	1865-0929
157	B Jyostna devi	Sentiment Analysis from Movie Reviews Using LSTMs	Information Systems Engineering	Scopus	Jun-19	1633- 1311
158	S Shivaprasad,	Efficient datamining model for to identify the CKD	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277- 3878
159	A.Sravva, K.Dinesh , S Shivaprasad	A Density based Deceptive data Detection in VANET	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277- 3878
160	M. Shanmugam, T. Anand	Rainbow Table Attack on 3rd Generation GSM Telephony Secure Algorithm - A5/3	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277- 3878
161	Madhu Babu Chevuru, Ananya Kalyanam, P.Victor Paul	Energy Efficient Routing Model Using Distributed Spanning Tree for Wireless sensor networks	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277- 3878
162	Vishnu Kumar, Ajeet Kumar Verma, Rajesh Dwivedi and Ebenezer Jangam	Rule based experiment on exponential integrate and fire neuron model	International Journal of Recent Technology and Engineering (IJRTE)	Scopus	Jun-19	2277- 3878
163	I.Leelapriya, P. Victor Paul, T.V.Subrahmanyam	Applying Distributed spanning tree for energy efficient	International Journal of Recent	Scopus	Jun-19	2277- 3878

		routing in wireless sensor networks	Technology and Engineering (IJRTE)			
164	N.Bala yesu,Hemantha kumar kalluri	Optimal Pyramid Column Feature With Contrast Enhanced Model For Face Sketch Synthesis"	Jour of Adv Research in Dynamical & Control Systems,	Scopus	Jun-19	1943023 X
165	Rahul kumar,Rajesh Dwivedi,Jangam Ebenezer	Hybrid Fuzzy C-Means Using Bat optimization and Max-Min Classifier	Communications in Computer and Information ScienceSpringer	Scopus	Jun-19	1865- 0929

## 12) Placement Details 2019-2020

Total class strength = 499

Total Eligible = 465

Total placed = 326

The student placement details are shown in Table 11.

**Table 11 Placement details**

Company Name	No of Students	Core/Software	Rural/Urban
TCS Ninja	187	Software	Urban
Cognizant	1	Software	Urban
HCL	3	Software	Urban
Wipro	9	Software	Urban
Aliens Group, ARTECH Solutions	3	Software	Urban
ALL SEC Technologies	9	Software	Urban
AR Tech solutions	5	Software	Urban
Concentrix Technologies	37	Software	Urban
CTS	7	Software	Urban
CRANES SOFTWARE INTERNATIONAL LTD	4	Software	Urban
ABTS	1	Software	Urban
Caliber Business Solutions	1	Software	Urban
TCS(DIGITAL)	3	Software	Urban
Efftronics Systems Pvt.Ltd,	4	Software	Urban
EPAM Systems	1	Software	Urban
FACE	3	Software	Urban
Integra	1	Software	Urban
Just dial	1	Software	Urban
L Cube	3	Software	Urban
NALSOFT	2	Software	Urban
Quadrant Resources	1	Software	Urban
Raj Groups	6	Software	Urban
Ram group	1	Software	Urban
Rising star Mobiles	2	Software	Urban
Sagar software solutions	1	Software	Urban
Technorate R&D, Justdial, cranes software	1	Software	Urban
Teleperformance	1	Software	Urban
Triant software solutions	1	Software	Urban
ValueLabs,TCS	3	Software	Urban
Virtusa, Medprime Technologies(PPO), Infosys, TCS	1	Software	Urban



Web synergies	2	Software	Urban
Western shipping, cranes	3	Software	Urban

**1) Any other relevant information:**

- 2) During the year 2019-2020, a total of 420 students were awarded internships in 80 companies, the details of which are given below Table 14.

**13. New courses added**

	No. of Courses
B.Tech-Computer Science and Engineering	26

**14) Value Added courses**

Branch	No. of Courses	% students enrolled
B.Tech-Computer Science and Engineering	18	985

**15) Number of Students in Internship/In-House/Field Project:**

B.Tech-Computer Science and Engineering	1930
M.Tech-Computer Science and Engineering	22

**16) Research activity of Students :**

**Industry Research Fellowships :**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Naga Durga Saile K	CSE	TriCAD Design Consultants P Ltd.,Hyderabad
2	2019-20	Santoshkumar Viswanadha	CSE	TCS, Hyderabad
3	2019-20	Maridu Bhargavi	CSE	TCS, Hyderabad
4	2019-20	P Silpa Chaitanya	CSE	Nandigam info max pvt ltd, Banglore
5	2019-20	Vanukuri Lakshmi Prasanna	CSE	Shore Infotech, Hyderabad
6	2019-20	Jarugumalla Dayanika	CSE	TCS, Hyderabad
7	2019-20	Revelle Akshara	CSE	TCS, Hyderabad
8	2019-20	V Sasi Kala	CSE	Peta software solutions Pvt. Ltd, Hyderabad
9	2019-20	Patil Kiran Hilal	CSE	TCS, Hyderabad
10	2019-20	Ravi Kumar Gotthi	CSE	Losan's Software Solutions Pvt. Ltd, Vijayawada
11	2019-20	Mandava Swathi	CSE	Peta software solutions Pvt. Ltd, Hyderabad
12	2019-20	Avvaru R V Naga Suneetha	CSE	Akshaya Global Informatics, Hyderabad
13	2019-20	Shaik Pujitha	CSE	InfoBase Systems,Hyderabad

**17) Research Fellowship by Academic Institutions :**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Vidyullatha Sukhavasi	CSE	Vignan's Foundation for Science, Technology and Research, Vadlamudi
2	2019-20	Veerababu Reddy	CSE	Vignan's Lara Institute of Technology & Science, Vadlamudi
3	2019-20	Syed Shareefunnisa	CSE	Vignan's Foundation for Science, Technology and Research, Vadlamudi
4	2019-20	Sajja Radharani	CSE	Vignan's Foundation for Science, Technology and Research, Vadlamudi

5	2019-20	Mandapati Meghana Chowdary	CSE	Vignan's Foundation for Science, Technology and Research, Vadlamudi
6	2019-20	Nazma Sultana Shaik	CSE	Vignan's Foundation for Science, Technology and Research, Vadlamudi
7	2019-20	S Nyamathulla	CSE	Vignan's Foundation for Science, Technology and Research, Vadlamudi
8	2019-20	Tatikonda Gayathri	CSE	Vignan's Foundation for Science, Technology and Research, Vadlamudi
9	2019-20	Bandlamudi Naga Sudheer	CSE	Vignan's Foundation for Science, Technology and Research, Vadlamudi

#### 18) Research Fellowship by VFSTR :

SL No	Year of Enrolment	Name of Research Fellow	Branch	Duration of the Fellowship	Type of the Fellowship	Granting Agency
1	2019-20	Vidyullatha Sukhavasi	CSE	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
2	2019-20	Syed Shareefunnisa	CSE	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
3	2019-20	Sajja Radharani	CSE	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
4	2019-20	Mandapati Meghana Chowdary	CSE	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
5	2019-20	Nazma Sultana Shaik	CSE	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
6	2019-20	S Nyamathulla	CSE	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
7	2019-20	Tatikonda Gayathri	CSE	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
8	2019-20	Bandlamudi Naga Sudheer	CSE	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi

#### 19) Patents published/awarded :

Sl. No.	Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent	Department
1	Dr. U. Srilakshmi	202041001797	Aeroplane, Aircraft accidents predictive analytics using machine learning, deep learning and other programming	2019-20	CSE
2	Mr. T.R.Rajesh	202041008926	Segmentation of surface cracks based on a fully convolutional neural network and gated scale pooling	2019-20	CSE
3	Dr.T.P.Latchoumi	202031019607	Method For Diagnose Medical Problem Using Medical Image Processing Using Big Data And Machine Learning	2019-20	CSE

4	Mr. K.V.Ranga Rao	202041020773	Development of Pesticides Spray Drone for Agriculture Fields	2019-20	CSE
5	Mr. M.Chithambarathanu	202041023028	An approach for empowering edge computing for source allocation based learning for industrial IOT	2019-20	CSE

**20) Papers Published :**

Department	2019	2020
Computer Science Engineering	101	41

**21) Conference Publications and Book chapters :**

Departments	2019 - 20
Computer Science Engineering	12

**22) Consultancy:**

Dept.	2019-20
Computer Science Engineering	17

**23) Projects (Revenue Generated in lakhs) :**

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Computer Science Engineering	16.7

**24) Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.**

Department	No. of class rooms / Seminar halls
Computer Science & Engineering	21

**25) Scholarships (2019-20) :**

Dept.	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
Computer Science & Engineering	45	3	9	20

**26) Training Activities (2019-20) :**

Dept.	BEC	GATE	Civil Services	Competitive Examinations	Higher Education
Computer Science & Engineering	0	-	103	21	10

**Table 12 Internship details**

S.No.	Company Name	No. of Students	Year	Semester
1	49ners Technologies	1	2019-2020	I
2	Aasara	4	2019-2020	I
3	Advansoft Pvt. Ltd	3	2019-2020	I
4	Awl It Tech Pvt. Ltd	6	2019-2020	I
5	Fai	1	2019-2020	I
6	Infobase System	5	2019-2020	I
7	Maven Project Management Pvt Ltd	4	2019-2020	I
8	Nico Infosystems	5	2019-2020	I
9	Smac	1	2019-2020	I
10	Softbrij IT Solutions	6	2019-2020	I
11	Team minds Pvt. Ltd	3	2019-2020	I
12	Tekniti Soft	4	2019-2020	I
13	Triant Software Solutions Pvt. Ltd	2	2019-2020	I
14	Triculin Technologies Pvt.Ltd	5	2019-2020	I
15	Uniq Technologies Pvt. Ltd	2	2019-2020	I
16	Urban Jet Hospitality Services Pvt. Ltd.	3	2019-2020	I
17	Biztron Softech Private Limited	10	2019-2020	II
18	Selenic Tecknotronic Solutions Pvt Ltd	6	2019-2020	II
19	Claaps Technology Services	8	2019-2020	II
20	SMSEACH.IN(Magnyfied Baz Pvt.Ltd.)	2	2019-2020	II
21	Aasara Manufacturing Technologies & Services Pvt Ltd	8	2019-2020	II
22	Mbp Infotech Solutions	2	2019-2020	II
23	Hcl Technologies	3	2019-2020	II
24	Anvipro It Solutions Pvt Ltd	8	2019-2020	II
25	Mathlog It Solutions Pvt Ltd	7	2019-2020	II
26	Horizon Informatic Services Pvt Ltd	8	2019-2020	II
27	Capgemini	1	2019-2020	II
28	Caprus It Pvt. Ltd	1	2019-2020	II
29	Mg Informatics	8	2019-2020	II
30	Vega Bees	6	2019-2020	II
31	Nzn Technologies	6	2019-2020	II
32	Triant Software Solutions	9	2019-2020	II
33	Techolution India Pvt Ltd	1	2019-2020	II
34	49ers Technologies Pvt Ltd	7	2019-2020	II
35	Value Labs	3	2019-2020	II
36	Alien Techno Solutios	6	2019-2020	II
37	Vyahruthi It Solutions And Services Pvt Ltd	3	2019-2020	II
38	Face	1	2019-2020	II
39	Necx Pvt. Ltd.	7	2019-2020	II
40	Vignu It Solutions Pvt Ltd	5	2019-2020	II
41	Brain O Vision Solutions Pvt Ltd	8	2019-2020	II
42	Abhibus Services(India) Pvt Ltd	4	2019-2020	II
43	Vblp Tech Solutions Private Limited	8	2019-2020	II
46	Nandigam Info Max Pvt.Ltd	6	2019-2020	II



47	Masters It Services India Private Limited	8	2019-2020	II
48	Nic, Delhi	1	2019-2020	II
49	Nipuna It	6	2019-2020	II
50	Nrsc	1	2019-2020	II
51	Elina Informatics	8	2019-2020	II
52	Mgn Technologies	7	2019-2020	II
53	Urbanjet Hospitals Services Pvt Ltd	11	2019-2020	II
54	TCS Remote Internship	1	2019-2020	II
55	247 Informatics Pvt Ltd	5	2019-2020	II
56	Delisis Informatics Pvt Ltd	6	2019-2020	II
57	Suhan Infotech Private Limited	8	2019-2020	II
58	Teammate Technologies Pvt Ltd	5	2019-2020	II
59	Team minds Software Pvt Ltd	7	2019-2020	II
60	Techsperts Software Solutions Pvt Ltd	7	2019-2020	II
61	Syntizen Technologies	12	2019-2020	II
62	Triculín Technologies Pvt Ltd	9	2019-2020	II
63	Greenbuds Software Technologies	3	2019-2020	II
64	Plumsoft Solutions Pvt. Ltd	4	2019-2020	II
65	Promize It Services Pvt Ltd	3	2019-2020	II
66	Nalsoft	1	2019-2020	II
67	Coign Technologies	5	2019-2020	II
68	Vajra Tech Solutions	4	2019-2020	II
69	Deltax	1	2019-2020	II
70	Srigna Technologies	8	2019-2020	II
71	Octazen Software	8	2019-2020	II
72	Traum Solutions	6	2019-2020	II
73	Greatecoder Technologies Pvt Ltd	8	2019-2020	II
74	Sage It S/W Solutions Private Limited	1	2019-2020	II
75	Shiash Info Solution Pvt Ltd	1	2019-2020	II
76	Edvensoft Solutions India Private Limited	6	2019-2020	II
77	Effctronics Systems	3	2019-2020	II
78	Myanatomy	1	2019-2020	II
79	Doelsoft It Services	9	2019-2020	II
80	Quadrant Resources Pvt.Ltd	1	2019-2020	II
81	Gagan Information Technologies	7	2019-2020	II
82	Medprime Technologies Pvt. Ltd	1	2019-2020	II
83	Hexaware	1	2019-2020	II
84	Apex	4	2019-2020	II
85	Asset Telematics Private Limited	2	2019-2020	II
86	Squirle It Consulting Services Pvt Ltd	8	2019-2020	II
87	Magus It Solutions Pvt Ltd	8	2019-2020	II

## PHOTO GALLERY

Mahatma Gandhi's 150<sup>th</sup> Birth Anniversary Week Celebrations



## Vignan Mahotsav - 2020





### Srujanankura - 2020





## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### 1) About the Department:

The modus operandi of communication has evolved from the Stone Age where light was used by torch to the fifth generation where the same light is used by Li-Fi but with utmost comfort and solitude. This has become reality only by the pertinacious and humanistic approach of the field of electronics and communication engineering, with a mission to make our lives more delightful.

The predominant availability of moderate means of communication has been one of the electronics' greatest benefactions to the human society. Electronics play a vital role in developing cutting edge technologies that support the growth of production and agriculture sectors.

Besides, the health care, one of the largest sectors in the world, is quintessentially rely on the medical and biomedical electronics. Being the core ideology, the communication sector has grown exponentially upto 7G technology. Furthermore IoT, the heart of today's advancement in automation and artificial intelligence, is count on electronics. It is worth to mentioned EoT (Electronic of Things) and photonics which are to take over all of ours' current advancements to unrivalled heights.

### Mission:

### Courses offered with student strength:

The details of the courses offered with student strength along with year of inception for the B.Tech, M.Tech and PhD are shown in Table 1.

**Table 1 Courses offered in ECE Department**

S. No	Programme Name	Year of Inception	Year/section	Student Strength
1	B.Tech. (UG)	1997	II year - A-D Sec	242
			III Year – A-D Sec	358
			IV Year – A-F Sec	381
2	B.Tech BME	2015	II BME	23
			III BME	23
			IV BME	25
2	M.Tech (PG)	1997	I ES	05
			I VLSI	08
			II ES	06
			II VLSI	07
3	Ph.D		Ph.D (Full Time)	15
			Ph.D (Part Time)	24

### 2) Membership in Professional Bodies:

The faculty of the department has professional memberships with various reputed organizations as below in Table 4.

**Table 2 Faculty Membership in Professional Bodies**

S. No.	Name of the Staff	Professional Society
1	Dr. Satya Koti Prasad	IEEE
2	Dr. T. Pitchaiah	IEEE
3	Dr. N. Usha Rani	IEEE
4	Dr.B.Seetharamanjaneyulu	IEEE
5	Mr. G.S.R Satyanarayan	IEEE
6	Dr. Y. Ravi Sekhar	IEEE
7	Dr. Ramesh S.	IEEE
8	Dr. K. Annapurna	IEEE
9	Dr.S. Jakeer Hussain	IEEE



### 3) Editorial Nominations for journals/conferences:

The editorial nominations for journals are given in Table 3.

**Table 3 Editorial Nominations for Journals**

S. No.	Name of the Staff	Name of Journal/Conference	Date of appointment
1	Dr.K.Annapurna	International Journal of Wireless networks and broadband technologies (IJWNBT),IGI Global USA	07-08-2019,22-01-2020
		International conference on computing, communication and security (ICCCS-2020)	13-10-2020
2	Dr.Laavanya M	IEEE Transactions on Image Processing	15-07-2019, 25-02-2019, 14-01-2019, 24-08-2018, 03-08-2018, 28-07-2018, 13-07-2018,
		Information technology and Control Journal	10-07-2020, 17-02-2020, 25-06-2019,
		IET Electronics Letters	2018/2019/2020
		IEIE Transactions on smart Processing and Computing	10-12-2019
		Journal Reviewer-IET Image Processing	2018/2019/2020
		Journal Reviewer-IET Signal Processing	2018/2019/2020
		International Conference on Electrical, Electronics and Communication Technology- ICEECT 2020, Coimbatore, TN"	15-06-2020
3	Dr.Vijayaraghavan V	ITC	11-06-2019, 06-11-2019, 03-01-2020, 08-06-2020
		International Conference on Electrical, Electronics and Communication Technology- ICEECT 2020, Coimbatore, TN"	15-06-2020
		IEIE Transactions on Smart Processing and Computing	02-02-2020
4	Dr. Suman N	Applied Computational Electromagnetics Society	2019
5	Dr.P.Venkatappa Reddy	Journal Reviewer - IEEE System Journal	08-01-20
6	Dr. Ravi Sekhar Y	International Journal of technology, Indonesia	2019
		International Journal of Wireless Networks and Broad band technologies	2019
		Reviewer- IEEE IOT Journal, IEEE, USA	13-Jan-2020
		Physical Communication	04-04-2020
7	Dr. B. Seetha Ramanjaneyulu	IEEE Access Journal	2019
9.	Dr. M. Pachiyannan Muthusamy	Journal Reviewer- IET - Communication	31-07-2019 and 12-08-2019
10	sambaiah pelluri	International journal of rf and microwave computer-aided engineering	18-Oct-2020, 15-Feb-2019,17-Dec-2018
11	sambaiah pelluri	Microwave and Optical Technology Letters	01-Dec-2019, 15-Jul-2020
12	Dr. N V R Vikram G	Reviewer, Measurement	28-05-2020
13	Dr.S.Ramesh	Reviewer-JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING	10-March-2020
14	Dr.L.Priya	IEEE Sensors Journal	12-8-2020
15		IEEE Transactions on Industrial Electronics	10-07-2020

	Dr. R. Ranganayakulu	ISA Transactions	12-07-2020
16	Mr. G.S.R.Satyanarayana	International conference on computing, communication and security (ICCCS-2020)	13-10-2020
17	Dr. M. Sarada	IEEE Access	23-03-2020
		IEEE Transactions on circuits and systems II	23-07-2020
18	Mr.Vishnu S	IEEE Access	22-Jun-2020

#### 4) Conferences Organized by the Department:

The details of the National conferences organized by the Department are shown below in Table 4.

**Table 4 Conference Details**

S.No.	Title of the Conference. Supported by:	No of participants	No. of paper presented	Key note Speakers with address
1	VLSI signal processing and communication	53	53	DR.N.V.S. Sharma, IIIT Trichy Dr.P Sri Hari Rao, NIT warangal

#### 5) Conferences attended by Staff:

The conferences attended by the department staff with paper title are mentioned in Table 5.

**Table 5 Conference Attended by Staff**

Sl. No.	Name of the Authors	Title of the paper	Title of Conference/ Symposium	Details of Organizer	Month, Date and Year
1	Dr. T.Pitchaiah		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
2	Dr. B.Seetharamanjaneeyulu		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
3	Dr. N. Usha Rani		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
4	Dr. N. Usha Rani		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
5	Dr.Sk.Jakeer Hussain		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
6	Mr. Krishna Chennakesava Rao		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
7	Mr. Krishna Chennakesava Rao		Recent Trends in Microwave / Millimeter Wave Technology and their Applications in Wireless Communication and Defence Perspective		
8	Dr. K.Annapurna		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
9	Dr. K.Annapurna		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
10	Dr. M.S.S.Rukmini		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019

11	Dr. M.Sarada		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
12	Dr. J.Muralidharan		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
13	Dr. M.Lavanya		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
14	Dr. Suman Neturi		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
15	Dr. V.Vijaya Raghavan		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
16	Mr. P.J.Reginald		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
17	Mr. N.Ananda Rao		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
18	Ms. MATLAPUDI SUSMITHA		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
19	Mr. Satish Kanapala		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
20	Mr. GANGAPRASAD GUNTUPALLI		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
21	Mrs. HIMA BINDU K		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Spt. 2019
22	Mr. MOHAMMED ABDUL AZEEM		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Sept. 2019
23	Ms. SHWETA KUMARI	Distributed Detection in Cognitive Radio Networks	VLSI, Signal Processing & Communications 24(NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Sept. 2019
24	Dr. VENKATAPATHY PRITHIVIRAJ		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Sept. 2019
25	Mrs. DIVYA A		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Sept. 2019
26	Mr. N.Srikanta		Recent Trends in Microwave / Millimeter Wave Technology and their Applications in Wireless Communication and Defence Perspective		
27	Mr. SATRASUPALLI SIVAJI		Recent Trends in Microwave / Millimeter Wave Technology and their Applications in Wireless Communication and Defence Perspective		
28	Mr. SEKHAR MANEPALLI		Recent Trends in Microwave / Millimeter Wave Technology and their Applications in Wireless Communication and Defence Perspective		
29	Mr. SAMBAIAH PELLURI		Recent Trends in Microwave / Millimeter Wave Technology and their Applications in Wireless Communication and Defence Perspective		

30	Ms. KIRANMAI MANNE		Recent Trends in Microwave / Millimeter Wave Technology and their Applications in Wireless Communication and Defence Perspective		
31	Mr. ASHISH KUMAR THAKUR		Recent Trends in Microwave / Millimeter Wave Technology and their Applications in Wireless Communication and Defence Perspective		
32	Mr. PRABAKAR D		Recent Trends in Microwave / Millimeter Wave Technology and their Applications in Wireless Communication and Defence Perspective		
33	Mr. P KRISHNA CHAITANYA		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
34	Mr. RAMA KRISHNA KOMMU		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
35	Mr. ASHUTOSH KUMAR DIXIT		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
36	Ms. RAMYA SRI G		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
37	Dr. JINO RAMSON		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
38	Dr. VENKATAPPA REDDY P		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
39	Mr. RAVI BOLIMERA		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
40	Ms. PRAVEENA SIRIMELLA		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
41	Dr. LAAVANYA M		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
42	Dr. A RAMA KRISHNA		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
43	Mrs. PRATYUSHA K		5 <sup>th</sup> International Conference on Micro-Electronics Electromagnetics and Telecommunications (ICMEET-2019)		
44	Ms. J.Pranitha		AI and Deep Learning		
45	Mr. ANIL KUMAR KURRA		"2 <sup>nd</sup> Indian Conference on Antennas & Propagation" (InCAP2019)		
46	Dr. B.Seetha Ramanjaneyulu		"2 <sup>nd</sup> International Conference on Computer Networks, Big Data and IoT" (ICCBi 2019)		
47	Mr. K.Lova Raju		IEEE 5 <sup>th</sup> International Conference on "Devices Circuits and Systems" (ICDCS'20)		



48	Mr. S. Vishnu		IEEE 5 <sup>th</sup> International Conference on "Devices Circuits and Systems" (ICDCS'20)		
49	Dr. G.N.V.R.Vikram		2nd Korea-Tribology International Symposium (K-TRIB2020)		
50	Dr. L PRIYA		International Conference on Drug Discovery-2020		
51	Dr. RAYALLA RANGANAYAKULU		International Conference on Drug Discovery-2020		
52	Mr. VENKATA REDDY V		International Conference on Drug Discovery-2020		
53	Mr. SUBBA RAO R V		International Conference on Drug Discovery-2020		
54	Dr. C RAJA		International Conference on Drug Discovery-2020		
55	Ms. Pratibha Jonnala		Enhancing Institutional Excellence of Engineering Education, Indo Universal Collaboration for Engineering Education (IUCEE)		
56	Dr. JONNAKUTY PRAKASA RAO		National Conference on Mathematics, Statistics and Applications (NCMSA'19)		
57	Mrs. C K MEGHALATHA		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Sept. 2019
58	Mr. Sunil Tej Boppudi		VLSI, Signal Processing & Communications (NCVSComs-2019)	Dept. Of ECE, VFSTR	6-7 <sup>th</sup> Sept. 2019
59	Dr. SITARAMANJAN EYA REDDY GUNTUR		International Conference on Drug Discovery-2020		
60	Mr. M C SHANKER		International Conference on Drug Discovery-2020		
61	Dr. Satya Prasad Kodati		-		

#### 6) FDPs attended by Staff:

Table 6.

S.I. No.	FACULTY NAME	TITLE OF THE PROGRAM	DURATION
1	Dr. PITCHAIAH TELAGATHOTI	AI and Deep learning	22-11-2019 - 28-11-2019
2	Dr. MULPURI SANTHI SRI RUKMINI	AI and Deep learning	22-11-2019 - 28-11-2019
3	Dr. SARADA MUSALA	AI and Deep learning	22-11-2019 - 28-11-2019
4	Mr. RAVI SEKHAR YARRABOTHU	AI and Deep learning	22-11-2019 - 28-11-2019
5	Dr. VENKATAPPA REDDY P	AI and Deep learning	22-11-2019 - 28-11-2019
6	Dr. LAAVANYA M	AI and Deep learning	22-11-2019 - 28-11-2019
7	Dr. Vikram	AI and Deep learning	22-11-2019 - 28-11-2019
8	Dr. SUMAN NELATURI	AI and Deep learning	22-11-2019 - 28-11-2019
9	Mr. SATRASUPALLI SIVAJI	AI and Deep learning	22-11-2019 - 28-11-2019
10	Miss PRATHIBA JONNALA	AI and Deep learning	22-11-2019 - 28-11-2019
11	Ms. SHAIK SHABANA AZMI	AI and Deep learning	22-11-2019 - 28-11-2019
12	Mr. P KRISHNA CHAITANYA	AI and Deep learning	22-11-2019 - 28-11-2019
13	Mr. SUNIL TEJ BOPPUDI	AI and Deep learning	22-11-2019 - 28-11-2019
14	Mr. NELAPATI ANANDA RAO	AI and Deep learning	22-11-2019 - 28-11-2019

15	Ms. PRAVEENA SIRIMELLA	AI and Deep learning	22-11-2019 - 28-11-2019
16	Mr. VISHNU SURESH	AI and Deep learning	22-11-2019 - 28-11-2019
18	Mr. SUBBA RAO R V	AI and Deep learning	22-11-2019- 28-11-2019
19	Ms. MRUDULA SINGAMSETTI	AI and Deep learning	22-11-2019- 28-11-2019
20	Mrs. HIMA BINDU K	AI and Deep learning	22-11-2019- 28-11-2019
21	Mrs. VIJAYA LAKSHMI P	AI and Deep learning	22-11-2019- 28-11-2019
22	Mrs. PRATYUSHA K	AI and Deep learning	22-11-2019- 28-11-2019
23	Mr. SATISH KANAPALA	AI and Deep learning	22-11-2019- 28-11-2019
24	Dr. SITARAMANJANEYA REDDY GUNTUR	AI and Deep learning	22-11-2019- 28-11-2019
25	Dr. GELLI KOTAPURI	AI and Deep learning	22-11-2019- 28-11-2019
26	Mr. PRABAKAR D	AI and Deep learning	22-11-2019- 28-11-2019
27	Mr. SEKHAR MANEPALLI	AI and Deep learning	22-11-2019- 28-11-2019
28	Mr. CHETAN KAMBLE S	AI and Deep learning	22-11-2019 - 28-11-2019
29	Dr. JINO RAMSON	Faculty orientation program	5-7-2019 - 17-7-2019
30	Dr. C RAJA	Faculty orientation program	5-7-2019 - 17-7-2019
31	Mr. LOVA RAJU KOMMOJU	Faculty orientation program	5-7-2019 - 17-7-2019
31	Mr. M C SHANKER	Faculty orientation program	5-7-2019 - 17-7-2019
33	Mr. LAKSHMI SRINIVAS DENDUKURI	Faculty orientation program	5-7-2019 - 17-7-2019
34	Mr. MOHAMMED ABDUL AZEEM	Faculty orientation program	5-7-2019 - 17-7-2019
35	Mrs. ASWINI V	Faculty orientation program	5-7-2019 - 17-7-2019
36	Mr. JANAKI RAM KOTTNANA	Faculty orientation program	5-7-2019 - 17-7-2019
37	Ms. MATLAPUDI SUSMITHA	Faculty orientation program	5-7-2019 - 17-7-2019
38	Mr. TAJ MOHAMMAD	Faculty orientation program	5-7-2019 - 17-7-2019
39	Mr. GANGAPRASAD GUNTUPALLI	Faculty orientation program	5-7-2019 - 17-7-2019
40	Mr. PUNNA BHARGAVA	Faculty orientation program	5-7-2019 - 17-7-2019
41	Mrs. RAMYA SRI G	Faculty orientation program	5-7-2019 - 17-7-2019
42	Mrs. C K MEGHALATHA	Faculty orientation program	5-7-2019 - 17-7-2019
43	Mrs. DIVYA A	Faculty orientation program	5-7-2019 - 17-7-2019
44	Mr. SESHADRI R V	Faculty orientation program	5-7-2019 - 17-7-2019
45	Dr. VENKATA KISHORE K	Faculty orientation program	5-7-2019 - 17-7-2019
46	Mr. RAJENDRA DURU	Faculty orientation program	5-7-2019 - 17-7-2019
47	Ms. SHWETA KUMARI	Faculty orientation program	5-7-2019 - 17-7-2019
48	Mr. SATYANARAYANA G S R	Faculty orientation program	5-7-2019 - 17-7-2019
49	Mr. SANDEEP KUMAR	Faculty orientation program	5-7-2019 - 17-7-2019
50	Dr. RAMA KRISHNA V	Python Programming	18-05-2020 - 30-05-2020
51	Dr. B PURNAIAH	Python Programming	18-05-2020 - 30-05-2020
52	Dr. NEELAKANTAN KRISHNAN	Python Programming	18-05-2020 - 30-05-2020
53	Mr. ANIL KUMAR KURRA	Python Programming	18-05-2020 - 30-05-2020
54	Dr. L PRIYA	Python Programming	18-05-2020 - 30-05-2020
55	Mr. RAMA KRISHNA KOMMU	Python Programming	18-05-2020 - 30-05-2020
56	Mr. JOSHUA REGINALD	Python Programming	18-05-2020 - 30-05-2020
57	Mr. P KRISHNA CHAITANYA	FDP on Counselling Technique	22-07-2019 - 28-07-2019
58	Dr. VENKATAPATHY PRITHIVIRAJ	FDP on Counselling Technique	22-07-2019 - 28-07-2019
59	Dr. PACHIYANNAN M	FDP on Counselling Technique	22-07-2019 - 28-07-2019
60	Dr. VIJAYARAGHAVAN V	FDP on Counselling Technique	22-07-2019 - 28-07-2019
61	Mr. SAMBAIAH PELLURI	FDP on Counselling Technique	22-07-2019 - 28-07-2019
62	Ms. KIRANMAI MANNE	One week National level FDP on Innvovation to academician	11-05-2020 - 17-05-2020
63	Dr. JAKEER HUSSAIN SHAIK	One week National level FDP on Innvovation to academician	11-05-2020 - 17-05-2020
64	Mr. RAVI BOLIMERA	One week National level FDP on Innvovation to academician	11-05-2020 - 17-05-2020
65	Dr. RAMESH S	One week National level FDP on Innvovation to academician	11-05-2020 - 17-05-2020
66	Dr. RAYALLA RANGANAYAKULU	python 3.4.6 and python Django	08-06-2020 - 14-06-2020

67	Dr. A RAMA KRISHNA	python 3.4.6 and python Django	08-06-2020 - 14-06-2020
68	Dr. ANNAPURNA KUNCHAPARTI	python 3.4.6 and python Django	08-06-2020 - 14-06-2020
60	Mr. KRISHNA CHENNAKESAVA RAO M	FDP on Machine learning and AI using python	27-04-2020 - 06-05-2020
70	Dr. EBENEZER DANIEL	FDP on Machine learning and AI using python	27-04-2020 - 06-05-2020
71	Mr. SRIKANTA NALLAPANENI	FDP on Machine learning and AI using python	27-04-2020 - 06-05-2020

## 7) Skill Oriented Programs conducted for students:

**Table 7 Skill Oriented Programs**

S. No.	Title of the Program	No of participants & Invited speakers	Date
1	Google Android App Developer	39	20th May-1st June 2019
2	Problem Solving Skills through Programming in C	33	18th May-2nd June 2019
3	Advanced Wireless Communication	191	7th March-12 th March 2019
4	Image Processing and Deep Learning	192	7th March-12 th March 2019
5	PROBLEM SOLVING SKILLS THROUGH PROGRAMMING IN C	40	18th to 21st May 2019
6	INTERNET OF THINGS (IoT)	30	19th to 22nd March 2019
7	ARDUINO PROGRAMMING	40	25th to 28th Feb 2019
8	DATA STRUCTURES	30	14th to 17th May 2019
9	Zonal Student Congress(Capacity Building for Industry 4.0)	300	3rd jan -6th jan 2020
10	SPAA(Humanitarian grand challenges)	202	28th Dec-31st Dec 2019
11	Winter School on advances in remote sensing and its applications	80	18th Dec-22 Dec 2019
12	PCB Layout Design using Proteus ARES	65	3rd Oct- 6th Oct 2019
13	Digital Design Sytem	32	27th Sep- 2nd Oct 2019
14	ANSYS HFSS SOFTWARE	61	28th – 31st December, 2019
15	Introduction to Matlab	60	4th – 7th January, 2020
16	Mechine Learning and Artificaial Inteligence	60	2nd – 5th February, 2020

17	VLSI Hardware Implementation and VIVADO Design Flow	60	2nd – 5th Feb, 2020
18	EMC compliance testing for Medical Devices	25 Invited speakers 2	17-21 OCT 2019
19	Testing and calibration of medical devices	25 Invited speakers 2	22-26 OCT 2019
20	Importance of EMC in product testing	24 Invited speakers 2	6 <sup>th</sup> to 10th FEB 2020

#### 8) Sponsored Research applied/awarded/completed:

Sponsored research with project title, coordinator, project cost and sponsoring agency details are listed in Table 8.

**Table 8 Sponsored Research Details**

S. No.	Title of the Project	Name of the Coordinator	Project Outlay Rs. In lakhs	Status of Project	Sponsoring Agency
1	Advanced Spectral Unmixing Algorithms for Crop Mapping and Monitoring	Dr. N.Usha Rani	15	Accepted for Evaluation	DST
2	An optical method for testing the performance of high intensity focused ultrasonic surgical devices	Dr T.Sita Ramanjeneya Reddy	37	Under Processing	DST
3	FIST	Dr.T.Pitchiah	283.33	Under Processing	
4	Development of a GUI based deep learning model: An aid for glioma prediction and diagnosis	Dr.Venkatappa Reddy	22.27	Accepted for evaluation	

#### 9) Other Achievements by Staff:

**Table 9 Faculty Achievement List**

S.No	Title of the Patent	Application No.	Name of the Applicant/Inventor	Status
1	System And Method For Managing Sar Value, Quality Of Service, And Energy Consumption For Wcdma	202011000900 A	Dr. S. Ramesh	Published
2	A Method of Image DeNoising and a System Thereof	201941039885 A	Kodati Satya Prasad	Published
3	Methodology and System for Image Restoration	201941015601 A	Kodati Satya Prasad	Awaiting
4	Data Traffic Analysis Based IOT Detection Using HoneyNet Da Classification	201941043184 A	Dr. Muralidharan J	Published
5	Eye Blink Controlled Appliance System	201841040888 A	Dr. N. Usha Rani John William Cary.M	Published
6	System and Method for Complaint Registration, Management and Tracking	201821017685 A	Dr. N. Usha Rani Jadhav Chaya Ravi	Published

#### Dr. Usha Rani. Nelakuditi

- Invited talk delivered on “ AICTE- Emerging trends in Machine Learning for Biomedical Application”
- In Session chair for IEEE- HYDCON International Conference on Engineering in 4<sup>th</sup> Industrial Revolution on 11<sup>th</sup>-12th September 2020.



**Dr.Jakeer Hussain**

Awarded Letter of Appreciation for his efforts in disseminating and supporting the learners of the Swayam NPTEL Local Chapter VFSTR as a single point of contact (SPOC) during the Jan-April 2020 semester.

**Dr. G. Ramana Murthy**

1. Associate Editor of Editorial Board for "International Journal of Reconfigurable and Embedded Systems".
2. Reviewer for International Journal of Electrical Engineering and Computer Science (ISSN: 2502-4752) · International Journal of Power Electronics and Drive Systems (ISSN: 2088-8694) · Journal of Education and Learning [Edulearn] (ISSN: 2089-9823)
3. TPC member for International Conferences: BEEI 2020, PECON 2020,RFM 2020,IJCDS 2020,IJECS 2021,IJEPDS 2021,IJRES 2021,Edulearn 2021.

**10) Achievements by students:**

Student achievement details are shown in Table 10. The achievement table includes the academic, sports, cultural, NSS and NCC details.

**Table 10 Student Achievement List**

Event	Name of the Student	Date of Conduct of Event	Participated/ Achieved
GATE 2020	Gopparaju Harish Babu	March, 2020	AIR 330
Quiz Organized By Indian Institute of Tourism and Travel Management.	Riya Maimmon	2020	FIRST
Project Expo (Core electronics)	ISS Vamsi	3/14/2020	FIRST
Project Expo (Core electronics)	G.Harsha	3/14/2020	FIRST
Project Expo	T.Koushik Sai	3/14/2020	FRST
Paper Presentation	Love Reddy	3/14/2020	FIRST
Paper Presentation	Pavan Ramesh	3/14/2020	FIRST
Poster Presentation	Love Reddy	3/14/2020	SECOND
Poster Presentation	Pavan Ramesh	3/14/2020	SECOND
Paper Presentation	A.V.N.D.K.KOUSIK	3/14/2020	SECOND
Paper Presentation	B.Shivapriya	3/14/2020	SECOND
Project Expo (Interdisciplinary)	U V Varun Narahari	3/14/2020	FIRST
Project Expo (Interdisciplinary)	N.Bhargav Teja	3/14/2020	FIRST

**11) Seed Projects approved by VFSTR :**

Sl.	Name of the teacher provided with seed money	Dept.	New Amount (in Lakhs)	Year of receiving	Duration of the projects	Title of the Seed Project
1	Dr.N.Usha Rani	ECE	2	2019-20	1 year	Disease detection in paddy fields using drone technologies
2	Dr.Chandan Kumar & Mr.Y.AmarendraNath	ECE	4	2019-20	1 year	A novel energy harvesting kit for low power wearable sensors

## 12) Research Publications 2019-2020

Faculty research publications are mentioned along with paper title, journal details and ISSN number are shown in Table 11.

**Table 11 Research Publications**

S. No.	Title of the paper	Name of First/Corresponding Author	Name(s) of Co - Author	Name of Journal	Vol No, Issue No, PP	Indexing Agency (SCI-E / SCI / ESCI /Scopus/ UGC/ Other	Name of Publisher
1	Performance Improvement In Wireless Sensor Networks By Removing The Packet Drop From The Node Buffer	Amairullah Khan Lodhi,	M. S. S. Rukmini, Syed Abdulsattar	Materials Today: Proceedings (Elsevier)	26, (2) Pp. 2226-2230	SCI	Elsevier
2	Adaptive beamforming of MIMO system using optimal steering vector with modified neural network for channel selection	P. Sekhar Babu,	P. V. Naganjaneyulu and K. Satya Prasad	International Journal of Wavelets, Multiresolution and Information Processing	8(1)	SCI	World Scientific
3	Hybrid PS-GW optimised PTS scheme for PAPR reduction in OFDM system	P. Ravi Kumar	P.V. Naganjaneyulu ; K. Satya Prasad	IET Communications	13(8), pp.2996 - 3002	SCI	IET
4	Design and implementation of low complexity circularly symmetric 2D FIR filter architectures	Odugu, V.K.,	Venkata Narasimhulu, C. & Satya Prasad, K.	Multidim Syst Sign Process		SCI	Springer
5	Temperature Dependence of Tissue Thermal Parameters Should Be Considered in the Thermal Lesion Prediction in High-Intensity Focused Ultrasound Surgery	Sitaramanjanya ReddyGuntur	Min JooChoi	Ultrasound in Medicine & Biology	46, (4), Pp.1001-1014	SCI	Elsevier
6	A Novel Thresholding Methodology Using WSI EMD and Adaptive Homomorphic Filter	P. Venkatappareddy ;	Brejesh Lall	IEEE Transactions on Circuits and Systems II: Express Briefs	67 (3), pp.590 - 594	SCI	IEEE
7	Activation Functions," in Deep Learning: Algorithms and Applications	Mohit Goyal	Rajan GoyalP. Venkatappa ReddyBrejesh Lall	Springer-Deep Learning: Algorithms and Applications	865, pp.1-30	SCI	Springer
8	Design of two-port flower shaped MIMO antenna suppression characteristics with Wi-MAX applications	G. Naga Jyothi Sree	N. Suman	Journal of Instrumentation	15, pp.	SCI	Institute of Physics
9	Mode investigation of parasitic annular ring loaded dual band coplanar waveguide antenna with polarization diversity characteristics	Madaka, K.C.R.,	Muthusamy, P.	International Journal of RF and Microwave Computer-Aided Engineering	pp.1-9	SCI	Wiley

10	IoT Technologies in Agricultural Environment: A Survey	K. Lova Raju	V. Vijayaraghavan	Wireless personal Communications		SCI	Springer
11	Table top experimental setup for electrical contact resistance measurement during indentation	Sudipta Dutta	G.N.V.Rvikram M.S.Bobji S.Mohan	Measurement	152	SCI	Elsevier
12	Wideband reconfigurable polarization and beam sweeping antenna for satellite applications	Sekhar M	Kusuma Kumari ERama Devi	Test Engineering & Management	82	SCOPUS	<u>Mattingley Publishing</u>
13	Wideband High Gain Antenna Array with Electromagnetic Band Gap Structures for Mutual Coupling Reduction	Ananda Rao. Nelapati	Sekhar. M	Test Engineering & Management	82	SCOPUS	<u>Mattingley Publishing</u>
14	Analysis of FBMC peak to average Power Ratio Reduction by Using MIMO-OFDM based FPGA Implementation for 5g Technologies	Nagaraju Sonti,	Mohammad Taj, K. Gopavanitha, P.Sandhya Rani	Test Engineering & Management	83, pp.2366-2372	SCOPUS	<u>Mattingley Publishing</u>
15	Implementation of Frequency Efficient Multiplexer based CORDIC on FPGA	Basavoju Harish,	K.Sivani, M.S.S. Rukmini	International Journal of Advanced Science and Technology	29(05), 753 - 762	SCOPUS	Science and Engineering Research Support Society
16	Priority Based Centralized Scheduling for Time Slotted Channel Hopping Based Multihop IEEE 802.15.4 Networks	Martin, K.M., .	Ramanjaneyulu, B.S	Journal of Computational and Theoretical Nanoscience	17(1)	SCOPUS	American Scientific Publishers
17	Role of Wireless Communications in Railway Systems: A Global Perspective	Chaitanya, K.K.,	Sravan, K.S., Ramanjaneyulu, B.S.	Lecture Notes on Data Engineering and Communications Technologies	NA	SCOPUS	Springer
18	Analysis of DRA with Different Shapes for X-Band Applications	Suneetha, P.,	Srinivasa Naik, K., Muthusamy, P., Aruna, S.	Lecture Notes in Networks and Systems	NA	SCOPUS	Springer
19	A Review on UWB Metamaterial Antenna	Ambavaram Pratap Reddy	Pachiyaannan Muthusamy	Lecture Notes in Networks and Systems	NA	SCOPUS	Springer
20	A SYSTEMATIC REVIEW OF GRAPH SIGNAL PROCESSING	Nagaraju Sonti,	Dr.P.Venkatappa Reddy	International Journal of Advanced Science and Technology	29(05), 862 - 868.	SCOPUS	Science and Engineering Research Support Society
21	Residual Learning of Transfer-learned AlexNet for Image Denoising	Mohan Laavanya	Veeramani Vijayaraghavan	IEIE Transactions on Smart Processing and Computing		SCOPUS	<u>Institute of Electronics and Information Engineers</u>

22	Discrete Wavelet Transform Based Image Fusion Using Unsharp Masking	Sumanth Kumar	Panguluri,Laavanya Mohan	Periodica Polytechnica Electrical Engineering and Computer Science	64(2), pp. 211-220	SCOPUS	<u>Budapest University of Technology and Economics</u>
23	An optimal mode selection algorithm for scalable video coding	L. Balaji ,	K.K. Thyagarajan , C. Raja , A. Dhanalakshmi	<u>International Journal of Computational Vision and Robotics</u>		SCOPUS	<u>Inderscience Enterprises Ltd.</u>
24	QOS Aware Multicast Routing Protocol using Reliability based Pruning Technique	Joshua Reginald Pullagura,	D Venkata Rao	Test Engineering & Management	82, pp.3260 - 3277	SCOPUS	<u>Mattingley Publishing</u>
25	Isolation enhancement techniques: t-strip defected ground structure UWB MIMO antenna	M. Pachiyannan	G. K. D. Prasanna Venkatesan	Telecommunications and Radio Engineering	78(20), pp. 1803-1815	SCOPUS	<u>Begell House Inc.</u>
26	A feasible model for a smart transportation system using a vehicular ad-hoc network	Amairullah Khan Lodhi,	M. S. S. Rukmini, Syed Abdulsattar	Test Engineering & Management	83	SCOPUS	<u>Mattingley Publishing</u>
27	Lifetime and Performance Enhancement in WSN by Energy-Buffer Residual Status of Nodes and the Multiple Mobile Sink	Amairullah Khan Lodhi,	M. S. S. Rukmini, Syed Abdulsattar	Test Engineering & Management	82	SCOPUS	<u>Mattingley Publishing</u>
28	Design technique for head selection in WSNS to enhance the network performance based on nodes residual status: An extension to EBRS method	Lodhi, A.K.,	Rukmini, M.S.S., Abdulsattar, S	International Journal of Advanced Science and Technology	29(05), 3562 - 3575	SCOPUS	Science and Engineering Research Support Society
29	Radio Resource Management Strategy for Mobile Networks Based on QoS Sensible Confederation	T. Ganga Prasad,	M S S Rukmini	Test Engineering & Management	83 pp 1761 - 1769	SCOPUS	<u>Mattingley Publishing</u>
30	Performance Analysis of Narrowband IoT Downlink Channels	T. Pitchaiah	Y.Ravi Sekhar	Journal of Green Engineering	10 (3)	SCOPUS	River Publishers
31	Optimization-Driven Kernel and Deep Convolutional Neural Network for Multi-View Face Video Super Resolution	Amar B. Deshmukh	N. Usha Rani	International Journal of Digital Crime and Forensics (IJDCF)	12(3)	SCOPUS	IGI Global
32	A Novel Dual Output Schmitt Trigger Using Second Generation Current Controlled Conveyor	Avireni Srinivasulu,	Syed Zahiruddin, and Sarada Musala, “	Electronics Journal	24 (1)	SCOPUS	Faculty of Electrical Engineering Banja Luka, Bosnia and Herzegovina

33	Non-orthogonal filter bank multi carrier systems with higher overlap factor filters for 5G communications and beyond Order	Ravi Sekhar Yarrabothu,	Usha Rani Nelakuditi	Int. J. Networking and Virtual Organisations,	Vol. 23, No. 4, 2020 pp 373-389	SCOPUS	Inderscience
34	Compact Circular Polarized Stacked Patch Antenna for IRNSS and GLONASS Applications	Sekhar. M	E. Kusuma Kumari	Test Engineering & Management	82	SCOPUS	Mattingley Publishing
35	Novel Design Method for the Development of Life Saving Micro Automatic Positive Airway Pressure Device	L.Priya,	C.Balakavinya, S.Bhavani , M.Preethi , V. Poornima Devi	Journal of Green Engineerin	10(4)	SCOPUS	Alpha Publishers
36	A novel method of image forgery detection using Hybrid feature extractionand SVM	Thirumalraj karthikeyan,	J. G. R. L. mohan	International Journal of Advanced Science and Technology	29(3), 2971- 2982	SCOPUS	Science and Engineering Research Support Society
37	Effective Ensemble Strategies for Predicting the Cardiac Diseases	P.Vasanthi	Prathiba Jonnala Ummadi Janardhan Reddy	International Journal of Advanced Science and Technology	29 (8)	SCOPUS	Science and Engineering Research Support Society
38	Circulant Matrix-Based Continuous Wavelet Transform for Achieving Low Complexity Electrocardiogram Feature Extraction in Health Monitoring Applications	Ponnam, Harikrishna;	Shaik, Jakeer Hussain	Journal of Computational and Theoretical Nanoscience	17(1) pp. 254-259	SCOPUS	American Scientific Publishers
39	NOVEL ELECTROMAGNETIC FIELD MAPPING TECHNIQUES FOR DETECTING POSITION OF PROBE DURING MINIMALLY INVASIVE SURGERIES	L.Priya,	C.Balakavinya, Khareedu Kinnera.	Journal of Critical Reviews	7(12): 394-399	SCOPUS	Innovare Academics Sciences Pvt. Ltd
40	Machine Learning Technines for Analyzing the Performance of Network Outlier Detection Method	Sivaji Satrasupalli		International Journal of Advanced Science and Technology	Vol. 29, No. 3, , pp. 10105 - 10112	SCOPUS	Science and Engineering Research Support Society
41	A survey of recent trends and challenges in MASSIVE MIMO in terms of channel utilization and Antenna selection	S.Ramesh,	S.Ranjith A.Divya	International Journal of Future Generation Communication and Networking	Vol. 13, No. 3, pp. 1001–1027	ESCI	Science and Engineering Research Support Society
42	Semi-circular MIMO Patch Antenna Using the Neutralization Line Technique for UWB Applications.	Sree, Gorre Naga Jyothi,	Suman Nelaturi	Lecture Notes in Electrical Engineering. Microelectronics, Electromagnetics and	175-182.	SCOPUS	Springer, Singapore



				Telecommunications			
43	Simulink implementation of RLS algorithm for resilient artefacts removal in ECG signal	Vuyyuru Tejaswi	A. Surendar and N. Srikanta	Int. J. Advanced Intelligence Paradigms,	Vol. 16, Nos. 3/4,	SCOPUS	Inder Science
44	Compact triple-band bandpass filter using multi-mode HMSIW cavity and half-mode DGS	Sambaiah Pelluri	M. V. Kartikeyan	International Journal of Microwave and Wireless Technologies		SCI	Cambridge
45	Method and Device for Treating Obstructive Sleep Apnea Using Automatic Positive Airway Pressure System	L. Priya,	B. Bharat Kumar, A. Manoj, and V. MathuMitha	Advances in Health and Disease, Nova Science	. Volume 27	Book Chapter	
46	Widely separated dual-band half-mode SIW bandpass filter	Sambaiah Pelluri	M. V. Kartikeyan	IJRFCAD	Volume 30, 10	SCI	wiley
47	26.6 GHZ HEXAGONAL SLOT MILLIMETER WAVE BAND ANTENNA FOR 5G APPLICATIONS	A. Pratap Reddy	M. Pachiyannan	TRE	V 79, 11	SCOPUS	BEGELL House Inc.
48	Comparative Study of Pruned DFT Spread and PPN FBMC-OQAM System for 5G Communications Under Line of Sight Conditions	Ravi Sekhar Yarrabothu,		International journal of future generation communication and engineering	V 13, 3	ESCI	Science and Engineering Research Support Society
49	A review of MRI Brain tumor noise removal, segmentation, and classification	A. Divya	,S.Nirmal Raj ,S.Ramesh	jcr	V7, 12	SCOPUS	
50	Deep-Learning based bresat cancer analysis and predicting the severity	A. Divya	S.Ramesh, L Priya	IJAST	V29, 7		Science and Engineering Research Support Society
51	APPLICATIONS OF FUZZY TWO AND FOUR RULES FOR SEGMENTATION OF BLOOD CELLS	CH NOOKA RAJU ,	G.S.N RAJU , SUNIL TEJ BOPPUDI	JCR	v7, 18	SCOPUS	
52	Preparation and characterization of a novel sprayable hydrogel for skin preparation to record ECG and other biopotentials	Sunil Tej Boppudi	Suliman Belal · Sitaram anjaneya Reddy Guntur	Biomedical Engineering Letters		ESCI	Springer
53	Low Power and High-Speed Novel Hybrid Full Adder based on TG & Swing Restored Transmission Switch (SWTS) Logic	Mr.Venkat Subbarao.Man chala,	Dr.S.Ramesh	Solid State Technology	<u>Vol. 63 No. 4</u>	Scopus	

## 13) Placement Details 2019-2020

Total class strength = 381  
 Total Eligible = 355  
 Total placed = 286

The student placement details are shown in Table 12.

**Table 12 Placement details**

Company Name	No of Students	Core/Software
TCS NINJA	108	Software
IBM	2	Software
CONCENTRIX	49	Software
WESTERN SHIPPING	14	Field work
WIPRO	12	Software
NALSOFT	12	Software
TELEPERFORMANCE	2	BPO
COGNIZANT	21	Software
SS VENTURES	1	Marketing
FACE	6	Software
L&T	1	Field work
WEB SYNERGIES	1	Software
REIANCE JIO LTD	1	Marketing
TNQT	2	Software
SAGAR SOFTWARE SOLUTIONS	1	Software
SURYA TECH SOLUTIONS	5	Core
RAJ GROUPS	2	Marketing
NIIT TECHNOLOGIES	1	Software
INFOSYS	5	Software
ALIENS GROUPS	9	Software
HCL	8	Core
SUDERLAND	1	Management
CRANES SOFTWARE	2	Software
EFFTRONICS	3	Core
HEXAWARE	2	Software
JUST DIAL	1	Sales
L CUBES	2	Software
FULL CREATIVE	1	Software
ALLSEC TECHNOLOGIES LTD.	1	Software
VEDA IIT	6	Core
AMARAVATI GROUPS	3	Sales
AST AEROSYSTEMS	1	Core
INDIGO AIRLINES	1	Field Engineer
TECHNOAERETE	1	Software
SIGNER TECH IT SOLUTIONS	1	Software
CHEGG INDIA	1	Core
MEDHA SERVO	1	Core

#### 14. New courses added

	No. of Courses
--	----------------

B.Tech-Electronics and Communication Engineering	18
B.Tech-Biomedical Engineering	12

### 15. Value Added courses

Branch	No. of Courses	% students enrolled
B.Tech-Electronics and Communication Engineering	9	920
B.Tech-Biomedical Engineering	4	0

### 16) Number of Students in Internship/In-House/Field Project:

B.Tech-Electronics and Communication Engineering	1205
M.Tech-Embedded Systems	11
M.Tech-Very Large Scale Integration (VLSI)	9
B.Tech-Biomedical Engineering	117

### 17) Research activity of Students :

#### Industry Research Fellowships

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Manasa Yatagiri	ECE	Amara raja batteries,Tirupati
2	2019-20	Manjunath K M	ECE	Thrive energy Pvt.Ltd, Secunderabad
3	2019-20	Karanam Anusha	ECE	Shore Infotech, Hyderabad
4	2019-20	S S Naga Pavan Kumar T	ECE	Thrive energy Pvt.Ltd, Secunderabad
5	2019-20	R Praveenkumar Emani	ECE	Uniparts Indis Ltd,New Delhi
6	2019-20	Suman Muttineni	ECE	Thrive energy Pvt.Ltd, Secunderabad
7	2019-20	Arshini Gubbala	ECE	Shore Infotech, Hyderabad
8	2019-20	Divya Sree Mikkili	ECE	Peta software solutions Pvt. Ltd, Hyderabad
9	2019-20	V N Lakshmi Pabbisetty	ECE	Thrive energy Pvt.Ltd, Secunderabad
10	2019-20	Lingamallu Naga Srinivasu	ECE	Amara raja batteries,Tirupati
11	2019-20	D Prasanth Varma	ECE	JOCIL Pvt Ltd.Guntur
12	2019-20	Chandaluri Venkata Satya Raghu Veera Kumar	ECE	Thrive Solar Energy Private Limited ,Hyderabad
13	2019-20	M Santhosh Kumar	ECE	Shore Infotech, Hyderabad
14	2019-20	Kothala Lakshmi Prasanna	ECE	VIMTA Labs, Hyderabad
15	2019-20	Tirupathaiah Kanaparthi	ECE	Larsen-Toubro, Chennai

### 18) Half Time Research Assistance-ship by VFSTR

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
-------	-------------------	-------------------------	--------	-----------------

1	2019-20	Rangiseti Rajasekhar	ECE	Vignan's Foundation for Science, Technology and Research, Vadlamudi
2	2019-20	P D Sss Siva Durga	ECE	Vignan's Foundation for Science, Technology and Research, Vadlamudi
3	2019-20	Praveena Kati	ECE	Vignan's Foundation for Science, Technology and Research, Vadlamudi

#### 19) Research Fellowship by Academic Institutions :

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Panthagani Sandhya Rani	ECE	Vignan's Lara Institute of Technology & Science, Vadlamudi
2	2019-20	Vikaram Vippula	ECE	Kamala Institute of Technology & Science, Huzurabad
3	2019-20	Manusmare Ashish Ramdas	ECE	Kamala Institute of Technology & Science, Huzurabad

#### 20) Patents published/awarded :

Sl. No.	Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent	Department
1	Dr K.Satya Prasad	201941039885	A Method of Image denoising and a system thereof	2019-20	ECE

#### 21) Ph.D Awarded in the year 2019 :

Department	No. of Ph.D scholars
Electronics and Communication Engineering	2

#### 22) Papers Published :

S No	Department	2019	2020
1	Electronics & Communication Engineering	73	15

#### 23) Conference Publications and Book chapters :

S No	Departments	2019 - 20
1	Electronics & Communication Engineering	123

#### 24) Consultancy:

Sl. No.	Dept.	2019-20
1	Electronics & Communication Engineering	19

#### 25) Projects (Revenue Generated in lakhs) :

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Electronics & Communication Engineering	18.4

**26) Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.**

Department	No. of class rooms / Seminar halls
Electronics & Communication Engineering	22

**27) Scholarships:**

S.No	Branch	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
1	Electronics & Communication Engineering	48	2	4	21

**26) Any other relevant information:**

During the year 2019-2020, a total of 310 students were awarded internships in 56 companies, the details of which are given below Table 13.

**Table 13 Internship details**

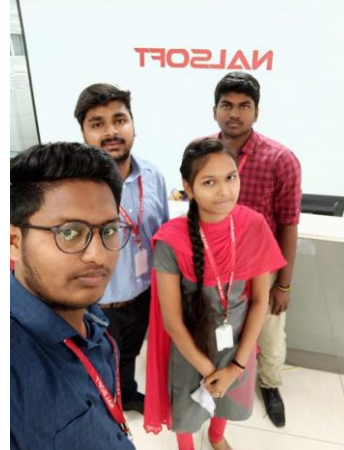
Sl. No.	Company Name	Company Location	No. Of Students	Year	Semester
1	Ananth Technologies	Hyderabad	5	IV	I
2	Astra Microwave	Hyderabad	6	IV	I
3	BDL	Hyderabad	3	IV	I
4	BEL	Machilipatnam	3	IV	I
5	BHAVINI	Kalpakkam, Chennai	4	IV	I
6	DRDL RCI	Hyderabad	2	IV	I
7	DRDO	Hyderabad	5	IV	I
8	ECIL	Hyderabad	8	IV	I
9	Erotech Solutions	Hyderabad	4	IV	I
10	Expert Embedded Solutions	Hyderabad	8	IV	I
11	Infobase Systems Pvt. Ltd.	Hyderabad	8	IV	I
12	Krest Technology	Hyderabad	9	IV	I
13	NARL	Tirupathi	3	IV	I
14	Neo Soft	Hyderabad	4	IV	I
15	NICO info systems	Hyderabad	4	IV	I
16	NSIC	Hyderabad	13	IV	I
17	Nucleonix	Hyderabad	5	IV	I
18	Optic Wave Photonics	Hyderabad	5	IV	I
19	Orbit Technologies	Hyderabad	7	IV	I
20	PreciseIn Technology	Hyderabad	6	IV	I
21	Questease Solutions	Hyderabad	5	IV	I
22	SAMEER	Visakhapatnam	1	IV	I



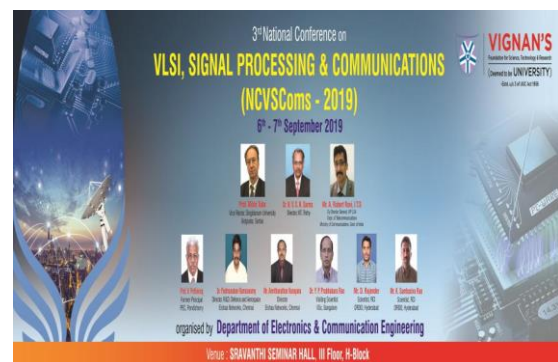
23	Sarvani Telecom	Hyderabad	4	IV	I
24	SCR	Vijayawada	4	IV	I
25	SION Semiconductor	Hyderabad	5	IV	I
26	Soft Bridge IT Solutions	Hyderabad	8	IV	I
27	Squirrel IT	Hyderabad	2	IV	I
28	Teknit Software Solutions	Hyderabad	6	IV	I
29	AP Genco	Nellore	1	IV	I
30	AMTZ	Vishakhapatnam	1	IV	II
31	Ananth Tech	Hyderabad	7	IV	II
32	Arete Services	Vijayawada	7	IV	II
33	Doordarshan	Vijayawada	7	IV	II
34	DRDO- ASL	Hyderabad	4	IV	II
35	DRDO- DARE	Bangalore	4	IV	II
36	DRDO- DRDL	Hyderabad	4	IV	II
37	DRDO- RCI	Hyderabad	2	IV	II
38	DRDO-ANURAG	Hyderabad	4	IV	II
39	ECIL	Hyderabad	8	IV	II
40	Efftronics	Vijayawada	4	IV	II
41	Elorce Industries	Hyderabad	3	IV	II
42	Ennoble Technologies	Hyderabad	4	IV	II
43	Gagan Info Tech	Hyderabad	3	IV	II
44	GAIL	Rajahmundry	1	IV	II
45	HAL	Odissa	1	IV	II
46	HCL Technologies	Vijayawada	5	IV	II
47	HEXAWARE Technologies Ltd	Chennai	1	IV	II
48	Hughes Systique Corporation	Bangalore	1	IV	II
49	ISRO- SHAR	Sriharikota	4	IV	II
50	KEC International Ltd	Jaipur	2	IV	II
51	Lineysha & Thevan Software	Vijayawada	8	IV	II
52	LOSANS Software Solutions	Hyderabad	8	IV	II
53	Nalsoft	Hyderabad	4	IV	II
54	NANDI KRUSHI	Visakhapatnam	1	IV	II
55	NARL	Tirupathi	3	IV	II
56	NRSC	Hyderabad	8	IV	II
57	Quanint Tech Soft	Hyderabad	3	IV	II
58	Questease Solutions	Hyderabad	9	IV	II
59	SCR	Vijayawada	9	IV	II
60	Signer Tech IT Solutions	Hyderabad	3	IV	II
61	Steel Plant- RINL	Visakhapatnam	4	IV	II
62	Surya Tech	Hyderabad	6	IV	II
63	Techimax IT Services pvt Ltd	Hyderabad	8	IV	II
64	VIGNU IT Solutions	Hyderabad	5	IV	II
65	VTPS	Vijayawada	6	IV	II

## 28) Photographs of a few events in 2019-20:

### INTERNSHIP PHOTOGRAPHS



### Photos of 3<sup>rd</sup> NCVSCOMS 2019:



## Electrical & Electronics Engineering

### 1) About the Department:

The Department of **Electrical and Electronics Engineering** was established in the year 1999. The Department has highly qualified and experienced faculty with a strong research and professional expertise. The department aims to produce thinking engineers, who will create new technologies for the future.

### 2) Courses offered with student strength:

S. No	Name of Programme	UG/PG/Ph.D	Year of Inception	Approved Intake	Actual Strength
1	Electrical & Electronics Engineering	UG	1999	60	42+49+52 = 143
2	PED	PG	2006	18	4+6 = 10
3	Ph.D	Ph.D	2010	-	37

### 3) Adjunct Faculty :

Sl.No.	Name of faculty	Qualification	M/F	Experience	Area of Specialization	Name & Place of the institute he/she qualified
1	C. Hanumantha Rao	M.E., (Power Systems), PGDBL	M	39	Power Systems, Training consultant	AU, Vizag

### 4) Membership in Professional Bodies:

Sl. No.	Name of the Staff	Professional Society	Level of Membership	Date of joining
1.	Dr. G. Srinivasa Rao	ISTE	Life member (ISTE), No: <b>47882</b>	02/03/2006
2	Dr. G. Srinivasa Rao	IEEE	Member (Id : <b>93139593</b> ) <b>Life member</b>	13/12/2016
3	Dr K. Mercy Rosalina	FIE, ISTE	<b>Member , Life member (LM129687)</b>	
4	P.V. Subrahmanya Sobhan	ISTE	<b>Life Member (LM129692)</b>	2019
5	Dr. M. Subba Rao	ISTE	<b>Life Member (LM129691)</b>	2019
6	A. Sri Hari Babu	ISTE	<b>Life Member (LM129694)</b>	2019
7	N. Bharath Kumar	ISTE	<b>Life Member (LM129688)</b>	2019
8	K. Bala Krishna	ISTE	<b>Life Member (LM129695)</b>	2019
9	A.R. Vijay Babu	ISTE	<b>Life Member (LM129689)</b>	2019
10	K. Rachananjali	ISTE	<b>Life Member (LM129693)</b>	2019
11	Mr. P.M. Venkatesh	IE	<b>Life Member (</b>	2015
12	Dr. Y. Srinivasa Rao	ISTE	<b>Life Member (LM129690)</b>	2019
13	Mr. Umamaheswara Rao. M.	ISTE	<b>Life Member (LM112981)</b>	2016
14	Mr. P. Lakshmi Narayana	ISTE	<b>Life Member (LM92814)</b>	2013

## 5) Editorial Nominations for journals:

Sl.	Name of the Staff	Name of Journal	Date of appointment	Remarks
1	Dr. G. Srinivasa Rao	IJIFS	2012-2017	Reviewer
2	Dr. G. Srinivasa Rao	Electric Power Components and Systems	2014-2018	Reviewer
3	Dr. K.Mercy Rosalina	Electric Power Components and Systems	2014-2017	Reviewer
4	Dr. K.Suresh	IJRET	2014-2017	Reviewer
5	Mr M. Subba Rao	IJEPES	2013-2018	Reviewer

## 6) Conferences Organized by the Department:

Sl. No.	Title of the Conference. Supported by:	No of participants from			No. of papers presented	Key note Speakers with address
		Vignan	India	Overseas		
1.	<b>International Conference on "Innovations in Power, Energy and Intelligent Control Systems (IEICS-19) 08-09 August, 2019</b>	32	51	---	83	<p><b>Chief Guest</b>  <b>Dr. Muhammad Harunur Rashid</b>  University of West Florida, Pensacola, Florida, USA</p> <p><b>Guest of Honours</b>  Dr. Mekhilef Saad  University of Malaya, Kuala, Lumpur, Malaysia</p> <p><b>Dr. Sisil Kumarawadu</b>  University of Moratuwa, Sri Lanka</p> <p><b>Dr. Dharmasa Pawar</b>  National University of Science and Technology, Muscat, Oman</p> <p><b>Dr. Sivaji Chakravorti</b>  National Institute of Technology Calicut, Kozhikode, Kerala</p> <p><b>Dr. B. Yegna Narayana</b>  International Institute of Information Technology, Hyderabad, Telangana</p> <p><b>Dr. V.T. Soma Sekhar</b>  National Institute of Technology, Warangal, Telangana</p>

						<p><b>Dr. Mikkili Suresh</b> National Institute of Technology, Goa</p> <p><b>Sri Rama Krishna Dasari</b> CEO, Efftronics Systems Pvt. Ltd., Vijayawada</p> <p><b>Sri Rayudu Mannam</b> CEO, Chirra Engineers Pvt. Ltd., Bengaluru</p> <p><b>Sri Nagesh Vangala</b> CTO, Chirra Engineers Pvt. Ltd., Bengaluru</p>
--	--	--	--	--	--	---

### 7) Conferences attended by Staff:

Sl.	Name of the Faculty	Paper Title	Title of the Conference	ISBN No.	Organizing Institution / University	Year
1	Shaik GouseBasha, M. Venkatesan	Simulation of Single Phase Transformer-less Five-Level Inverter for PV Applications	International conference on Innovations in Power,Energy and Intelligent control-(IPEICS-2019)	ISBN-978-81-940317-0-3	VFSTR, Vadlamudi	August, 2019
2	Polamraju. V. S. Sobhan,M. SubbaRao,A. Sriharibabu, N. Bharath Kumar	Fast-Converging MPPT technique for Photovoltaic System using Synergetic Controller	International conference on Innovations in Power,Energy and Intelligent control-(IPEICS-2019)	ISBN-978-81-940317-0-4	VFSTR, Vadlamudi	August, 2019
3	T.Sreelakshmi, A. Naveen reddy, N. Bharathkumar, Ch.Umamahes wararao	Modelling and Analysis of MPPT Technique for PV Array with Nonseparated DC-DC Converter for High Voltage Gain Application	International conference on Innovations in Power,Energy and Intelligent control-(IPEICS-2019)	ISBN-978-81-940317-0-5	VFSTR, Vadlamudi	August, 2019
4	K. Sai Janardhan,SK. Sai Baba , P. Amal Joe, A. R. Vijay Babu	Design and Development of an Unmanned Aerial Vehicle for DefenceApplications	International conference on Innovations in Power,Energy and Intelligent control-(IPEICS-2019)	ISBN-978-81-940317-0-6	VFSTR, Vadlamudi	August, 2019
5	P. Lakshmi Narayana, M Venkatesan	Observability and Redundancy based PMU Placement at	International conference on Innovations in Power,Energy and	ISBN-978-81-940317-0-7	VFSTR, Vadlamudi	August, 2019



		optimal location of Power System	Intelligent control- (IPEICS-2019)			
6	Y Srinivasa Rao, ChNarsimha Rao, K Balakrishna	Capacitor Balancing for MMCC-SSBC Topology with Negative Sequence Current Injection method	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	ISBN-978-81-940317-0-8	VFSTR, Vadlamudi	August, 2019
7	Kommoju C Sravanthi, Kotapuri Mercy Rosalina	Defense against Load Redistribution Attacks Considering Load Curtailment	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	ISBN-978-81-940317-0-9	VFSTR, Vadlamudi	August, 2019
8	VENKATESH P M, KANNAN M, BHARATH KUMAR N, RAO D S N M	Natural Ventilation of Building using CFD Analysis	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	ISBN-978-81-940317-0-10	VFSTR, Vadlamudi	August, 2019
9	VenkataSubba Rao. P, G. Srinivasa Rao	Design and Implementation of a Low-Cost Obstacle Avoiding UAV	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	928111457 3468	VFSTR, Vadlamudi	August, 2019
10	A. Naveen Reddy, K. Bala Krishna, A. Sriharibabu, Ch. Umamaheswararao	NPC Inverter Fed DTC of Induction Motor	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	928111457 3468	VFSTR, Vadlamudi	August, 2019
11	A. Sriharibabu, A. Naveen Reddy, P. V. S. Sobhan, M. Subba Rao	High Voltage Gain Interleaved Boost Converter for PV System Applications with a Neural Compensator	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	928111457 3468	VFSTR, Vadlamudi	August, 2019
12	D. ManikantaSwamy, M. Venkatesan	Performance Evaluation of SPWM Techniques for Single-Phase Fivelevel Inverter	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	ISBN-978-81-940317-0-14	VFSTR, Vadlamudi	August, 2019

13	N. HarshaVardhan Reddy,Y. Srinivasa Rao,K. Rahul Wilson,D. ManikantaSwa my, P. Devi Mani Deepika	Operation, design and control of isolated DAB converter	International conference on Innovations in Power,Energy and Intelligent control-(IPEICS-2019)	ISBN-978-81-940317-0-15	VFSTR, Vadlamudi	August, 2019
14	Gonuguntla Sailakshmi, Ashish Kumar Thakur, SaradaMusala	Performance Analysis of MOD 2n -1 ADDERS at Schematic and RTL level using CADENCE Virtuoso & Encounter tools	International conference on Innovations in Power, Energy and Intelligent control-(IPEICS-2019)	ISBN-978-81-940317-0-16	VFSTR, Vadlamudi	August, 2019
15	D. Dharani Lakshmi,K. JithendraGowd	Design and Implementation of High Performance AC-DC converter	International conference on Innovations in Power, Energy and Intelligent control-(IPEICS-2019)	ISBN-978-81-940317-0-17	VFSTR, Vadlamudi	August, 2019
16	Ch N Narasimha Rao,Bala Krishna K,Rachananjali K,Sravani.V	Unmanned Flying Vehicles for Various Applications and their Future Scope in India	International conference on Innovations in Power, Energy and Intelligent control-(IPEICS-2019)	9781451314520	VFSTR, Vadlamudi	August, 2019
17	Mercy Rosalina K, M Uma Maheswara Rao	Comparison analysis of Circuit Breakers with Resistive type SFCL in Microgrid protection	International conference on Innovations in Power, Energy and Intelligent control-(IPEICS-2019)	9781451314520	VFSTR, Vadlamudi	August, 2019
18	Rayudu Mannam,Srinivasa Rao Gorantla, NageshVangala	An Elegant Scheme to Realize Soft Switching and Comparison of Soft Switched DCM and Hard Switched CCM Flyback Converters	International conference on Innovations in Power, Energy and Intelligent control-(IPEICS-2019)	9781451314520	VFSTR, Vadlamudi	August, 2019
19	Veera BhadraChary.G ade,K.Mercy Rosalina	Positive Sequence Power Flow Analysis of IEEE 57 Bus Power System Using Matlab-Load Flow Tool	International conference on Innovations in Power,Energy and Intelligent control-(IPEICS-2019)	9781451314520	VFSTR, Vadlamudi	August, 2019

20	NageshVangala ,Srinivasa Rao Gorantla, Rayudu Mannam	High Power Single Stage Single Switch Soft Switching AC-DC converter with Power Factor Correction and Isolation.	International conference on Innovations in Power,Energy and Intelligent control- (IPEICS-2019)	978145131 4520	VFSTR, Vadlamudi	August, 2019
21	G. Sirisha,A.R.Vija ybabu,Ch. Umamaheswar a Rao,K. Sai Janardhan	Modelling and Performance Analysis of a Standalone PV System using P&O MPPT Algorithm	International conference on Innovations in Power,Energy and Intelligent control- (IPEICS-2019)	978145131 4520	VFSTR, Vadlamudi	August, 2019
22	P. Pothuraju,K.Su resh, P.M.Venkatesh	Design and implementation of Bidirectional Three Phase DC- AC Converter with e- chopper for Hybrid Wind-solar grid integrated system	International conference on Innovations in Power,Energy and Intelligent control- (IPEICS-2019)	ISBN-978- 81-940317- 0-24	VFSTR, Vadlamudi	August, 2019
23	K. Rahul Wilson,Y.Sriniv asa Rao	Effects of Partial Shading on Different Structures of Solar Photovoltaic Arrays	International conference on Innovations in Power,Energy and Intelligent control- (IPEICS-2019)	ISBN-978- 81-940317- 0-25	VFSTR, Vadlamudi	August, 2019
24	DSNMRAO, Ch. PushpaLatha, N. Bharath Kumar, P.M. Venkatesh, P. Jhansi Lakshmi	Oppositional TLBO Algorithm for Optimum Generating Scheduling of Power System Network with Valve Point Loading Effect	International conference on Innovations in Power,Energy and Intelligent control- (IPEICS-2019)	ISBN-978- 81-940317- 0-26	VFSTR, Vadlamudi	August, 2019
25	N Bharath Kumar,DSNM RAO,P.M. Venkatesh, PVS Sobhan	Design and Analysis of High Gain Chopper with different levels of Inverter	International conference on Innovations in Power,Energy and Intelligent control- (IPEICS-2019)	ISBN-978- 81-940317- 0-27	VFSTR, Vadlamudi	August, 2019
26	DivyaManukon da, Srinivasa Rao Gorantla	Simulation of ANN based MPPT fed Bladeless Wind Power Generator	International conference on Innovations in Power,Energy and Intelligent control- (IPEICS-2019)	ISBN-978- 81-940317- 0-28	VFSTR, Vadlamudi	August, 2019

27	Rachananjali K, Bala Krishna K, Sai Chaitanya V	Design of Electrical Buggy	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	ISBN-978-81-940317-0-29	VFSTR, Vadlamudi	August, 2019
28	Bala Krishna K, Rachananjali K, Naveen Reddy A	Surveillance and Intrusion Detection System for Critical Installation	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	ISBN-978-81-940317-0-30	VFSTR, Vadlamudi	August, 2019
29	S. Saikumar, K. Tharuneswar, N. Naveen, R. Laxman, Ch. Narasimha Rao	Speed Control of permanent magnet synchronous motor using field oriented control	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	ISBN-978-81-940317-0-31	VFSTR, Vadlamudi	August, 2019
30	Geetha Reddy Evuri, Srinivas Rao Gorantla, K. Srinivasa Reddy	Evaluation of Fuzzy Logic and Proportional-Integral Controllers for Hybrid Electric Vehicle	International conference on Innovations in Power, Energy and Intelligent control- (IPEICS-2019)	ISBN-978-81-940317-0-32	VFSTR, Vadlamudi	August, 2019

#### 8) Skill Oriented Programs conducted for students:

Sl. No.	Title of the Program	No of participants from		No. of Invited speakers	Place conducted
		Parent Department	From other Departments		
1	Value Added Course on <b>PCB DESIGN FUNDAMENTALS</b> 23 - 25 September, 2019	46 Nos.	---	<b>Mr. Mahidhar</b> , Electronics Engineer, APSSDC. <b>Ms. Rubeena</b> , Electronics Engineer, APSSDC.	Dept. of EEE, VFSTR
2	Value Added Course on <b>Basics of Programmable Logic Controller</b> 03 - 05 October, 2019	41 Nos.	1 No.	<b>Mr. Riyaz</b> , Sr. Technical Engineer, APSSDC <b>Mr. Ramesh Talwar</b> , Technical Engineer, APSSDC	Dept. of EEE, VFSTR

#### 9) Sponsored Research applied/awarded/completed:

Sl.	Title of the Project	Name of the		Project Outlay Rs. In lakhs	Status of Project (Applied/ Awarded/Completed)	Sponsoring Agency	Equipment purchased
		PI	Co-PI				

1.	Hardware Model Implementation of IEEE – 57 Bus Network	Dr. K. Mercy Rosalina		36.66	On Going 31/03/2018 Sanctioned	DST (EEQ/2017/00626)	
2	FIST	Dr.G.Srinivasa Rao	1.Dr.K. Mercy Rosalina 2. Dr.M.Subbarao 3.Dr.Y.Srinivasa Rao	168.47	Applied	DST	

#### 10) Seed Projects approved by VFSTR :

Sl.	Name of the teacher provided with seed money	Dept.	New Amount (in Lakhs)	Year of receiving	Duration of the projects	Title of the Seed Project
1	Dr. M.Subbarao	EEE	2	2019-20	1 Year	Design and Development of UAV for Defense Applications
2	Mr M.Subbarao	EEE	7	2019-20	1 Year	Design of high voltage gain interleaved boost converter for PV system applications

#### 11) Other Achievements by Staff:

Sl. No.	Name of the Faculty	Role	Conference/Journal/Organization
1	Dr. G. Srinivasa Rao	Convenor	International Conference on "Innovations in Power, Energy and Intelligent Control Systems (IEICS-19) 08-09 August, 2019
	Dr. K. Mercy Rosalina	Coordinators	International Conference on "Innovations in Power, Energy and Intelligent Control Systems (IEICS-19) 08-09 August, 2019
	Mr. A.R. Vijay Babu	Coordinators	International Conference on "Innovations in Power, Energy and Intelligent Control Systems (IEICS-19) 08-09 August, 2019
3	Mr. M. Subba Rao	Ph.D. Awarded	JNTU, Kakinada

#### 12) Achievements by students:

Sl. No	Name of the Student	Name of the competition	Fest Name & Place	Participated/ Achieved	Date of event
--------	---------------------	-------------------------	-------------------	------------------------	---------------



1	SHAIK THIRUMALA SAI BABA	Project Expo	Srujanankura – 2020, VFSTR, Vadlamudi	II Prize	12-14 Mar 2020
2	V BHAGYA RAJ	Project Expo	Srujanankura – 2020, VFSTR, Vadlamudi	II Prize	12-14 Mar 2020
3	T.KALYAN CHAKRAVARTHI	Project Expo	Srujanankura – 2020, VFSTR, Vadlamudi	II Prize	12-14 Mar 2020
5	EMANI ANANTHA KRISHNA	Project Expo	Srujanankura – 2020, VFSTR, Vadlamudi	Consolation	12-14 Mar 2020
6	CHILUVURI DEEPU SASANK	Project Expo	Srujanankura – 2020, VFSTR, Vadlamudi	Consolation	12-14 Mar 2020
7	ANNAPRAGADA JAYAKRISHNA	Project Expo	Srujanankura – 2020, VFSTR, Vadlamudi	Consolation	12-14 Mar 2020
8	P RAMBABU	Project Expo	Srujanankura – 2020, VFSTR, Vadlamudi	Consolation	12-14 Mar 2020
9	MD ADIL AMAN	Project Expo	Srujanankura – 2020, VFSTR, Vadlamudi	III Prize	12-14 Mar 2020
10.	SK KHAMARJAHAN	Technical Quiz	Srujanankura – 2020, VFSTR, Vadlamudi	I Prize	12-14 Mar 2020
11	V NAVYA	Technical Quiz	Srujanankura – 2020, VFSTR, Vadlamudi	I Prize	12-14 Mar 2020
12.	R MANASA	Technical Quiz	Srujanankura – 2020, VFSTR, Vadlamudi	I Prize	12-14 Mar 2020
13.	CHILUVURI DEEPU SASANK	Technical Quiz	Srujanankura – 2020, VFSTR, Vadlamudi	II Prize	12-14 Mar 2020
14.	ANNAPRAGADA JAYAKRISHNA	Technical Quiz	Srujanankura – 2020, VFSTR, Vadlamudi	II Prize	12-14 Mar 2020
15.	MD ADIL AMAN	Poster Presentation	Srujanankura – 2020, VFSTR, Vadlamudi	III Prize	12-14 Mar 2020
16.	KRISHNA KIRITI	Paper Presentation	Srujanankura – 2020, VFSTR, Vadlamudi	III Prize	12-14 Mar 2020
17.	VENKATA SAI	Paper Presentation	Srujanankura – 2020, VFSTR, Vadlamudi	III Prize	12-14 Mar 2020
18.	BELLAMKONDA JHANSI	Technical Quiz	Engineers Day – 2020, VFSTR, Vadlamudi	I Prize	13 Sep 2019
19.	KOPPU SAI SHARANYA	Technical Quiz	Engineers Day – 2020	I Prize	13 Sep 2019
20.	SHAIK SHAHEEDA	Technical Quiz	Engineers Day – 2020	I Prize	13 Sep 2019
21.	MOPARTHI JESSE PRAKASH	Technical Quiz	Engineers Day – 2020	II Prize	13 Sep 2019
22.	NARALA MAHESH KUMAR REDDY	Technical Quiz	Engineers Day – 2020	II Prize	13 Sep 2019
23.	BOYA LINGAMESH	Technical Quiz	Engineers Day – 2020	II Prize	13 Sep 2019
24.	DARSI VENKATESH	Technical Quiz	Engineers Day – 2020	III Prize	13 Sep 2019
25.	KARRI GANESH	Technical Quiz	Engineers Day – 2020	III Prize	13 Sep 2019

26.	SHAIK DAWOOD	Technical Quiz	Engineers Day – 2020	III Prize	13 Sep 2019
27.	ADDAGADDA RAMYA SRI	Project Expo	Engineers Day – 2020	I Prize	13 Sep 2019
28.	MOGILICHERLA SRI BHAVYA	Project Expo	Engineers Day – 2020	I Prize	13 Sep 2019
29.	SYED NAJIMA	Project Expo	Engineers Day – 2020	I Prize	13 Sep 2019
30.	MD ADIL AMAN	Project Expo	Engineers Day – 2020	II Prize	13 Sep 2019
31.	M T LAKSHMI NAGA RAJA KUMARI	Project Expo	Engineers Day – 2020	II Prize	13 Sep 2019
32.	D JAHNAVI	Project Expo	Engineers Day – 2020	II Prize	13 Sep 2019
33.	SK TIRUMALA SAI BABA	Project Expo	Engineers Day – 2020	III Prize	13 Sep 2019
34.	Y SRIKANTH	Project Expo	Engineers Day – 2020	III Prize	13 Sep 2019
35.	K SAI JANARDHAN	Project Expo	Engineers Day – 2020	III Prize	13 Sep 2019

### 13) Research Publications 2018-19

S. No	Name of Faculty	Title	Title of the Conference	Organizing Institution/ University	Year
1	Dr G Srinivasa Rao	Design of a new controller for switching of energy sources applied to hybrid electric vehicle	2018 International Conference on Recent Trends in Advance Computing (ICRTAC)	VIT Chennai	10 September 2018 – 11 September 2018
2	Dr.K. Mercy Rosalina	Modeling of a Micro-grid Connected Hybrid System using Solar, Wind and Fuel cell	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
3	K Suresh	Effective Wind Power Generation with Storage Systems.	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
4	A. Sriharibabu, Dr. G. Srinivasa Rao	DSPACE Real Time implementation of maximum power point tracking method for	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018

		photovoltaic system using neural network			
5	Rachananjali K	Design and Implementation of Modular Multilevel Converter for photovoltaic energy generation using Hill search method	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
6	Ch.N.NarasimhaRao	Design and analysis of torque ripple reduction in Vector control of Brushless DC motor using PI controller and Fuzzy controller	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
7	K.Suresh, M.Venkatesan, A.R.Vijay Babu	Design And Implementation Of Energy Storage System For Wind Energy Conversion System Using Bidirectional Converter	Emerging Trends In Power, Energy And Control (ETPEC' 17)	VFSTR	10-11th AUG, 2018
8	A.Sriharibabu	Solar Fed Open End Winding Induction Motor Pump Drive Based On Dual Inverter With Mppt	Emerging Trends In Power, Energy And Control (ETPEC' 17)	VFSTR	10-11th AUG, 2018
9	Attuluri.R.VijayBabu, P.M.Venkatesh, K.Suresh	A High Frequency Link Power Conversion system Using Fuel Cells For Next generation Smart Grid	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
10	P.M.Venkatesh*, K.Suresh, AttuluriR.VijayBabu	Design, Modeling And Experimental Investigations On Modified Savonius Wind Turbine With Curtain Arrangements In The Middle Of The Highway	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
11	Attuluri R.Vijay Babu, K. Suresh	Design and Implementation of High Efficient Single Phase Transformer less Inverter for Grid Connected	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018

		Solar Photovoltaic Energy System			
12	A. Sriharibabu, Dr. G. SrinivasaRao	MPPT Design for Photo Voltaic Energy System Using Back stepping Control with a Neural Compensator	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
13	Ch. Uma MaheshwarRao, K.Suresh, A. Naveen Reddy	A novel approach of renewable energy powered hybrid electrical vehicle using BLDC motor	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
14	DSNMRAO	Optimal Placement of DG for Optimal Reactive Power Dispatch using PSO Algorithm"	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
15	A. Naveen Reddy, N.Bharat Kumar, A.Sriharibabu	Numerical Analysis of Electromagnetic fields on a floating aluminum disc	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
16	N.Bharath Kumar	Electromagnetic Analysis of Fields and forces on a floating aluminium disc by using machine learning approach	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
17	M.SUBBA RAO	Railway Traction System Based On Power Electronic Transformer	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
18	A. Srihari Babu, Dr. G. Srinivasa Rao	A Comparative Study of MPPT Controllers for BOOST converter connected PV systems	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
19	Narasimha Rao Ch., K. Suresh, Y. Srinivasa Rao	Analysis of brushless direct current motordrive system for low power applications	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
20	Narasimha Rao Ch., K. Suresh.	Torque ripple reduction in Brushless DC motor by using SPWM and SVPWM	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018

21	Dr. K. Mercy Rosalina	Power Quality Enhancement by Integrating Distributed Generation in Distribution System	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
22	Dr.K. Mercy Rosalina	A Three Phase Matlab Simulink Model of IEEE 57 Bus Power System	Emerging Trends In Power, Energy And Control (ETPEC' 18)	VFSTR	10-11th AUG, 2018
23	K Rachananjali	A Modular Multilevel Converter Employed for PV environment using Hysteresis Current Controller	Second National Power Engineering Research Scholars Conference (NPERSC)	IIT, Madras	24-25th Feb 2018
24	K Bala Krishna	A peerless PMU placement technique to achieve complete perceptibility of a system even when single PMU outage	Second National Power Engineering Research Scholars Conference (NPERSC)	IIT, Madras	24-25th Feb 2019

#### 14) Student Placements:

The department of EEE provides employment opportunities to the students through the Department of Training, Placement, and Students Welfare headed by a Professor, UG & PG students have been placed in the academic session 2019-2020. Most of the global players, eg., ABTS, Allsec technologies, Ceasefire, Cranes International Software, Effetronics, Green Tech, HCL Technology, Amara Raja, IBM, ITC, Sagar software solutions, Surya tech, CTS (Cognizant), TCS, VEDA IIT, Wipro and many more were the recruiters in recent past who visited the campus for recruitment of the bright students. The following students and company details are listed below.

**No. of students eligible: 48+4 = 52 (EEE UG +PG)**

**No. of students placed: 38+1=39 (EEE UG+PG)**

**No. of Offers for EEE Department: 43+1= 44 (EEE UG+ PG)**

Sl. No.	No. of students	Name of the company	Urban / Rural	Type Soft / Core
1	6	ABTS	Urban	Core
2	1	Allsec technologies	Urban	Core
3	2	Ceasefire	Urban	Core
4	1	Cranes International Software	Urban	Core
5	3	Effetronics	Urban	Core
6	2	Green Tech	Urban	Core
7	2	HCL Technology	Urban	Software
8	1	Amara Raja	Urban	Core
9	1	IBM	Urban	Software
10	1	ITC	Urban	Core
11	1	Sagar software solutions	Urban	Software
12	10	Surya tech	Urban	Core



13	1	CTS (Cognizant)	Urban	Software
14	9	TCS	Urban	Software
15	1	VEDA IIT	Urban	Software
16	2	Wipro	Urban	Software
	<b>44</b>			

**15. New courses added**

	No. of Courses
B.Tech-Electrical and Electronics Engineering	17

**16. Value Added courses**

Branch	No. of Courses	% students enrolled
B.Tech-Electrical and Electronics Engineering	10	373

**17. Number of Students in Internship/In-House/Field Project:**

B.Tech-Electrical and Electronics Engineering	136
M.Tech-Power Electronics and Drives	10

**18. Industry Research Fellowships**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Muthukuri Narendra Kumar	EEE	Eddhub Technologies Private Limited, Eluru

**19. Research Fellowship by Government Organizations**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	K. Siva Krishna	EEE	Department of Science and Technology, New Delhi

**20. Research Fellowship by Academic Institutions :**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Gudipati Sravanthi	EEE	Vignan Institute of Technology and Science, Deshmukhi, Hyderabad
2	2019-20	Rajesh Thangella	EEE	Vignan's Nirula Institute of Technology and Science for Women, Guntur

3	2019-20	Nelluri Laxmi Narayana	EEE	Vignan's Nirula Institute of Technology and Science for Women, Guntur
4	2019-20	Muppalla N R Kishore	EEE	Vignan's Nirula Institute of Technology and Science for Women, Guntur
5	2019-20	Shaik Raffi	EEE	Vignan's Nirula Institute of Technology and Science for Women, Guntur

**21. Patents published/awarded :**

Sl. No.	Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent	Department
1	Dr. G.SrinivasaRao Mr.M.V.Rayudu Mr. V.Nagesh	320636	Soft switching in flyback converters using a fixed dead time	2019-20	EEE

**22. Papers Published :**

S No	Department	2019	2020
1	Electrical & Electronics Engineering	168	45

**23. Consultancy:**

Sl. No.	Dept.	2019-20
1	Electrical & Electronics Engineering	1

**24. Projects (Revenue Generated in lakhs) :**

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Electrical & Electronics Engineering	4.5

**25) Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.**

Department	No. of class rooms / Seminar halls
Electrical & Electronics Engineering	4

## 26) Scholarships :

S.No	Branch	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
1	Electrical & Electronics Engineering	13	1	0	9

## 27) Photographs of a few events in 2019-20:



Dr. V.T. Somaiah, Mr. A.P. Vijay Babu, Dr. K. Mercy Rosaline, Dr. Sivali Chakravorti, Dr. K. Satya Prasad, Dr. Muhammad Harun Rashid, Dr. B. Yegha Narayana, Cmt. Dr. M.S. Raghunathan, Dr. Dharmasa Pawan, Dr. Narasimulu, Dr. Sri Kuntawade and Dr. G. Srinivasa Rao



Lighting Lamp Dr. Muhammad Harun Rashid, Dr. K. Mercy Rosaline, Dr. K. Satya Prasad, Dr. Sivali Chakravorti, Dr. B. Yegha Narayana, Dr. G. Srinivasa Rao and Cmt. Dr. M.S. Raghunathan



## Department of Information Technology

### About the Department:

The Department of Information Technology is providing in-depth technical knowledge, opportunities for skill development and encourage research in latest technologies. The department was established in 1999. The department offers a 4 year B.Tech course, 3 year BCA and MCA programmes and Ph.D. programme in Computer Applications. Our graduates have occupy positions of eminence in the IT industry. Our Alumni remain in touch with us and are contributing in the development of the department.

### Courses offered with student strength:

S. No	Name of Programme	UG/PG/Ph.D	Year of Inception	Approved Intake	Actual Strength
1	B.Tech.	UG	1999	360	267
2	MCA	PG	2006	90	85
3	BCA	UG	2015	180	121
4	Ph.D	Ph.D	2013	-	13

### 1. Honors, Awards and Medals Received by Staff: Toal- 04

S No	Name of the staff	Award	Date	Place
1	Dr. U. Janardhan Reddy	Ph.d	Dec-2019	JNTU Ananthapur
2	Dr.B.Premamayudu	Qualified in UGC-NET	Dec-2019	AP
3	Mr.K.Sreenivasa Rao	Qualified in APSET	Dec-2019	AP
4	Mr. Ch. Sivakoteswararao	Qualified in APSET	Dec-2019	AP

### 2. Membership in Professional Bodies:

S No.	Name of the Staff	Professional Society	Date of joining
1	Mr. D.Madhu Sudhana Rao	Computer Society of India (CSI)	4-1-2020
2	Dr. K.V.Krishna Kishore	Institute of Electrical and Electronics Engineers (IEEE)	1-1-2020
3	Mrs. PASUMARTHY SARADA	Indian Society for Technical Education (ISTE)	17-4-2020
4	Mrs. KORRAPATI SINDHU	Indian Society for Technical Education (ISTE)	17-4-2020

### 3. Editorial Nominations for journals:

No.	Name of the Staff	Name of Journal	Date of appointment	Remarks
1.	Dr.K.V.Krishna Kishore	Associate Editor in International Journal of Computer Science and Information Technologies	5-9-2020	
2	Dr. N.Veeranjaneyulu	Appointed as EDITORIAL ADVISORY BOARD member for the journal Revue d'Intelligence Artificielle, IETA publisher	12-10-2020	

### 4. Conferences Organized by the Department:

No.	Title of the Conference. Supported by:	No of participants from			No.of papers presented	Key note Speakers with address
		Vignan	India	Overs eas		
1	National Conference on Recent Advances in Information Technology	-	-	-	30	1. Dr. Kota Solomon Raju, Principal Scientist, CSIR-Central Electronics Engineering Research Institute, Pilani, Rajasthan 2. Dr. Ramesh Babu Battula, Malaviya National Institute of Technology, Jaipur

	(NCRAIT) On (30 – 31 August, 2019)					3. Dr. B. Venkata Ramana, Indian Institute of Technology, Tirupati 4. Dr. E. Suresh Babu National Institute of Technology, Warangal
--	------------------------------------	--	--	--	--	--

#### 5. Seminars and Workshops Conducted:

S.NO	Title of the Seminar & Workshops	No. of Participants	Dates
1	TCS sponsored Eight Day Faculty Development program on Block Chain Technology.	28	27-04-2020 to 04-05-2020
2	A Three day workshop on "Natural Language Processing: An application perspective	30	11-03-2020 to 13-03-2020
3	A Three day hands on workshop on Data Analytics and visualization	27	07-02-2020 to 09-02-2020
4	A three day National workshop on Block chain and its applications	26	23-12-2019 to 25-12-2019
5	DST Sponsored Three day national workshop on internet of things	85	30-08-2019 to 01-09-2019

#### 6. Conferences attended by Staff:

S.No.	Conferences Attended	Name of the Faculty	Place and date of Conference	Supported by
1	National Conference on Recent Advances in Information Technology (NCRAIT-2019)	Dr. N.Veeranjaneyulu	30-8-2019	VFSTR
2	National Conference on Recent Advances in Information Technology (NCRAIT-2019)	Dr. B.Premamayudu	30-8-2019	VFSTR
3	National Conference on Recent Advances in Information Technology (NCRAIT-2019)	Dr. K.Sujatha	30-8-2019	VFSTR
4	National Conference on Recent Advances in Information Technology (NCRAIT-2019)	Mr. K.Praveen Kumar	30-8-2019	VFSTR
5	National Conference on Recent Advances in Information Technology (NCRAIT-2019)	Mr. U.Janardhan Reddy	30-8-2019	VFSTR
6	2 <sup>nd</sup> National Conference on Recent Advances in Information Technology (NCRAIT-2019)	Mr. Siva Koteswara Rao Chinnam	30-8-2019	VFSTR
7	2 <sup>nd</sup> National Conference on Recent Advances in Information Technology (NCRAIT-2019)	Mr. Ch. Praneeth	30-8-2019	VFSTR
8	2 <sup>nd</sup> National Conference on Recent Advances in Information Technology (NCRAIT-2019)	Mr. D.Madhu Sudhana Rao	30-8-2019	VFSTR
9	2 <sup>nd</sup> National Conference on Recent Advances in Information Technology (NCRAIT-2019)	Dr. P.Subba Rao	30-8-2019	VFSTR
10	2 <sup>nd</sup> National Conference on Recent Advances in Information Technology (NCRAIT-2019)	Dr. K.V.Krishna Kishore	30-8-2019	VFSTR



11	National Conference on Integrated Approach for Sustainable Agriculture and Allied Science (IA_SAAS)	Mr. P Lokaiah	17-4-2020	VFSTR
12	National Conference on Integrated Approach for Sustainable Agriculture and Allied Science (IA_SAAS)	Mr.B.Sudheer	17-4-2020	VFSTR
13	National Conference on Integrated Approach for Sustainable Agriculture and Allied Science (IA_SAAS)	Mr. D. ANANDHA KUMAR	17-4-2020	VFSTR
14	National Conference on Integrated Approach for Sustainable Agriculture and Allied Science (IA_SAAS)	Mrs. NAZMA SULTANA SHAIK	17-4-2020	VFSTR

## 7. Skill Oriented Programs conducted for students:

No.	Title of the Program and Date	No of participants from		No. of Invited speakers	Place conducted
		Parent department	From other Departments		
1	Cloud computing_101	II.B.Tech IT		Mr.D. Madhusudhan rao & Mrs. K. Saradha	12 <sup>th</sup> – 13 <sup>th</sup> March 2020
2	Game Development using Build Box	I-II BCA		Mr.P. Lokaiah & Mr.Y. Gokul	11 <sup>th</sup> – 13 <sup>th</sup> March 2020
3	Google Android fundamentals	II MCA		Mr. S. Nyamathulla & Mr.K. Srinivasarao	12 <sup>th</sup> – 13 <sup>th</sup> March 2020

## 8. Other Achievements by Staff:

S. No.	Title	Name of the Faculty	Place and date	Supported by
1	Neural Networks and Deep Learning	Dr. N. Veeranjanyulu	May - June 2020	deeplearning.ai (Coursera)
2	Building Deep Learning Models with TensorFlow	Dr. N. Veeranjanyulu	May 2020	Coursera from IBM
3	Data Mining	Dr. K. Sujatha	27th Jan 2020 to April 2020	NPTEL
4	Data Analytics with Python	Sreenivasa Rao K	27th Jan 2020 to 17 April 2020	NPTEL
5	Data Science for Engineers	Sreenivasa Rao K	27th Jan 2020 to 20 March 2020	NPTEL
6	Blockchain Technology and Applications	Sreenivasa Rao K	24th Feb 2020 to 17 April 2020	NPTEL
7	Python for Data Science	Sreenivasa Rao K	27th Jan 2020 to 21 Feb 2020	NPTEL
8	Online Quiz on Teaching Methods and Practice	Sreenivasa Rao K	May 30 2020	MLR Institute of Technology,Hyderabad
9	Online Quiz on Software Testing Methodologies	Sreenivasa Rao K	June 6 2020	Vagdevi Engineering College,Warangal
10	Online Quiz on Introduction to R	Sreenivasa Rao K	May 21 2020	SJDC College,Kurnool
11	E-Quiz on PYTHON	Sreenivasa Rao K	May 27 2020	Kanchi Sri Krishna College of Arts and Science
12	Test your skills of Internet of Things( IoT)	Sreenivasa Rao K	May 22 2020	MIT Arts, Commerce and Science College, Alandi(D.)

13	Online Quiz on Teaching & Research Aptitude of NET/SET	Sreenivasa Rao K	May 22 2020	MIT Arts, Commerce and Science College, Alandi(D.)
14	Online Quiz on Research Methodology	Sreenivasa Rao K	May 26 2020	MIT Arts, Commerce and Science College, Alandi(D.)
15	Online Quiz on Basics of Computer and Network security	Sreenivasa Rao K	May 20 2020	LBAS College,Chegalpattu
16	Neural Networks and Deep Learning	Srikanth Yadav . M	May 19, 2020 - May 27, 2020	deeplearning.ai and offered through Coursera
17	Machine Learning with Python	Srikanth Yadav . M	May 19, 2020 - June 8, 2020	IBM and offered through Coursera
18	Programming for Everybody (Getting Started with Python)	Srikanth Yadav . M	May 19, 2020 - May 28, 2020	University of Michigan through Coursera
19	Collibra Data Governance tool (Steward)	B. Naga Sudheer	April 13, 2020 - May 15,2020	Collibra University
20	AWS Solution Architect (Associate)	B. Naga Sudheer	March 10, 2020 - April 12, 2020	Amazon Web Services
21	Amazon DynamoDB	B. Naga Sudheer	June 02, 2020 - June 11,2020	Amazon Web Services (Coursera)
22	Neural Networks & Deep Learning	B. Naga Sudheer	May 20, 2020 - June 08, 2020	deeplearning.ai (Coursera)
23	AI for Everyone	B. Naga Sudheer	June 01,2020 - June 09,2020	deeplearning.ai (Coursera)
24	Python Programming for Everybody	B. Naga Sudheer	May 26, 2020 - June 09, 2020	University of Michigan (Coursera)
25	Introduction to AI	T.Gayathri	25 th May, 2020 - June 09,2020	IBM(Coursera)
26	Programming for Everybody (Getting Started with Python)	T.Gayathri	15 th May, 2020 - June 09, 2020	University of Michigan (Coursera)
27	Practical Machine learning with Tensor Flow	T.Gayathri	24 th Jan , 2020 - 15 th March, 202	NPTEL
28	Deep Learning	T.Gayathri	14 th Jan, 2020 - 23 rd April, 2020	NPTEL
29	Amazon DynamoDB: Building NoSQL Database-Driven Applications	T.Gayathri	22 nd may- 12 th june 2020	Amazon Web Services ( Coursera)
30	Online Quiz on PHP Programming	T.Gayathri	29th May 2020	Vignan`s Institute of engineering for women,Dept of CSE , Visakhapatnam
31	Online Quiz on IOT & ML	T.Gayathri	4th june 2020	Calcutta Institute of Technogy
32	Online Quiz Data Science with Python Programming	T.Gayathri	4 th june 2020	Guntur Engineering College
33	Online Quiz on PHP	T.Gayathri	21 st May 2020	Malla Reddy Institute of Engineering and technology
34	Online Quiz on OOP's With JAVA	T.Gayathri	27 th May 2020	Narasaraopeta Engineering College
35	Online Quiz on Covid- 19 & Microsoft Office Tools- Word & Excel	T.Gayathri	01 June 2020	Silver Jubilee Govt. College, Kurnool

36	Amazon DynamoDB: Building NoSQL Database-Driven Applications	Nazma Sultana Shaik	22 nd may- 12 th june 2020	Amazon Web Services ( Coursera)
37	Introduction to AI	Nazma Sultana Shaik	25 th May, 2020 - June 09,2020	IBM(Coursera)
38	Programming for Everybody (Getting Started with Python)	Nazma Sultana Shaik	15 th May, 2020 - June 09, 2020	University of Michigan (Coursera)
39	Practical Machine learning with Tensor Flow	Nazma Sultana Shaik	24 th Jan , 2020 - 15 th March, 202	NPTEL
40	Deep Learning	Nazma Sultana Shaik	14 th Jan, 2020 - 23 rd April, 2020	NPTEL
41	Online Quiz on IOT & ML	Nazma Sultana Shaik	4th june 2020	Calcutta Institute of Technology
42	Practical Machine learning with Tensor Flow	D.Madhusudhana Rao	24 th Jan , 2020 - 15 th March, 202	NPTEL
43	AI for Everyone	D.Madhusudhana Rao	June 01,2020 - June 11,2020	deeplearning.ai (Coursera)
44	Python for Data Structures	D.Madhusudhana Rao	June 01,2020 - June 11,2020	University of Michigan (Coursera)
45	Hands on Artificial Neural Networks	D.Madhusudhana Rao	May 05 ,2020-May 20,2020	Udemy
46	Online Quiz on Java Programming	D.Madhusudhana Rao	28th May 2020	NSRIT,Visakhapatnam
47	Online Quiz on IOT & ML	D.Madhusudhana Rao	4th june 2020	Calcutta Institute of Technology
48	Online Quiz on Research Metrics in Scientific Publications	D.Madhusudhana Rao	27th May 2020	MLR Institute of Technology,HYD
49	Online Quiz on PHP Programming	D.Madhusudhana Rao	29th May 2020	Vignan`s Institute of engineering for women,Dept of CSE , Visakhapatnam
50	Introduction to Machine Learning	S Nyamathulla	27th Jan 2020 to 17 April 2020	NPTEL
51	An Introduction to Artificial Intelligence	S Nyamathulla	27th Jan 2020 to 17 April 2020	NPTEL
52	Software Testing	S Nyamathulla	27 Jan to 28 Feb 2020	NPTEL
53	Introduction to AI	S Nyamathulla	March 02 to April 02, 2020	IBM(Coursera)
54	Machine Learning with Python	S Nyamathulla	May 06 2020 to June 06 2020	IBM(Coursera)
55	Python for Data Science and AI	S Nyamathulla	May 06 2020 to June 06 2020	IBM(Coursera)
56	Introduction to AI	S Nyamathulla	1 April to 12 April 2020	Simplilearn
57	Data Science,machine Learning,Data Analysis,python	S Nyamathulla	April 4 2020	Udemy
58	HP QTP/UFT with VB Script	S Nyamathulla	April 2 2020	Udemy
59	JMeter Step by step for Beginners	S Nyamathulla	15 April 2020	Udemy
60	Python Programming from basics to advance	S Nyamathulla	7 April 2020	Udemy
61	Python for Beginners	S Nyamathulla	16 May 2020	Udemy

62	Online National Level Quiz on Research Methodology	S Nyamathulla	29 May 2020	MIT Arts,Commerce and science college,pune
63	Machine Learning with Python	Gayatri.K	May 19, 2020 - June 8, 2020	IBM(Coursera)
64	Programming for Everybody (Getting Started with Python)	Gayatri.K	May 19, 2020 - May 30, 2020	University of Michigan (Coursera)
65	Python Datastructures	Gayatri.K	May 19, 2020 - June 9, 2020	University of Michigan (Coursera)
66	Neural Networks and Deep Learning	Gayatri.K	March 5,2020-May 2020	deeplearning.ai (Coursera)
67	Neural Networks and Deep Learning	K,SARADA	MAY10,2020-june-2020	deeplearning.ai (Coursera)
68	AI FOR EVERYONE	k.SARADA	MAY10,2020-JUNE2020	IBM(COURSERA)

### 9. Achievements by students:

Academics- 35

Sports-04

Cultural -0

NCC -0

No.	Event	Name of the student	Name of the competition	Place and date of conduct of event	Supported by
1	Academics	171FA07004 (Bhargavi Kanubothula)	NPTEL Certified	VFSTR in Dec 2019	
2		171FA07021 (M. Jayamythili)	NPTEL Certified	VFSTR in Dec 2019	
3		171FA07034 (Pusuluri Lakshmi SaiMeghana)	NPTEL Certified	VFSTR in Dec 2019	
4		171FA07036 (Sangabattula Bhanu)	NPTEL Certified	VFSTR in Dec 2019	
5		171FA07058 (Sravan Kumar)	NPTEL Certified	VFSTR in Dec 2019	
6		171FA07092 (Yakkanti Jahnavi)	NPTEL Certified	VFSTR in Dec 2019	
7		171FA07093 (Yarlagadda Ishitha)	NPTEL Certified	VFSTR in Dec 2019	
8		M.Harsha Vardhan Reddy (171FA07072) & K.Ahimamsh(171FA07067)	Project expo, Paper presentation and Poster presentation	SPOORTHY 2K20, CHEBROLU ENGINEERING COLLEGE on 06/02/2020 and 07/02/2020	2 <sup>nd</sup> prize in both Project expo and Poster presentation.
9		M.Haritha(171FA07071)	Coding competition	BECTAGON 2K20, BAPATLA ENGINEERING COLLEGE on 14/02/2020 and 15/02/2020	1 <sup>st</sup> Prize
10		K.Yaswanth(171FA07097)	Coding competition	BECTAGON 2K20, BAPATLA ENGINEERING COLLEGE on 14/02/2020 and 15/02/2020	2 <sup>nd</sup> prize
11		NALLAMOTHU SRI KAVYA(181FA07037)	National Government Scholarship	11.09.19	Rs.10,000
12		THUMMALA GAYATHRI(181FA07039)	National Government Scholarship	11.09.19	Rs.10,000
13		GOTTUMUKKALA SRAVAN KUMAR 171FA07058	Dwakra Scholarship	11.09.19	Rs. 14,400

14		MARAPUREDDY HARSHAVARDHAN REDDY 171FA07072	Prime Minister Scholarship	11.09.19	Rs. 24,000
15		T VENKATA NAGAJYOTHI 161FA07049	Magma Scholarship	11.09.19	Rs.60,000 per year (for only 3 years)
16		MODHUKURI SAI BALAKRISHNA 161FA07059	(BC-B(Kammara)) Salivahana sangam	11.09.19	Rs. 12,000 per year
17		DABBURI ANIL KUMAR 161FA07078	APTA organisation (NRI Scholarship)(APT A-American Progressive Telugu Association)	11.09.19	Rs. 18,000 per year
18		KOTHAGUNDLA SAI SRI JYOTHSNA (181FA07034)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs.90,000
19	Academics	NALLAMOTHU SRI KAVYA(181FA07037)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 54,000
20	Academics	THUMMALA GAYATHRI(181FA07039)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 36,000
21	Academics	SINGALAREDDY PAVAN (181FA07038)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 36,000
22	Academics	GOTTUMUKKALA SRAVAN KUMAR (171FA07058)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 85,000
23	Academics	PUSULURI LAKSHMI SAI MEGHANA (171FA07034)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 51,000
24	Academics	VEGESHNA RADHA PRANATHI (171FA07046)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 34,000
25	Academics	PALLA SAI TEJA (171FA07083)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 34,000
26	Academics	T VENKATA NAGAJYOTHI (161FA07049)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 77,500
27	Academics	BEERAM SIVA SRAVYA REDDY (161FA07006)	MERIT SCHOLARSHIP ,	11 <sup>th</sup> March,2020, VFSTR	Rs. 46,500



			VFSTR, VAdlamudi		
28	Academics	THATAVARTI KAVYA SREE(161FA07050)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 46,500
29	Academics	KOTHA PAVANI(161FA07004)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 31,000
30	Academics	DIVI PUJITHA(161FA07013)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 31,000
31	Academics	KALANGI HARI DEEPIKA(181FJ01012)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 20,000
32	Academics	BOLLEPALLI TEJASWI(181FJ01004)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 12,000
33	Academics	S. SOUMYA(171FJ01010)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 15,000
34	Academics	SHAIK KARIMUNNISA(181FD01 016)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 15,000
35	Academics	DOPPALAPUDI SRAVANTHI(171FD0101 9)	MERIT SCHOLARSHIP , VFSTR, VAdlamudi	11 <sup>th</sup> March,2020, VFSTR	Rs. 15,000
36	Sports	V kiran Kumar - 161FA07009	4*100mts relay	Overall championship(best college in andhra pradesh) in RELIANCE FOUNDATION YOUTH SPORTS state federation championship in December 2019.	4*100mts relay and Silver medal in 400mts
37		Sk Haji Ali - 171fj01002	4*100mts relay	Overall championship(best college in andhra pradesh) in RELIANCE FOUNDATION YOUTH SPORTS state federation championship in December 2019.	Silver medal in long jump and Gold medal in 4*100mts relay
38		Sk Abjal - 171fj01016	800mts. relay	Overall championship(best college in andhra pradesh) in RELIANCE FOUNDATION YOUTH SPORTS state federation championship in December 2019	Bronze medal in 800mts.
39		Mr. Sk. Abjal (III BCA Student -171Fj01016)	4X100 mtr relay	VIVA VVIT 2019-20, organized by Vasireddy Venkatadri of Technology, Nambur, Guntur	II Prize(Silver Medal)

**10. Seed Projects approved by VFSTR :**

Sl.	Name of the teacher provided with seed money	Dept.	New Amount (in Lakhs)	Year of receiving	Duration of the projects	Title of the Seed Project
1	Mr. Ch.Siva koteswara Rao	IT	5	2019-20	1 Year	Openion mining for drug reviews
2	Mr. K.Praveen Kumar	IT	5	2019-20	1 Year	Automatic notification of gas cylinder status and alarming system on leakage of gas
3	Mr. D.Anandha kumar	IT	5	2019-20	1 Year	Twitter sentiment analysis based on ordinal regression
4	Dr.K.V.K Kishore	IT	5	2019-20	1 Year	Optimized water scheduling using IOT sensor data in smart farming
5	Dr. N.Veeranjaneyulu	IT	5	2019-20	1 Year	Improved data extraction from EHR as linked data for data analysis and decision making
6	Dr.B.Premamyudu	IT	5	2019-20	1 Year	Improved artistic image generation using transfer learning
7	Dr. K.Sujatha	IT	5	2019-20	1 Year	Development of frequent and infrequent pattern mining models for e-commerce databases
8	Dr.P.Subba Rao	IT	5	2019-20	1 Year	Agri rover automatic seedling by using amica board
9	Dr.K.V.K Kishore	IT	6	2019-20	1Year	Solar based multi tasking agricultural robo
10	Dr.U. Janardhan Reddy	IT	5	2019-20	1 Year	Identification of lung cancer stages using efficient machine learning framework

**11. Research Publications 2019-20**

S.No	Name of the Faculty	Title	Journal Name	Year	Vol. No	SCI/Scopus/SCI-Paid/Scopus-Paid/non-scopus/etc.,
1	Dr. K. V. Krishna Kishore	Facial Emotion Recognition Using NLPCA and SVM	Traitement du Signal	2019	Vol:36, No.1 13-21	SCI
2	Dr. K. V. Krishna Kishore	Scale Invariant Face Recognition with Gabor Wavelets and SVM	International Journal of Recent Technology and Engineering (IJRTE)	2019	Volume-7, Issue-5S4 Pages: 100-104	SCOPUS
3	Dr. K. V. Krishna Kishore	A hybrid framework for detection of diseases in apple and tomato crops with deep feed forward neural network	International Journal of Sustainable Agricultural Management and Informatics	2019	Vol.4 No.3/4, pp.361 - 377	SCOPUS
4	Dr. K. V. Krishna Kishore	Sentiment analysis and text categorization of cancer medical records with LSTM	Journal of Ambient Intelligence and Humanized Computing	2019		SCI
5	Dr. K. V. Krishna Kishore	SVM-PUK Kernel Based MRI-brain Tumor Identification Using	Traitement du Signal	2019	Vol:36, No.2 185-191	SCI

		Texture and Gabor Wavelets				
6	Dr. K. V. Krishna Kishore	A Novel Adaptive Two phase Multimodal Biometric Recognition System,	International Arab Journal of Information Technology	2019	Vol 16, No. 5, 2019. {SCIE, 0.724}	SCI
7	Dr. K. V. Krishna Kishore	An experimental evaluation on utility prediction of integrated child development services.,	Advances in Modelling and Analysis B	2019	Vol. 62, No. 1, pp. 24-30(2019) (Scopus)	SCOPUS
8	Dr. N. Veeranjanyulu	Feature Extraction and Classification using Deep Convolutional Neural Networks	Journal of Cyber Security and Mobility,	2019	Vol. 8 2, 261–276 January 2019.	SCOPUS
9	Dr. N. Veeranjanyulu	Facial Emotion Recognition Using Deep CNN Based Features	International Journal of Innovative Technology and Exploring Engineering (IJITEE) Blue Eyes Intelligence Engineering and Sciences Publication	2019	Volume: 8, 7 Pages: 1928-1931	SCOPUS
10	Dr. N. Veeranjanyulu	Effect of Different Kernels on the Performance of an SVM Based Classification	International Journal of Recent Technology and Engineering (IJRTE)	2019	Volume-7, Issue-5S4 Pages: 1-6	SCOPUS
11	Dr. N. Veeranjanyulu	Role of Deep Neural Features Vs Hand Crafted Features for Hand Written Digit Recognition	International Journal of Recent Technology and Engineering (IJRTE)	2019	Volume-7, Issue-5S4 147-152	SCOPUS
12	Dr. N. Veeranjanyulu	Sentiment Analysis from Movie Reviews using LSTMs	Ingenierie des Systemesd'Information	2019	Vol:24, issue:1 p.p. 125-129 February 2019	SCOPUS
13	Dr. N. Veeranjanyulu	An Analysis of Maintainability Index Influencing Metrics and Their Behavior on Similar Open Source Gaming Application Developed in C, C++ and, JAVA	Ingenierie des Systemesd'Information	2019	Vol:24, issue:1 p.p. 83-87 February 2019	SCOPUS
14	Dr. N. Veeranjanyulu	Prediction of bankruptcy using big data analytic based on fuzzy c-means algorithm	IAES International Journal of Artificial Intelligence (IJ-AI)	2019	Vol. 8, No. 2, pp. 168~174	SCOPUS
15	Dr. N. Veeranjanyulu	Home Automation and Security System Using IOT	Revue d'IntelligenceArtificielle	2019	Vol.33, No. 1, February 2019, pp.21-24	SCOPUS

16	Dr. N. Veeranjanyulu	Robust Clusterthen-label (RCTL) Approach for Heart Disease Prediction	Ingenierie des Systemesd'Information	2019	Vol:24, No.3 Pages: 255-260	SCOPUS
17	Dr. N. Veeranjanyulu	Intrusion Detection using Snort based on NSG	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	March 2019, Volume 6, Issue 3 616 to 619	UGC
18	Dr. B. Premamayudu	New Reliability Routing Path for Detects Malicious Link	Ingenierie des Systemesd'Information	2019	Vol:24, No.2 Pages: 197-200	SCOPUS
19	Dr. B. Premamayudu	Identification of Natural Disaster Affected Area Precise Location Based on Tweets	Natural Disaster International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	Volume-8 Issue-6 Pages : 119- 123	SCOPUS
20	Dr. P. Subbarao	Elegant energy competent lighting in green buildings based on energetic power control using IOT design	Smart intelligent computing and Applications Springer Nature Singapore	2019	vol 104. 247-257	SCOPUS
21	Dr. P. Subbarao	Identification of Natural Disaster Affected Area Precise Location Based on Tweets	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	Volume-8 Issue-6	SCOPUS
22	Dr. K. Sujatha	Recent Applications of Machine Learning: A Survey	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	Volume-8 Issue-6C2 263-267	SCOPUS
23	Dr. K. Sujatha	ASSOCIATION PATTERNS AMONG MEDICAL PARAMETERS INFLUENCING CAESARIAN SECTION DELIVERY	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY EDUCATIONAL RESEARCH ISSN: 2277-7881; IMPACT FACTOR – 6.014; IC VALUE:5.16; ISI VALUE:2.286 VOLUME 8, ISSUE 10(5), OCTOBER 2019	2019	ISSN: 2277-7881; VOLUME 8, ISSUE 10(5), OCTOBER 2019	SCOPUS
24	Mr. K. Praveen Kumar	A Study on Dimensionality Reduction Methods for Finding Similarity in	International Journal of Recent Technology and Engineering (IJRTE)	2019	Volume-7, Issue-6 1114-1117	SCOPUS

		Indian English Authors Poetry				
25	Mr. K. Praveen Kumar	Classification of 72 Melakartha ragas using PAM clustering method: Carnatic Music	International Journal of Engineering and Advanced Technology (IJEAT)	2019	Volume-8 Issue-4,	SCOPUS
26	Mr. Ch. Siva Koteswara Rao	Opinion Mining for Drug Reviews	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019	Volume-8 Issue-7	SCOPUS
27	Mr. CH. Siva Koteswara Rao	A Mechanism for Monitoring Database Access patterns for anomaly detection	International Journal of Engineering and Advanced Technology (IJEAT)	2019	Volume-8 Issue-5,	SCOPUS
28	Mr. S. Suresh Babu	Feature Extraction Techniques for chronic Kidney Disease Identification	Ingenierie des Systemesd'Information	2019	Vol:24, issue:1 p.p. 95-99	SCOPUS
29	Mr. S. Suresh babu	Efficient Method in Association Rule Hiding for Privacy Preserving with Data Mining Approach	Ingenierie des Systemesd'Information	2019	Vol:24, issue:1 p.p. 47-50	SCOPUS
30	Mr. U. Janardhan Reddy	Image Segmentation Technique Using SVM Classifier for Detection of Medical Disorders	Ingenierie des Systemesd'Information	2019	Vol:24, No.2 April 2019 173-176	SCOPUS
31	Mr. U. Janardhan Reddy	Secured Data Representation in Images Using Graph Wavelet Transformation Technique	Ingenierie des Systemesd'Information	2019	Vol:24, No.2 April 2019 177-181 177-181	SCOPUS
32	K. Sindhu	Effective feature selection and multi Disease prediction using data mining techniques	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	Vol.6 issue:2	UGC

## 12. Any other relevant information:

### Placement data 2019-20

S.NO	Company Name	Number of students placed
1	TCS	19
2	TCS(BPS)	8
3	TCS Digital, Ninja	1
4	IBM	2
5	Wipro	1



6	INFOSYS	2
7	CTS	1
8	Concentrix	8
9	EPAM	1
10	Effronics Systems Pvt Ltd	1
11	Aliens group	1
12	FACE	3
13	Bitsapp	5
14	Justdail	1
15	Sagar Software Solutions	1
16	RAAM GROUP	1
17	MACROPACE	1
18	CHEGG	9
19	TCHENORATE GROUP	1
20	Alige airport services pvt limited	6
<b>Total</b>		<b>73</b>

#### Details of the students who placed for the above mentioned companies

S.No	Regd.Number	Name of the student	Branch	UG/ PG	Company Name
1	161FA07001	BOLLINENI BRAHMATEJA	IT	UG	TCS
2	161FA07002	MARRIPUDI RAMYA	IT	UG	TCS
3	161FA07003	MADHURI SETTY	IT	UG	TCS
4	161FA07004	KOTHA PAVANI	IT	UG	TCS
5	161FA07006	SIVA SRAVYA REDDY BEERAM	IT	UG	EPAM, TCS
6	161FA07009	VASANTHA KIRAN KUMAR	IT	UG	Effronics Systems Pvt Ltd
7	161FA07012	dupatti.jaya naveen kumar	IT	UG	CTS
8	161FA07013	PUJITHA DIVI	IT	UG	TCS, INFOSYS
9	161FA07014	V.SAI MOUNIKA	IT	UG	Aliens group
10	161FA07021	Gangam sesha sai srikar	IT	UG	FACE
11	161FA07022	ALLA REVANTH VENU SAI	IT	UG	TCS
12	161FA07025	JALADI SAI TEJA	IT	UG	Face
13	161FA07027	TIPPIRISHETTY SAMPATH KUMAR	IT	UG	TCS
14	161FA07031	SREYASH SRIVASTAVA	IT	UG	TCS Digital, Ninja
15	161FA07035	BANDIHARISH	IT	UG	Face
16	161FA07039	SAI NAGA RAJU SAKHAMURI	IT	UG	TCS
17	161FA07042	DASARI PAVAN SAI	IT	UG	TCS
18	161FA07048	POKALA TARA RANGANADH	IT	UG	Concentrix
19	161FA07049	THUMMALAPENTA VENKATA NAGA JYOTHI	IT	UG	TCS
20	161FA07050	THATAVARTI KAVYA SREE	IT	UG	TCS
21	161FA07051	AVINASH BOMMI	IT	UG	TCS
22	161FA07052	VALLABHANENI LALITHA	IT	UG	IBM
23	161FA07054	D.KAVYA SRI	IT	UG	INFOSYS
24	161FA07057	TADIKAMALLA NAGA PADMAJA	IT	UG	Concentrix
25	161FA07058	NAVEEN GOPI CHANDH NELLURI	IT	UG	TCS
26	161FA07061	AKHILESH LOLLA	IT	UG	TCS
27	161FA07063	SHARATH CHANDRA GUDAVALLI	IT	UG	TCS
28	161FA07066	Maddi dattatreya abhiram	IT	UG	Bitsapp

29	161FA07072	INDLAMURI MYTHRI	IT	UG	Concentrix
30	161FA07081	JAYESH MANDAVA	IT	UG	Concentrix
31	161FA07087	RAVULLAPALLI PHANEENDRA SAI	IT	UG	Concentrix
32	161FA07088	NALLAMOTHU VISHNU PRIYA	IT	UG	Concentrix
33	161FA07096	BANDLA SAI PRASANNA	IT	UG	Justdail
34	161FA07099	GADDIPATI RAHUL	IT	UG	Sagar Siftware Solutions
35	161FA07101	PATTEM VENKATESH	IT	UG	Concentrix
36	161FA07107	GORANTLA RAMYA	IT	UG	RAAM GROUP
37	161FA07108	GARIKAPATI SAI GEETHIKA	IT	UG	Concentrix
38	161FA07109	BADAM NAGA HARMILA	IT	UG	INFOSYS
39	161FA07111	padala manikanta kumar	IT	UG	Bitsapp
40	161FA07113	SATTISETTY VANI MANJUSHA	IT	UG	TCS
41	161FA07052	VALLABHANENI LALITHA	IT	UG	IBM
42	161FA07089	R.HEMANTH	IT	UG	MACROPACE
43	161FA07032	KOTHA VAMSIPRIYA	IT	UG	CHEGG
44	161FA07064	GADDAM BHARATH SAI TRIDEV	IT	UG	CHEGG
45	161FA07102	D.SAI SRAVAN	IT	UG	CHEGG
46	161FA07024	B.ANUSHA DHATRI	IT	UG	TCHENORATE GROUP
47	161FA07059	M.SAI BALAKRISHNA	IT	UG	CHEGG
48	161FA07075	G.PAVAN KUMAR	IT	UG	CHEGG
49	161FA07087	R.PHANINDRA SAI	IT	UG	CHEGG
50	161FA07020	P.ALEKHYA	IT	UG	CHEGG
51	161FA07097	V.SAI PRADEEP	IT	UG	CHEGG
52	161FA07057	T.NAGA PADMAJA	IT	UG	CHEGG
53	171FD01006	Valluri SivaKoteswararao	MCA	PG	TCS
54	171FD01021	Talluru Vamsi Sabari Kanth	MCA	PG	TCS
55	171FD01031	sk.sajida	MCA	PG	TCS
56	171FD01004	Maha siva veda vyas	MCA	PG	Bitsapp
57	171FDO1009	Bavireddy.saikiran	MCA	PG	Bitsapp
58	171FD01013	Pujala mounika	MCA	PG	Bitsapp
59	171FJ01005	M.V.V.SAI SUNDAR	BCA	UG	Alige airport services pvt limited
60	171FJ01007	SHAIK.NADEEM BASHA	BCA	UG	Alige airport services pvt limited
61	171FJ01014	K.VENKATA RAMU	BCA	UG	TCS(BPS)
62	171FJ01016	SHAIK ABJAL	BCA	UG	TCS(BPS),Alige airport services pvt limited
63	171FJ01022	GANESH PASUPULETI	BCA	UG	TCS(BPS)
64	171FJ01025	V.PALLAVI	BCA	UG	TCS(BPS),RSMIPL
65	171FJ01027	D.SIVA KRISHNA	BCA	UG	Alige airport services pvt limited
66	171FJ01028	K.V.PRADYUMNA	BCA	UG	TCS,WIPRO
67	171FJ01043	M.GOPI NAIK	BCA	UG	Alige airport services pvt limited
68	171FJ01010	S.SOUMYA	BCA	UG	TCS(BPS),RSMIPL
69	171FJ01003	M.CHANDRIKA NAGA SAI	BCA	UG	TCS(BPS),RSMIPL
70	171FJ01015	R.PAVAN NAGA KUMAR	BCA	UG	Alige airport services pvt limited

71	171FJ01004	R.BHAGAVATH KRISHNA	BCA	UG	TCS(BPS)
72	171FJ01002	SHAIK.HAJI ALI	BCA	UG	TCS(BPS)
73	171FJ01020	CH.RAMESH	BCA	UG	Alige airport services pvt limited

### 13. New courses added

	No. of Courses
B.Tech-Information Technology	8
Bachelor of Computer Applications	10
Master of Computer Applications	13

### 14) Value Added courses

Branch	No. of Courses	% students enrolled
B.Tech-Information Technology	11	517
Bachelor of Computer Applications	3	142

### 15) Number of Students in Internship/In-House/Field Project:

B.Tech-Information Technology	390
Bachelor of Computer Applications	125
Master of Computer Applications	91

### 16) Research activity of Students :

#### Fellowships awarded to Scholars by VFSTR:

Sl. No.	Dept.	2019-20
1	Information Technology	1

### 17) Industry Research Fellowships

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	V Nagavardhan Ponnada	IT	Amazon, Hyderabad
2	2019-20	Amol R Kulkarni	IT	IIC Technologies Ltd.,Hyderabad
3	2019-20	Sarada Korrapati	IT	IIC Technologies Ltd.,Hyderabad

### 18) Research Fellowship by Academic Institutions :

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Jayabharathi Ch	IT	Vignan Institute of Technology and Science, Deshmukhi,Hyderabad
2	2019-20	Lavanya Kumari Priya	IT	Vignan Institute of Technology and Science, Deshmukhi,Hyderabad
3	2019-20	Gavini Naga Pavani	IT	Vignan's LARA Institute of Technology and Science, Vadlamudi.
4	2019-20	Sandhya Krishna P	IT	Vignan's Nirula Institute of Technology and Science for Women, Guntur
5	2019-20	Khadri Lalitha Vanisri	IT	Vignan's LARA Institute of Technology and Science, Vadlamudi.
6	2019-20	Sirisha Aswadhati	IT	Vignan's Institute of Information Technology, Vizag, Duvvada.
7	2019-20	Hima Bindu Gogineni	IT	Vignan's Institute of Information Technology, Vizag, Duvvada.

**19) Papers Published :**

S No	Department	2019	2020
1	Information Technology	12	29

**20) Conference Publications and Book chapters :**

S No	Departments	2019 - 20
1	Information Technology	20

**21) Consultancy:**

Sl. No.	Dept.	2019-20
1	Information Technology	8

**22) Projects (Revenue Generated in lakhs) :**

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Information Technology	7.3

**23) Internship student list 2019-2020**

Total Number Of students: 126

B. Tech - 100 and MCA - 26

Number of Students eligible for Internship:

B. Tech -92 and MCA – 26

**B.Tech.**

S.No	Reg No	Full Name in Capital letters	Company Name	Place	Guide Name
1	161FA07001	BOLLINENI BRAHMATEJA	Mobiliya	Bengalore	Dr. K.V. Krishna Kishore
2	161FA07002	MARRIPUDI RAMYA	Promize IT Services	Hyderabad	Dr. N. Veeranjanyulu
3	161FA07003	MADHURI SETTY	Teaminds	Hyderabad	Dr. B. Premamayudu
4	161FA07004	KOTHA PAVANI	Rapra Software Technologies Pvt Ltd,	Hyderabad	Dr.B.Balaji
5	161FA07005	BALA MURALI KRISHNA YARLAGADDA	Nico info Systems india	Hyderabad	Dr. K. Sujatha
6	161FA07006	SIVA SRAVYA REDDY BEERAM	Teaminds	Hyderabad	Dr. B. Premamayudu
7	161FA07007	DHANEKULA PRABHU REVANTH	EDVEN SOFT SOLUTIONS INDIA PRIVATE LIMITED	Hyderabad	Mr. K. Praveen Kumar
8	161FA07008	UTHANDA LOHITHA	Teaminds	Hyderabad	Dr. B. Premamayudu
9	161FA07009	VASANTHA KIRAN KUMAR	Effectrinocs Pvt Ltd..	Vijayawada	Mr. Ch. Siva Koteswara Rao
10	161FA07010	CHAPPIDI SREEKANTH	Nico info Systems india	Hyderabad	Dr. K. Sujatha
11	161FA07011	NALAJALA VENUGOPAL KRISHNA	EDVEN SOFT SOLUTIONS INDIA PRIVATE LIMITED	Hyderabad	Mr. K. Praveen Kumar
12	161FA07012	DUPPATI.JAYA NAVEEN KUMAR	Promize IT Services	Hyderabad	Dr. N. Veeranjanyulu
13	161FA07013	PUJITHA DIVI	STRATTEK CONSULTING PVT. LTD	Hyderabad	Ms. T. Gayathri

14	161FA07014	VANDANAPU SAI MOUNIKA	VIGNI IT Solutions Pvt. Ltd.	Hyderabad	Dr. B. Premamayudu
15	161FA07015	BHAVANA MACHAVARAPU	Teaminds	Hyderabad	Dr. B. Premamayudu
16	161FA07017	BOPPANA NAVEENA	VBLP Tech Solutions	Hyderabad	Mr. B. Naga Sudheer
17	161FA07018	YERUVA BALA KIRAN KUMAR	EDVEN SOFT SOLUTIONS INDIA PRIVATE LIMITED	Hyderabad	Mr. K. Praveen Kumar
18	161FA07020	PAMPANA ALEKHYA	VIGNI IT Solutions Pvt. Ltd.	Hyderabad	Dr. B. Premamayudu
19	161FA07021	GANJAM SESA SAI SRIKAR	DOELSOFT IT SERVICES PRIVATE LIMITED	Hyderabad	Ms. CH. Harika Divya
20	161FA07022	ALLA REVANTH VENU SAI	DOELSOFT IT SERVICES PRIVATE LIMITED	Hyderabad	Ms. CH. Harika Divya
21	161FA07023	ROHITHA	Teaminds	Hyderabad	Dr. B. Premamayudu
22	161FA07024	BRINDAVANAM ANUSHA DHATRI	Techsperts Software Solutions	Hyderabad	Mr. B. Naga Sudheer
23	161FA07025	JALADI SAI TEJA	Promize IT Services	Hyderabad	Dr. N. Veeranjanyulu
24	161FA07027	TIPPIRISHETTY SAMPATH KUMAR	Rapra Software Technologies Pvt Ltd,	Hyderabad	Dr.B.Balaji
25	161FA07028	ELURI MAHENDRA	DOELSOFT IT SERVICES PRIVATE LIMITED	Hyderabad	Ms. CH. Harika Divya
26	161FA07031	SREYASH SRIVASTAVA	TCS Digital	Hyderabad	Dr. K.V. Krishna Kishore
27	161FA07032	KOTHA VAMSIPRIYA	Rapra Software Technologies Pvt Ltd,	Hyderabad	Dr.B.Balaji
28	161FA07033	GUDE THARUN KUMAR	EDVEN SOFT SOLUTIONS INDIA PRIVATE LIMITED	Hyderabad	Mr. K. Praveen Kumar
29	161FA07034	RAVI ANUDEEP	VBLP Tech Solutions	Hyderabad	Mr. B. Naga Sudheer
30	161FA07035	BANDI HARISH	Promize IT Services	Hyderabad	Dr. N. Veeranjanyulu
31	161FA07037	SANGEPU VENKATESH	EDVEN SOFT SOLUTIONS INDIA PRIVATE LIMITED	Hyderabad	Mr. K. Praveen Kumar
32	161FA07038	MANNE HEMA HARSHINI	STRATTEK CONSULTING PVT. LTD	Hyderabad	Ms. T. Gayathri
33	161FA07039	SAI NAGA RAJU SAKHAMURI	Promize IT Services	Hyderabad	Dr. N. Veeranjanyulu
34	161FA07040	DHULIPUDI SAI SRI RAHUL	VBLP Tech Solutions	Hyderabad	Mr. B. Naga Sudheer
35	161FA07041	GAJULA. LAKSHMI PRIYANKA	VIGNI IT Solutions Pvt. Ltd.	Hyderabad	Dr. B. Premamayudu
36	161FA07042	DASARI PAVAN SAI	Promize IT Services	Hyderabad	Dr. N. Veeranjanyulu
37	161FA07043	DEEPAK	VBLP Tech Solutions	Hyderabad	Mr. B. Naga Sudheer
38	161FA07046	CHILLAMCHERLA KRISHNAVAMSI	EDVEN SOFT SOLUTIONS INDIA PRIVATE LIMITED	Hyderabad	Mr. K. Praveen Kumar
39	161FA07049	THUMMALAPENTA VENKATA NAGA JYOTHI	Promize IT Services	Hyderabad	Dr. N. Veeranjanyulu
40	161FA07050	THATAVARTI KAVYA SREE	Promize IT Services	Hyderabad	Dr. N. Veeranjanyulu
41	161FA07051	AVINASH BOMMI	Synxa IT Pvt. Ltd	Hyderabad	Dr.B.Balaji
42	161FA07052	VALLABHANENI LALITHA	Synxa IT Pvt. Ltd	Hyderabad	Dr.B.Balaji
43	161FA07053	MUPPIDI AJAY KUMAR	DOELSOFT IT SERVICES PRIVATE LIMITED	Hyderabad	Ms. CH. Harika Divya
44	161FA07054	D.KAVYA SRI	VIGNI IT Solutions Pvt. Ltd.	Hyderabad	Dr. B. Premamayudu
45	161FA07055	MANDALAPU.PAVAN	Nico info Systems india	Hyderabad	Dr. K. Sujatha
46	161FA07056	AKHILA KONGARA	DOELSOFT IT SERVICES PRIVATE LIMITED	Hyderabad	Ms. CH. Harika Divya
47	161FA07057	NAGA PADMAJA. TADIKAMALLA	SVINSYS TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Mr. D. Madhusudhanrao



48	161FA07058	NAVEEN GOPI CHANDH NELLURI	MATHLOG IT SOLUTIONS PRIVATE LIMITED	Hyderabad	Mr. D. Anandha Kumar
49	161FA07059	MODHUKURI SAI BALA KRISHNA	MATHLOG IT SOLUTIONS PRIVATE LIMITED	Hyderabad	Mr. D. Anandha Kumar
50	161FA07060	REGULA. MOUNIKA	SVINSYS TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Mr. D. Madhusudhanrao
51	161FA07061	AKHILESH LOLLA	Rapra Software Technologies Pvt Ltd,	Hyderabad	Dr.B.Balaji
52	161FA07063	SHARATH CHANDRA GUDAVALLI	GREATCODER TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Ms. T. Gayathri
53	161FA07064	GADDAM BHARATH SAI TRIDEV	GREATCODER TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Ms. T. Gayathri
54	161FA07065	KARI HEMANTH KUMAR	Grepthor Software Solutions	Hyderabad	Dr. P.Subba rao
55	161FA07066	BALIJEPAI VENKATA KRISHNA	MATHLOG IT SOLUTIONS PRIVATE LIMITED	Hyderabad	Mr. D. Anandha Kumar
56	161FA07067	MADDI DATTATREYA ABHIRAM	Bitapps	Vijayawada	Mr. Ch. Siva Koteswara Rao
57	161FA07070	PENDELA RASI PRIYANKA	Bitapps	Hyderabad	Mr. Ch. Siva Koteswara Rao
58	161FA07071	GARAPATY PRIYANKA	eVaidya Pvt Ltd	Hyderabad	Mr. K. Praveen Kumar
59	161FA07074	KARNATAKA UHA KRISHNA	SVINSYS TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Mr. D. Madhusudhanrao
60	161FA07075	PAVAN KUMAR GONUGUNTLA	MATHLOG IT SOLUTIONS PRIVATE LIMITED	Hyderabad	Mr. D. Anandha Kumar
61	161FA07076	VAGICHARLA BINDU MADHAVI	SVINSYS TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Mr. D. Madhusudhanrao
62	161FA07077	Y R N PRANATHI	DOELSOFT IT SERVICES PRIVATE LIMITED	Hyderabad	Ms. CH. Harika Divya
63	161FA07078	DABBURI ANIL KUMAR	GREATCODER TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Ms. T. Gayathri
64	161FA07080	UGGINA VINUSHA	SVINSYS TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Mr. D. Madhusudhanrao
65	161FA07081	JAYESH MANDAVA	MATHLOG IT SOLUTIONS PRIVATE LIMITED	Hyderabad	Mr. D. Anandha Kumar
66	161FA07083	PHANINDRA VENKATA SAI SUBHASH K	MATHLOG IT SOLUTIONS PRIVATE LIMITED	Hyderabad	Mr. D. Anandha Kumar
67	161FA07084	D.VAMSIKRISHNA	Grepthor Software Solutions	Hyderabad	Dr. P.Subba rao
68	161FA07085	NARRA NAGA SAI CHOUDARY	Grepthor Software Solutions	Hyderabad	Dr. P.Subba rao
69	161FA07087	RAVULAPALLI PHANEENDRA SAI	MATHLOG IT SOLUTIONS PRIVATE LIMITED	Hyderabad	Mr. D. Anandha Kumar
70	161FA07089	HEMANTH RACHABATTUNI	Joules to watts Business Solution PVT Ltd	Bengalore	Dr. K. Sujatha
71	161FA07091	MADDU MANIKANTA	GREATCODER TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Ms. T. Gayathri
72	161FA07092	B RENUKA KRISHNA	Triculin Technologies Pvt Ltd	Hyderabad	Dr. K. Sujatha
73	161FA07093	NURBASH ASHA BEGAM	Triculin Technologies Pvt Ltd	Hyderabad	Dr. K. Sujatha
74	161FA07094	SHAIK SAIDULU	Grepthor Software Solutions	Hyderabad	Dr. P.Subba rao
75	161FA07095	GANGIREDDY LAHARI REDDY	VBLP Tech Solutions	Hyderabad	Mr. B. Naga Sudheer
76	161FA07096	BANDLA SAI PRASANNA CHOWDARY	MATHLOG IT SOLUTIONS PRIVATE LIMITED	Hyderabad	Mr. D. Anandha Kumar

77	161FA07097	VEERAMACHINENI SAI PRADEEP	VIGNI IT Solutions Pvt. Ltd.	Hyderabad	Dr. B. Premamayudu
78	161FA07099	GADDIPATI RAHUL	Sagar Software Solutions	Vizag	Dr.B.Balaji
79	161FA07101	VENKATESH.PATTEM	GREATCODER TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Ms. T. Gayathri
80	161FA07102	DOSAPATI SAI SRAVAN	GREATCODER TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Ms. T. Gayathri
81	161FA07103	YADLAPALLI. RATHNA SWETHA	Inooga Solutions Pvt. Ltd.	Hyderabad	Dr.B.Balaji
82	161FA07105	K.SHALINI	VBLP Tech Solutions	Hyderabad	Mr. B. Naga Sudheer
83	161FA07106	MEKA.VAISHNAVI	Triculin Technologies Pvt Ltd	Hyderabad	Dr. K. Sujatha
84	161FA07107	GORANTLA RAMYA	Triculin Technologies Pvt Ltd	Hyderabad	Dr. K. Sujatha
85	161FA07108	G SAI GEETHIKA	DOELSOFT IT SERVICES PRIVATE LIMITED	Hyderabad	Ms. CH. Harika Divya
86	161FA07109	BADAM NAGA HARMILA	SVINSYS TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Mr. D. Madhusudhanrao
87	161FA07112	BURLA VINAY KUMAR	Grepthor Software Solutions	Hyderabad	Dr. P.Subba rao
88	161FA07113	SATTISETTY VANI MANJUSHA	SVINSYS TECHNOLOGIES PRIVATE LIMITED	Hyderabad	Mr. D. Madhusudhanrao

## MCA

S.No	Reg Id	Name	Company Name	Place	Guide Name
1	171FD01001	rajeswari	Grepthor Software Solutions	Hyderabad	Dr. P.Subba rao
2	171FD01004	Mahasiva.Veda vyas	Bitapps	Hyderabad	Mr. Ch. Siva Koteswara Rao
3	171FD01005	Kundurthi ManiSai	kwiky technologies	Hyderabad	Mr. K.Srinivas
4	171FD01006	Valluri SivaKoteswararao	kwiky technologies	Hyderabad	Mr. K.Srinivas
5	171FD01007	B.Prasanth Siva Koteswararao	kwiky technologies	Hyderabad	Mr. K.Srinivas
6	171FD01008	Thummala sai Gopi	Bitapps	Hyderabad	Mr. Ch. Siva Koteswara Rao
7	171FD01009	Bavireddy.sai kiran	Bitapps	Hyderabad	Mr. Ch. Siva Koteswara Rao
8	171FD01010	Sangala Abhilash	Techno Endavours Pvt. Ltd.	Hyderabad	Mr.P.Ramadoss
9	171FD01011	Thamisetty Koteswara Rao	kwiky technologies	Hyderabad	Mr. K.Srinivas
10	171FD01012	Garikapati Leela AnkammaRao	kwiky technologies	Hyderabad	Mr. K.Srinivas
11	171FD01013	Pujala Mounika	Bitapps	Vijayawada	Mr. Ch. Siva Koteswara Rao
12	171FD01014	Vemula Naga Bhavani	Grepthor Software Solutions	Hyderabad	Dr. P.Subba rao
13	171FD01015	K.Prudhvi Nadh	kwiky technologies	Hyderabad	Mr. K.Srinivas
14	171FD01016	A.Priyanka	NPRODAX TECHNOLOGIES PRIVATE LIMITED	Hyderabad	New Faculty
15	171FD01018	Dasari.Rohith Sai Ram Kumar	Techno Endavours Pvt. Ltd.	Hyderabad	New Faculty
16	171FD01019	Doppalapudi Sravanthi	Grepthor Software Solutions	Hyderabad	Dr. P.Subba rao
17	171FD01021	Talluru Vamsi Sabari Kanth	kwiky technologies	Hyderabad	Mr. K.Srinivas

18	171FD01022	Gondi Alekhya	Develapp	Vijayawada	Mr. Ch. Siva Koteswara Rao
19	171FD01023	Vishnumolakala Gopi	kwiky technologies	Hyderabad	Mr. K.Srinivas
20	171FD01024	Shaik Naseema	Techno Endavours Pvt. Ltd.	Hyderabad	Mr.P.Ramadoss
21	171FD01025	G. V.D Sai Shiva rao	Techno Endavours Pvt. Ltd.	Hyderabad	Mr.P.Ramadoss
22	171FD01026	Md Manideep	Cogent Data Solutions	Hyderabad	Mr.P.Ramadoss
23	171FD01027	Maddisetty Venkata Naga Sai Kumar	Techno Endavours Pvt. Ltd.	Hyderabad	Mr.P.Ramadoss
24	171FD01029	Chintalapudi Siva Nagarjuna Reddy	Techno Endavours Pvt. Ltd.	Hyderabad	Mr.P.Ramadoss
25	171FD01030	Thindi Nagarjuna Reddy	Techno Endavours Pvt. Ltd.	Hyderabad	Mr.P.Ramadoss
26	171FD01031	sk.sajida	Techno Endavours Pvt. Ltd.	Hyderabad	Mr.P.Ramadoss

#### 24) Value –Added Courses

S.No	Name of the Value added Course	Year	Programme	Duration of Course	No.of Students	No.of Hours	Co-ordinator
1	A Course on IOT technology	2019	B.Tech	30th August to 4th September 2019	60	32	Dr. K.Sujatha and Mr.Chsk
2	Cloud computing_101 (Amazon Web Services)	2019	B.Tech	20th to 24th September 2019	100	33	Dr. K.Sujatha and Mr.Chsk
3	Block Chain & its applications	2019	B.Tech	23rd to 26th December 2019	54	29	Dr.NVN
4	Modular Course on Scala	2019	B.Tech	26th to 30th December 2019	44	32	Dr. BPM
5	Modular Course on Tableau	2019	B.Tech	26th to 30th December 2019	45	33	Dr. BPM
6	Data Science and its applications	2020	B.Tech	22nd to 25th January 2020	89	32	Dr.NVN
7	The NodeJS Code lab	2020	B.Tech	18th to 22nd February 2020	89	32	Dr.BPM
8	Cloud Computing_101 (Amazon Web Services)	2020	B.Tech	12th to 13th March, 2020	36	33	Dr. K.Sujatha and Mr.Chsk
9	Game development using build box	2020	BCA	11th to 13th March, 2020	57	32	Mr.DMSR
10	A Course on IOT technology	2019	BCA	30th August to 4th September 2019	28	32	Dr. K.Sujatha and Mr.Chsk
11	Google android fundamentals	2020	BCA	11th to 13th March, 2020	57	30	Mr.DMSR

#### 25) Field Projects For Academic Year 2019-20

S.N O	Title of the Project	List of students undertaking field projects	Branch	Year	Faculty Coordinaor	Industry Name
1	BREAST CANCER PREDICTION	161FA07016, 171FA07007, 171FA07017	IT	2	Mr. Praveen Kuamr Kazipeta	BIT APPS KPHB COLONY, HYDERABAD 500072
2	RESTAURANT RATING PREDICTION	171FA07001, 171FA07005, 171FA07043	IT	2	Mr. Praveen Kuamr Kazipeta	BIT APPS KPHB COLONY, HYDERABAD 500073
3	PREDICTING HEART DISEASE USING NAÏVE BAYES	171FA07002, 171FA07032, 171FA07040	IT	2	Mr. Praveen Kuamr Kazipeta	BIT APPS KPHB COLONY, HYDERABAD 500074

4	HOUSE PRICE PREDUCTION	171FA07003, 171FA07028, 171FA07042, 171FA07048	IT	2	Mr. Praveen Kuamr Kazipeta	BIT APPS KPHB COLONY, HYDERABAD 500075
5	WEATHER PREDICTION USING DECISION TREE AND KNN	171FA07004, 171FA07034, 171FA07049	IT	2	Mr. Praveen Kuamr Kazipeta	BIT APPS KPHB COLONY, HYDERABAD 500076
6	CHRONIC KIDNEY DISEASE PREDICTION	171FA07006, 171FA07009, 171FA07019	IT	2	Dr.A.Vijayaraj	Deol Soft IT Services KPHB COLONY HYDERABAD 500072
7	STUDENTS GRADE PREDICTION	171FA07008, 171FA07026, 171FA07046	IT	2	Dr.A.Vijayaraj	Deol Soft IT Services KPHB COLONY HYDERABAD 500073
8	DIABETIC PREDICTION USING DECISION TREE	171FA07011, 171FA07050, 171FA07052	IT	2	Dr.A.Vijayaraj	Deol Soft IT Services KPHB COLONY HYDERABAD 500074
9	CRIME RATE PREDICTION USING K-MEANS	171FA07014, 171FA07021, 171FA07025	IT	2	Dr.A.Vijayaraj	Deol Soft IT Services KPHB COLONY HYDERABAD 500075
10	TWEET SENTIMENT ANALYSIS	171FA07015, 171FA07022, 171FA07035	IT	2	Dr.A.Vijayaraj	Deol Soft IT Services KPHB COLONY HYDERABAD 500076
11	MUSHROOM CLASSIFICATION USING RANDOM FOREST	171FA07016, 171FA07047, 171FA07053	IT	2	Dr. Hemanta Kumar Bhuyan	EdvenSoftSolutions Madhapur Hyderabad 500081
12	STOCK MARKET PREDICTION AND ANALYSIS	171FA07020, 171FA07023, 171FA07030, 171FA07037	IT	2	Dr. Hemanta Kumar Bhuyan	EdvenSoftSolutions Madhapur Hyderabad 500082
13	CANCER PREDICTION USING KNN & RANDOM FOREST	171FA07031, 171FA07033, 171FA07044	IT	2	Dr. Hemanta Kumar Bhuyan	EdvenSoftSolutions Madhapur Hyderabad 500083
14	MOVIE SUCCESS PREDICTION	171FA07036 , 171FA07041, 171FA07045	IT	2	Dr. Hemanta Kumar Bhuyan	EdvenSoftSolutions Madhapur Hyderabad 500084
15	PRODUCT RATING USING SENTIMENTAL ANALYSIS	161FA07079, 171FA07063, 171FA07075	IT	2	Dr. Hemanta Kumar Bhuyan	EdvenSoftSolutions Madhapur Hyderabad 500085
16	CRIME RATE PREDICTION USING K MEANS	171FA07054, 171FA07055, 171FA07057, 171FA07085	IT	2	Mr. Srikanth Yadav.M	Effortronics pvt ltd Vijayawada, Andhra Pradesh 520010
17	JOKE RATING PREDICTION	171FA07056, 171FA07058 , 71FA07059, 171FA07066	IT	2	Mr. Srikanth Yadav.M	Effortronics pvt ltd Vijayawada, Andhra Pradesh 520011
18	HEART ATTACK PREDICTION USING NAIVE BAYES	171FA07061, 171FA07088, 171FA07097	IT	2	Mr. Srikanth Yadav.M	Effortronics pvt ltd Vijayawada, Andhra Pradesh 520012
19	DIABETIC PREDICTION USING DECISION TREE	171FA07070, 171FA07072, 171FA07078, 171FA07089	IT	2	Mr. Srikanth Yadav.M	Effortronics pvt ltd Vijayawada, Andhra Pradesh 520013
20	STOCK MARKET PREDICTION AND ANALYSIS USING KNN ALGORITHM	171FA07071, 171FA07073, 171FA07077	IT	2	Mr. Srikanth Yadav.M	Effortronics pvt ltd Vijayawada, Andhra Pradesh 520014
21	MOVIE SUCCESS PREDICTION	171FA07060, 171FA07067, 171FA07076	IT	2	Mr.P.Ramadoss	greatcoder technologies pvt ltd Hyderabad
22	CANCER PREDICTION USING DECISION TREE	171FA07087, 171FA07090, 171FA07098	IT	2	Mr.P.Ramadoss	greatcoder technologies pvt ltd Hyderabad
23	STUDENTS GRADE PREDICTION	171FA07064, 171FA07068, 171FA07086, 171FA07100	IT	2	Mr.P.Ramadoss	greatcoder technologies pvt ltd Hyderabad

24	MARKET BASKET ANALYSIS USING APRIORI ALGORITHM	171FA07099	IT	2	Mr.P.Ramadoss	greatcoder technologies pvt ltd Hyderabad
25	LOAN SANCTION PREDICTION	171FA07074, 171FA07079, 171FA07084, 171FA07062	IT	2	Mr.P.Ramadoss	greatcoder technologies pvt ltd Hyderabad
26	PREDICTION OF STUDENTS GRADE	171FA07083, 171FA07080, 171FA07069, 171FA07103	IT	2	S.Nyamathulla	Jayampu Road, Andhra Pradesh 524421
27	PREDICTION OF LIVER DISEASE	171FA07092, 171FA07094, 171FA07096	IT	2	S.Nyamathulla	Jayampu Road, Andhra Pradesh 524422
28	PREDICTION OF HEART DISEASE	171FA07093, 171FA07095	IT	2	S.Nyamathulla	Jayampu Road, Andhra Pradesh 524423
29	Design of Company Database	181FA07084	IT	3	S.Nyamathulla	Jayampu Road, Andhra Pradesh 524423
30	Design of Library Management system	181FA07048, 181FA07087, 181FA07094	IT	3	S.Nyamathulla	Jayampu Road, Andhra Pradesh 524424
31	Design of Employee Management system	181FA07049, 181FA07078, 181FA07085	IT	3	Mr. P. Lokaiah	Macrospace software technologies pvt ltd Bangalore
32	Design of College Database Management system	181FA07052, 181FA07072, 181FA07088	IT	3	Mr. P. Lokaiah	Macrospace software technologies pvt ltd Bangalore
33	Design of Book dealer database Management System	181FA07050, 181FA07054, 181FA07079	IT	3	Mr. P. Lokaiah	Macrospace software technologies pvt ltd Bangalore
34	Design of Aircraft employee database	181FA07053, 181FA07082, 181FA07083	IT	3	Mr. P. Lokaiah	Macrospace software technologies pvt ltd Bangalore
35	Design of Department Projects database Management system	181FA07055, 181FA07063, 181FA07069, 181FA07090	IT	3	Mr. P. Lokaiah	Macrospace software technologies pvt ltd Bangalore
36	Design order database management system	181FA07057, 181FA07075, 181FA07077	IT	3	Mr. D. Anandha Kumar	Mathlog it solutions Hyderabad
37	Design of Employee Department Management system	181FA07058	IT	3	Mr. D. Anandha Kumar	Mathlog it solutions Hyderabad
38	Design of Student database Management system	181FA07060, 181FA07064, 181FA07067	IT	3	Mr. D. Anandha Kumar	Mathlog it solutions Hyderabad
39	DESIGNING A EMPLOYEE DATABASE	181FA07061, 181FA07074, 181FA07073	IT	3	Dr.NVN	PIX Minds
40	DESIGN OF BANKING DATABASE SYSTEM	181FA07062, 181FA07068, 181FA07071	IT	3	Dr.NVN	PIX Minds
41	DESIGN OF STUDENT - FACULTY DATABASE SYSTEM	181FA07065, 181FA07066, 181FA07086	IT	3	Dr.NVN	PIX Minds
42	Design of online movie review database management system	181FA07080, 181FA07081, 181FA07092	IT	3	Mr. D. Anandha Kumar	Mathlog it solutions Hyderabad
43	Design of Company database Management system	181FA07002, 181FA07007, 181FA07040	IT	3	Mr. D. Anandha Kumar	Mathlog it solutions Hyderabad
44	BOOK DEALER DATABASE	181FA07004, 181FA07006, 181FA07019	IT	3	Dr. Kamepalli Sujatha	Nico InfoSystem HITECH CITY HYDERABAD TELANGANA 500081
45	DESIGN A SCHEMA FOR ORDER DATABASE	181FA07005, 181FA07009, 181FA07011	IT	3	Dr.NVN	PIX Minds
46	Design of student enrollment database system	181FA07010, 181FA07018, 181FA07038, 181FA07042	IT	3	Dr. Kamepalli Sujatha	Nico InfoSystem HITECH CITY HYDERABAD TELANGANA 500081



47	DESIGN OF COMPANY DATA BASE	181FA07012, 181FA07026, 181FA07027	IT	3	Dr. Kamepalli Sujatha	Nico InfoSystem HITECH CITY HYDERABAD TELANGANA 500082
48	LIBRARY DATABASE	181FA07013, 181FA07046, 181FA07047	IT	3	Dr. Kamepalli Sujatha	Nico InfoSystem HITECH CITY HYDERABAD TELANGANA 500083
49	Design of Student faculty database system	181FA07014, 181FA07036, 181FA07037	IT	3	Dr. Kamepalli Sujatha	Nico InfoSystem HITECH CITY HYDERABAD TELANGANA 500084
50	MOVIE DATABASE	181FA07015, 181FA07020, 181FA07022, 181FA07039	IT	3	Dr.NVN	PIX Minds
51	DESIGNING COMPANY DATABASE	181FA07016, 181FA07035, 181FA07041	IT	3	Mr. Nazma Sultana Shaik	Promize it services HYDERABAD
52	DESIGN OF COLLEGE DATABASE SYSTEM	181FA07017, 181FA07030, 181FA07032	IT	3	Dr,NVN	PIX Minds
53	DESIGNING AIRLINE EMPLOYEE DATABASE	181FA07028, 181FA07034, 181FA07043	IT	3	Mr. Nazma Sultana Shaik	Promize it services HYDERABAD
54	DESIGNING BANKING DATABASE	181FA07021, 181FA07024, 181FA07029	IT	3	Mr. Nazma Sultana Shaik	Promize it services HYDERABAD
55	ONLINE SHOPPING RECOMMENDATION SYSTEM	171FJ01011, 181FJ01001	BCA	2	Mr. Nazma Sultana Shaik	Promize it services HYDERABAD
56	ONCLICK JOBS	181FJ01002, 181FJ01003	BCA	2	Mr. Nazma Sultana Shaik	Promize it services HYDERABAD
57	MPE – Make Programming Easy	181FJ01006, 181FJ01007	BCA	2	Ms. Radha Madhavi Parimi	Rapra Software Technology VIJAYAWADA, Andhra Pradesh 520010
58	On Line Car Rental system	181FJ01019, 181FJ01020	BCA	2	Ms. Radha Madhavi Parimi	Rapra Software Technology VIJAYAWADA, Andhra Pradesh 520011
59	RESTAURANT'S INFORMATION SYSTEM	181FJ01021, 181FJ01028	BCA	2	Ms. Radha Madhavi Parimi	Rapra Software Technology VIJAYAWADA, Andhra Pradesh 520012
60	Slam Book	181FJ01022, 181FJ01026	BCA	2	Ms. Radha Madhavi Parimi	Rapra Software Technology VIJAYAWADA, Andhra Pradesh 520013
61	Online Voting System	181FJ01027, 181FJ01029	BCA	2	Ms. Radha Madhavi Parimi	Rapra Software Technology VIJAYAWADA, Andhra Pradesh 520014
62	ONLINE ATTENDANCE SYSTEM	181FJ01025, 181FJ01033	BCA	2	Mrs.K.Gayathri	Startek consulting HYDERABAD
63	School Management System	181FJ01032, 181FJ01037	BCA	2	Mrs.K.Gayathri	Startek consulting HYDERABAD
64	College Database	181FJ01018, 181FJ01046	BCA	2	Mrs.K.Gayathri	Startek consulting HYDERABAD
65	Creating Web site	181FJ01044, 181FJ01045	BCA	2	Mrs.K.Gayathri	Startek consulting HYDERABAD
66	Mens online shopping	181FJ01049, 181FJ01051	BCA	2	Mrs.K.Gayathri	Startek consulting HYDERABAD
67	Library Management System	181FJ01005, 181FJ01030	BCA	2	Mr.K.Srinivasara o	Svinsys Technologies pvt Ltd HYDERABAD
68	CURRICULAM VITAE	181FJ01011, 181FJ01012	BCA	2	Mr.K.Srinivasara o	Svinsys Technologies pvt Ltd HYDERABAD
69	STUDENT INFORMATION MANAGEMENT SYSTEM	181FJ01013, 181FJ01014	BCA	2	Mr.K.Srinivasara o	Svinsys Technologies pvt Ltd HYDERABAD

70	Data Logger	181FJ01015, 181FJ01023	BCA	2	Mr.K.Srinivasarao	Svinsys Technologies pvt Ltd HYDERABAD
71	Fooducate	181FJ01042, 181FJ01061	BCA	2	Mr.K.Srinivasarao	Svinsys Technologies pvt Ltd HYDERABAD
72	Hotel Management System	181FJ01004	BCA	2	Mr.D.Madhusudhana Rao	SYNXA IT Pvt Ltd HYDERABAD
73	Banking Application	181FJ01008	BCA	2	Mr.D.Madhusudhana Rao	SYNXA IT Pvt Ltd HYDERABAD
74	Online Auction System	181FJ01034	BCA	2	Mr.D.Madhusudhana Rao	SYNXA IT Pvt Ltd HYDERABAD
75	Online Examination Room Search	181FJ01039	BCA	2	Mr.D.Madhusudhana Rao	SYNXA IT Pvt Ltd HYDERABAD
76	Hospital Management system	181FJ01041	BCA	2	Mr.D.Madhusudhana Rao	SYNXA IT Pvt Ltd HYDERABAD
77	Website	181FJ01048	BCA	2	Dr. Hemanta Kumar Bhuyan	Team Minds Software Pvt Ltd, NIZAMPET X ROAD HYDERABAD
78	Online Bus Reservation System	181FJ01052	BCA	2	Dr. Hemanta Kumar Bhuyan	Team Minds Software Pvt Ltd, NIZAMPET X ROAD HYDERABAD
79	SPORTS CLUB MANAGEMENT SYSTEM	181FJ01057	BCA	2	Dr. Hemanta Kumar Bhuyan	Team Minds Software Pvt Ltd, NIZAMPET X ROAD HYDERABAD
80	ONLINE ADMISSION SYSTEM	191LD01008,191FD01002, 191LD01025, 191LD01039	MCA	2	Mr. Siva Koteswara Rao Chinnam	Techsperts Software Solutions, HYDERABAD
81	RECONSTRUCTION OF FLAIR TYPE BRAIN TUMOUR IMAGES USING KERAS	191LD01004, 191LD01012	MCA	2	Mr. Siva Koteswara Rao Chinnam	Techsperts Software Solutions, HYDERABAD
82	CAMPUS RECRUITMENT SYSTEM	191LD01016, 191LD01013, 191LD01002, 191LD01003, 191LD01028, 191LD01031	MCA	2	Mr. Siva Koteswara Rao Chinnam	Techsperts Software Solutions HYDERABAD
83	CRIME & CRIMINAL TRACKING NETWORK SYSTEM	191LD01009, 191LD01021, 191LD01023, 191LD01040	MCA	2	Mr. Siva Koteswara Rao Chinnam	Techsperts Software Solutions HYDERABAD
84	DENSITY BASED SMART TRAFFIC CONTROL SYSTEM USING CANNY EDGE DETECTION ALGORITHM	191LD01041	MCA	2	Mr. Siva Koteswara Rao Chinnam	Techsperts Software Solutions HYDERABAD
85	DIABETIC RETINOPATHY USING DEEP LEARNING	191LD01006	MCA	2	Mr.K.Kiran Numar	TEK System Global Services HYDERABAD
86	EDUCATION DATA MINING	181FD01018	MCA	2	Mr.K.Kiran Numar	TEK System Global Services HYDERABAD
87	FOOD ORDERING SYSTEM	191LD01020	MCA	2	Mr.K.Kiran Numar	TEK System Global Services HYDERABAD
88	GREEN HOUSE WIRELESS MONITORING SYSTEM USING IOT	191LD01005	MCA	2	Mr.K.Kiran Numar	TEK System Global Services HYDERABAD
89	HEALTHCARE (Medical Expenditure Panel Survey)	191LD01036	MCA	2	Mr.K.Kiran Numar	TEK System Global Services HYDERABAD
90	CAREER EDUCATION AND JOB OPPORTUNITIES	191LD01035	MCA	2	Mr.K.Kiran Numar	TEK System Global Services HYDERABAD

91	HOSPITAL WASTE MANAGEMENT SYSTEM USING PHP AND MYSQL	191LD01011, 191LD01014, 191LD01034, 191LD01049, 191LD01044, 191LD01047, 191LD01046	MCA	2	Mrs.Vani	TEK System Global Services HYDERABAD
92	IMAGE CLASSIFICATION WITH KERAS	191LD01029	MCA	2	Mrs.Vani	TEK System Global Services HYDERABAD
93	KIDNEY STONE DETECTION	191LD01017, 191LD01022	MCA	2	Mrs.Vani	TEK System Global Services HYDERABAD
94	PRE-BOOKING FOR BOOKS IN LIBRARY	191LD01026, 191LD01032, 191LD01018, 191LD01030, 191LD01007	MCA	2	Mrs.Vani	TEK System Global Services HYDERABAD
95	VIGNAN NCC PORTAL	181FD01012, 181FD01014, 181FD01006, 181FD01005	MCA	2	Mrs.Vani	TEK System Global Services HYDERABAD
96	<b>RFID BASED HOME AUTOMATION</b>	181FD01004, 181FD01016, 181FD01017	MCA	2	Mr.NagiReddy	VBLP Tech Solutions MADHRANAGAR, HYDERABAD, TELANGANA 500038
97	ONLINE GRIEVENCE MONITORING SYSTEM	181FD01011	MCA	2	Mr.NagiReddy	VBLP Tech Solutions MADHRANAGAR, HYDERABAD, TELANGANA 500039
98	ORTHOPEDIC PATIENT ANALYSIS	181FD01001	MCA	2	Mr.NagiReddy	VBLP Tech Solutions MADHRANAGAR, HYDERABAD, TELANGANA 500040
99	PREDICTION ON HEPATITIS DATA SET	181FD01003	MCA	2	Mr.NagiReddy	VBLP Tech Solutions MADHRANAGAR, HYDERABAD, TELANGANA 500041
100	RFID BASED HOME AUTOMATION	191LD01027, 191LD01037	MCA	2	Mr.NagiReddy	VBLP Tech Solutions MADHRANAGAR, HYDERABAD, TELANGANA 500042
101	SENTIMENT ANALYSIS ON SET - TEXT CLASSIFICATION	191LD01045, 191LD01015, 191LD01024	MCA	2	Ms.T.Gayathri	VBLP Tech Solutions MADHRANAGAR, HYDERABAD, TELANGANA 500043
102	IOT-BASED-SMART-HEALTH-CARE-MONITERING-SYSTEM	191LD01050	MCA	2	Ms.T.Gayathri	VBLP Tech Solutions MADHRANAGAR, HYDERABAD, TELANGANA 500044
103	SENTIMENTANALYSISONTHECO NSEQUENCESOFFB DATABREACH, THECAMBRIDGEANALYTICASCA NDAL	181FD01009	MCA	2	Ms.T.Gayathri	VBLP Tech Solutions MADHRANAGAR, HYDERABAD, TELANGANA 500045
104	ONLINE FEE PAYMENT	181FD01010, 181FD01015	MCA	2	Ms.T.Gayathri	VBLP Tech Solutions MADHRANAGAR, HYDERABAD, TELANGANA 500046
105	WEBFORM CREATION	191LD01051, 191LD01001	MCA	2	Ms.T.Gayathri	VBLP Tech Solutions MADHRANAGAR, HYDERABAD, TELANGANA 500047

Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.

Department	No. of class rooms / Seminar halls
Information Technology	11

#### Scholarships :

S.No	Branch	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
1	Information Technology	5	2	5	-
2	Master in Computer Applications	-	-	-	31

#### 26) Photographs of a few events in 2019-20:



Photo 1



Photo 2



Photo 3



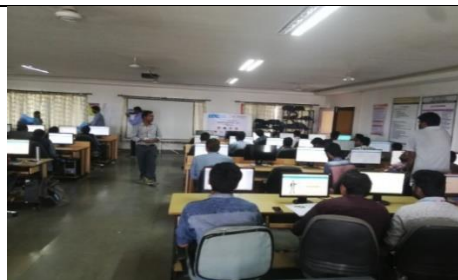
Photo 4

Dept. of IT Conducted "3-day IoT workshop and National Conference(NCRAIT-19)" on RECENT ADVANCES IN INFORMATION TECHNOLOGY(NCRAIT-2019) during 30th Aug,2019-01st Sept.,2019.



Photo 1





Annual Report 2019 - 2020 238





Photo 1



Photo 2

Department of IT of Vignan University is organizing a free workshop for III year students on GOOGLE ANDROID DEVELOPER FUNDAMENTALS in association with AP skill development corporation from 20.05.19 to 30.05.19. 60 students attended the workshop. Resource persons: P Martin Vali & T. Muneiah



Photo 1



Photo 2

A 3 day Modular Courses on "Scala and Tableau" is Organizing by IT department at ATF-06,08 U Block during 26-31 December 2019. Mr. K. Ramachandra Shekar, Manager, Wipro technologies, Hyderabad and Mr. V. Satya Prasad, Manager, Wipro technologies, Hyderabad will act as a resource persons III(A & B) B.Tech Students are participating in the modular courses.



Photo 1 - Block Chain &amp; its applications



Photo 2 - Block Chain &amp; its applications



Photo 3 - Block Chain &amp; its applications

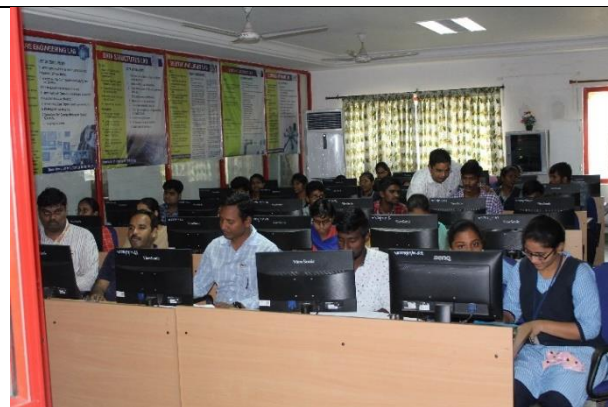


Photo 4 - Block Chain &amp; its applications

3 day workshop on **“Block Chain & its applications”** from 23<sup>rd</sup> to 25<sup>th</sup> December 2019

The Department of IT organized a Three day National workshop on “Block Chain and its applications” during 23-25 December 2019. Dr. Manish Jain and Mr. Akhilesh Kumar Chousara, Corporate Trainers from Samriddhi solutions, Indore were the resource persons of the workshop. 11 faculty members, research scholars and 55 students were attended the workshop.



Dr.K.V.Krishna Kishore,HOD,IT Dept., congratulated all the Teaching and Non- Teaching staff members for their efforts leading to the smooth conduction of workshop and Conference on 03/09/2019.



Photo 1





Photo 2



Photo 3



Photo 4

Department of Information Technology is conducting a 3-day Workshop from 11-03-2020 to 13-03-2020 on Game Development Using Build Box and Google Android Fundamentals.



Photo 1

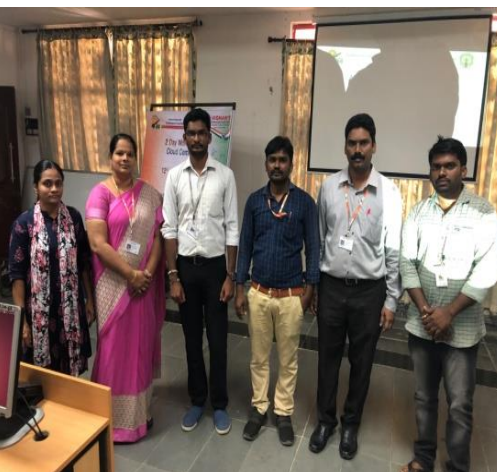


Photo 2

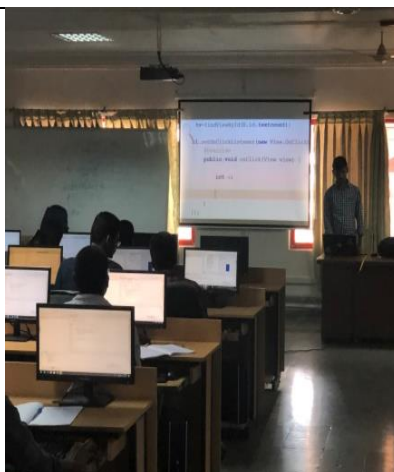


Photo 3

**2 day Workshop on Cloud Computing:** Department Information Technology is conducted a 2-day Workshop from 12-03-2020 to 13-03-2020 on Cloud Computing for (II year- IT B.tech)

Dr.N. Veeranjanyulu, Professor, Dept of IT started the workshop session by explaining the importance of Cloud Computing Services and how these services are helpful for their career and encouraged the students to actively participate and learn the concepts. Mr. G. Gopi Raj and Mr. G. Srikanth from APSSDC acted as facilitators for the Workshop..

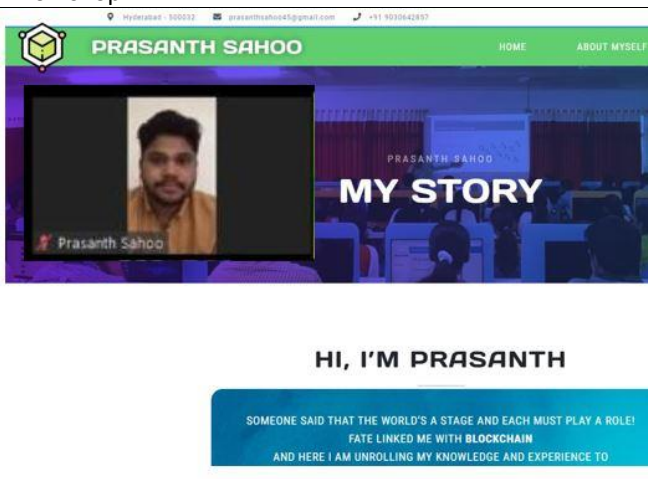


Photo 1

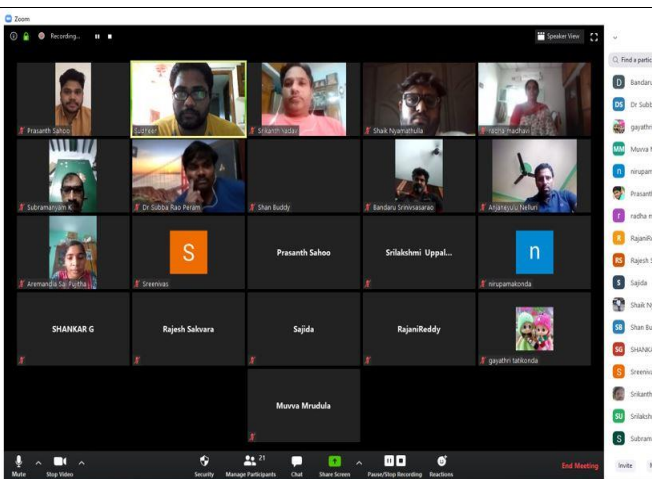


Photo 2

The Department of IT, VFSTR deemed to be University, Vadlamudi organized an Eight(8) day Faculty Development Program on "BlockChain Technology" during 27/04/2020 to 04/05/2020. Mr. Prasanth Sahoo, Corporate Trainer and BlockChain expert from TCS, India was the resource person for this FDP. A total of 26 faculty members were attended the workshop.



Photo 1



Photo 2



Photo 3



Photo 4

Dr. K.V. Krishna Kishore head of IT department, has conducted and participated in IUCEE Faculty Improvement Programs conducted at Vignan University, Guntur during 15th July 2019 to 19th July 2019



Photo 1



Photo 2

Alumni Guest Lecture on 18/02/20: Mr. Srikanth Narisetti (Product Development Lead, NSW GOVT Transport, Australia) (2007 passed out) -Dr. K.V. Krishna Kishore, HoD, Dept of IT shared his views on how the Artificial Intelligence is going to take over the IT industry in upcoming years and encouraged the students to do NPTEL certification courses on above mentioned technologies and how these certifications are helpful for them to crack a job.



Photo 1

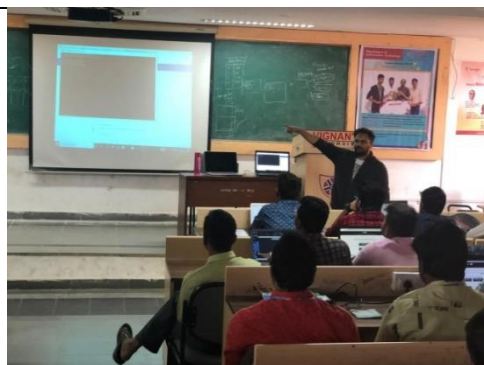


Photo 2



Photo 3

Alumni Guest lecture by **Mr. Ravi Teja Vupasi (Mobile Apps Engineer, GetSimpl Technologies, India) Alumni of IT Department , 2009 passed out.** Delivered about his working experience and the expectations of current IT companies to hire a fresher on 19.02.20.





Photo 1



Photo 2

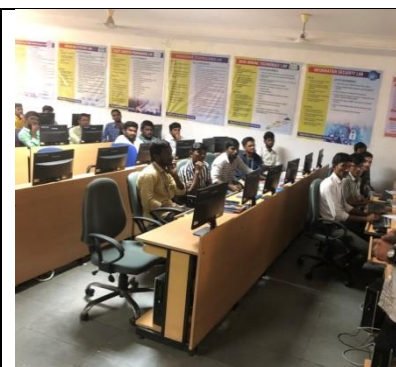


Photo 3

Alumni Guest lecture by Mr. Nalluri Surya (Cyber Security Consultant, IBM, Hyderabad, India) (2017 passed out) on 09.03.2020



Photo 1



Photo 2

Dr. K.V. Krishna Kishore, HOD, Department of IT interacted with Final Year B.Tech students regarding job opportunities and how to prepare for campus interviews on 09.07.2019. In his interaction he gave suggestions for getting good job and he also motivated the students for preparation to face any MNC company interview. He also suggested the latest technologies that students has to learn to get well settlement in professional career.



Photo 1



Photo 2



Photo 3

Some photos of Students of Information technology celebrated teachers' day on 05/09/19





Photo 1



Photo 2



Photo 3

Our IT students got medals and overall championship(best college in andhra pradesh) in RELIANCE FOUNDATION YOUTH SPORTS state federation championship in December 2019.

V kiran Kumar - 161FA07009 got gold medal in 4\*100mts relay and silver medal in 400mts.

Sk Haji Ali - 171fj01002 got silver medal in long jump and gold medal in 4\*100mts relay.

Sk Abjal - 171fj01016 bronze medal in 800mts.



Photo 1

IIIrd B.TECH-IT department students M.Harsha Vardhan Reddy, G.Sravan Kumar and K.Ahimamsh have participated in Project expo, Paper presentation and Poster presentation in SPOORTHY 2K20, CHEBROLU ENGINEERING COLLEGE on 06/02/2020 and 07/02/2020. and got second prize in both Project expo and Poster presentation.

Dr.K.V.Krishna Kishore, HoD, Dept of IT appreciated the students for their achievements and also suggested some tips for their betterment.



Photo 1

On 21st December 2019, Our Student Mr. Sk. Abjal (III BCA Student -171Fj01016) has won II Prize(Silver Medal) in the Event 4X100 mtr relay at VIVA VVIT 2019-20, organized by Vasireddy Venkatadri of Technology, Nambur, Guntur, Andhra Pradesh.-



Photo 1: Student achievements



Photo 2: Student achievements

IIIrd B.TECH-IT department students M.Haritha(171FA07071) and K.Yaswanth(171FA07097) participated in Coding competition in BECTAGON 2K20, BAPATLA ENGINEERING COLLEGE on 14/02/2020 and 15/02/2020, and secured first and second prize respectively. Dr.K.V.Krishna Kishore, HoD,Dept of IT appreciated the students for their achievements and also suggested some tips for their future enhancements.



Photo 1



Photo 2

Dr.K.V.Krishna Kishore, HOD, IT Dept. introduced Mr. K.Sreenivas and Mr.P.Ramadosh who recently joined in IT department on 18/12/2019.





Photo 1



Photo 2



Photo 3



Photo 4



Photo 5

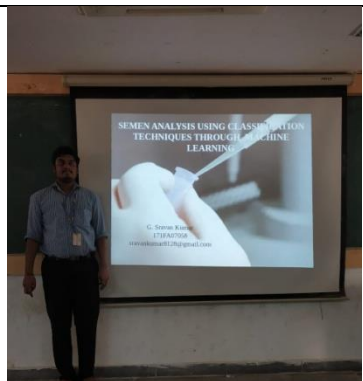


Photo 6



Photo 5



Photo 7

On the eve of Engineer's Day our Department IT organized several events.

IT students exhibited their projects for the Engineer's day on 14/09/19 at 9:00 am to 12:00pm.

IT Department conducted "Paper Presentation 12/09/19



Photo 1



Photo 2



Photo 1



Photo 2

Dr.K.V.Krishna Kishore, HOD, IT Dept., discussed with the faculty regarding the UGC inspection and allotment of works on 06/11/2019. Sir gave guidelines in preparing proper documentation for each criteria, Organised tasks are assigned to each faculty, Necessary actions regarding the assigned works and a full organised documentation for every criteria etc..



Photo 1

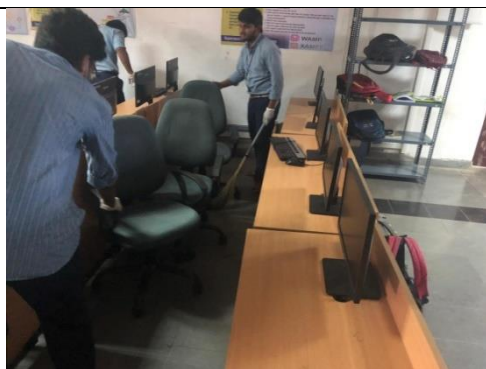


Photo 2

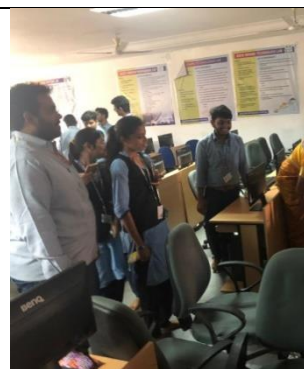


Photo 3

As a part of swachh-vignan our IT department students(II Year & IV Year) and faculty participated and sanitized IT labs on 01.10.2019.



Photo 1



Photo 2

#### **Awareness on higher education (NSS Activity by IT students of VFSTR Deemed to be University)**

Now a days are facing a problem of not having idea what to do after their completion of their high school. This was noticed by the students of the Department of Information Technology, Vignan's University and came up with an initiative of organising an awareness campaign on higher education for the students in Chanukya school on 10.08.2019.





Photo 1



Photo 2

Students of Department IT conducted NSS event at sangam jaglamudi High school on awareness on Higher Education on 03.08.2019



Photo :1 Kabaddi (Boys)



Photo:2 100 meter dash (Girls)

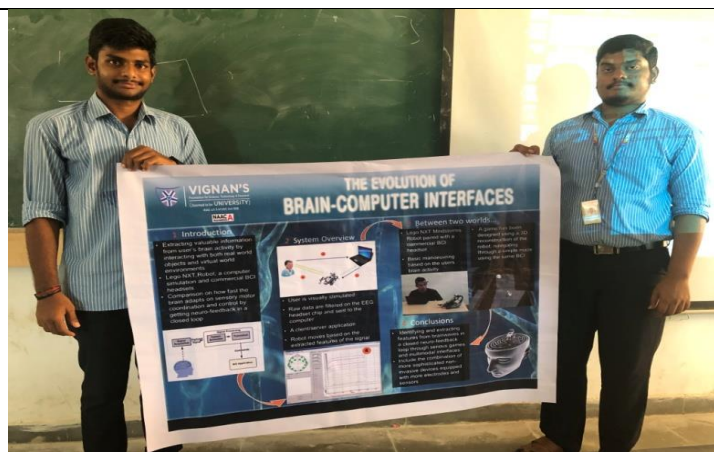


Photo 3 Poster Presentation



Photo 4 Paper Presentation

Department conducted VITSA Department fest events : Sports, Paper Presentation and Poster Presentation





**Photo 1: NSS Activity on 23.01.20**



**Photo 2**

IT Department students conducted a NSS event regarding awareness of plastic usage in Vejandla high school on **23/01/2020** Student coordinator: P.Lohith venkat sai (171FA07085)



**Photo 1**



**Photo 2**

HoD Sir congratulated Our IT Department Faculty for their Achievements

1. Dr.B.Premamayudu -- Qualified in UGC-NET Dec-2019.
2. Ch.Praneeth -- Qualified in UGC-NET Dec-2019.
3. K.Sreenivas -- Qualified in APSET-2019.



**Photo 1: IT students have participated in NSS Activity at zph high school vejandla on 28.12.2019**



**Photo 2:**

IT students have participated in NSS Activity at zph high school vejandla on 28.12.2019

Time:11:30 Am

Chief coordinator:P.lohith venkat sai (3rd year it student,roll number: 171A-85)

Now a days students can't know how much standard is they are having in their academics. This was noticed by the students of information technology. Vignan university came up with an initiative of organising for the students of 3rd standard and 5 th standard of students in primary school of sekuru. A total of 12 students persuing their second year information technology participated in this campaign and addressed a total of 12 students. The camp started at 11:30 Am which began with an enquiry session so as to know the amount of knowledge they know before the conduction of camp. Then the exam was held for both 9th and 10 th standard students to know how much knowledge they have. Then finally the papers are evaluated to know how much knowledge they have. We had given some suggestions related to their academics.Finally the camp had ended at 12:30 PM.

## Department of Mechanical Engineering

### 1) About the Department:

VFSTR offers Mechanical Engineering programs at Bachelor, Masters and PhD levels. Our strong and interactive curriculum incorporates learning with hands-on practice that makes the students capable of taking their career to the next level, be it in the professional engineering practice or in further studies. Right from its inception in 1997, the Department has been focusing on quality teaching with integrated laboratory practice. Effectively connecting the engineering education to the research activities, industry problems and societal needs in different areas of Mechanical Engineering has been the priority of the Department. Availability of modern infrastructure in the Department provides an opportunity to faculty to impart high end teaching, research, and developmental activities for the benefit of students and scholars. The Department has 14 academic laboratories, four research centers and one Center of Excellence in Composite Materials those are designed to cater to the needs of academic, industrial and research activities.

#### Vision:

To evolve as a Centre of Repute to produce globally accepted multi skilled Mechanical Engineering professionals who can contribute to society through innovation, leadership imbued with ethical values.

#### Mission:

- Offering state of the art curriculum with innovative practices in teaching learning to perceive career in mechanical engineering and aligned fields
- To facilitate advanced research laboratories and conducive research environment to make student industry ready and equip to carry out higher education towards research and consultancy
- Enhance Professional Skills, exposure to emerging technologies, and to solve societal problems through Industry Interaction programs

**PEO's:** Graduates of B. Tech in Mechanical Engineering program will have an ability to

#### Programme Educational Objectives (PEOs)

**PEO 1:** Employable and Entrepreneur in Mechanical and allied fields in the areas of Automotive, Manufacturing and Service sector.

**PEO 2:** Pursue higher education in emerging fields like robotics and automation in Manufacturing, Energy & Safety Engineering, Industrial Engineering etc.

**PEO 3:** To exhibit communication skills, team spirit, leadership qualities, lifelong managerial skills, lifelong learning ability, professional ethics and human values in profession/career.

#### Programme Specific Outcomes (PSOs)

**PSO 1:** Expertise in handling machines of Manufacturing and emerging areas of Automation.

**PSO 2:** Design components for Automotive applications.

**PSO 3:** Fabrication and Characterization of Composites and nanomaterials.

#### Programme Outcomes (POs)

The graduates of Mechanical Engineering will be able to:

**PO 1: Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

**PO 2: Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

**PO 3: Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

**PO 4: Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

**PO 5: Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

**PO 6: The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

**PO 7: Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

**PO 8: Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

**PO 9: Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

**PO 10: Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

**PO 11: Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

**PO 12: Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Apart from the academic labs the department is also equipped with state of art facilities in research area:

- ✓ Centre of excellence for composite Materials
- ✓ Research Centre for Advanced mechanical systems design and analysis
- ✓ Research Centre for Biofuels preparation and Testing
- ✓ Research Centre for Machine tools and diagnostics
- ✓ Centre for Robotics

**2) Courses offered with student strength:**

S. No	Programme Name	Year of Inception	Year/section	Student Strength
1	B.Tech. (UG)	1997	II year	42
			III year	75
			IV year	75
2	M.Tech (PG)	2009	I year	02
			II year	04
3	Ph D	2010	Full-time	25
			Part-time	30

**3) Honors, Awards and Medals Received by Staff:**

No.	Name of the staff	Awarding agency	Honor/Awards
1	Dr. K Balamurugan	VFSTR	Promoted to Professor
2	Dr. D. Satyanarayana	VFSTR	Promoted to Professor

**4) Workshops/Conferences Conducted in the Department:**

S.No.	Date	Resource persons	Topic
1	12.03.2020	Dr. M Ravi Kumar, Mr. T Ch Anil Kumar, and Mr. E Govindarajulu, Department of Mechanical Engineering, VFSTR, Guntur	One Day National workshop on Futuristic Perspectives on Robotics & Automation
2	9.12.2019 – 02.01. 2020	Total 23 research resource persons from academia and industry gave enriched talk on the subject.	A 25 Day Entrepreneurship Development Program (EDP) (Sponsored By National Science And Technology Entrepreneurship Development Board Under DST-NIMAT Project-2017-2018)
3	8.11.2019 – 9.11.2019	Dr. Rizalman Mamat, Malaysia University, Pahang, Dr. Dorottya Guban, Scientist, Aerospace Research Centre, DLR, & Dr A Kumar, Professor, NITW	Emerging Trends in Mechanical Engineering: International Conference on ICETME-19
4	17.06.2019	Mr. Aditya Raghunathan, Lead Engineer- Manufacturing Engineering, Tesla	Building the "Machine that build the machine" - A unique manufacturing approach; Industrial robotics - New age capabilities and challenges; Manufacturing challenges that come with electric vehicles; Skills needed to thrive in industry 4.0 - A student, an engineer and a hiring manager's perspective

**5) Committees/bodies visited**

- a. BOS meeting:** A BOS meeting was conducted for updated R20 curriculum for M.Tech – Machine Design specialization in the month of June 2019 with external BOS members in virtual mode
- b. UGC-12B:** A committee was visited the University and inspected infrastructure facilities available. The inspection was held during 14<sup>th</sup> -15<sup>th</sup> November, 2019
- c. NBA visit:** Prof. G S Yadava and Prof. Gowtham Pohith, NBA-committee members interacted with the faculty and verified criterion files and Department laboratories during 14<sup>th</sup> -16<sup>th</sup> February 2020.

**6) Achievements by students:**

The following students have participated and won various distinctions in Srujanankura 2020, VFSTR.

**NAME OF THE EVENT:** PROJECT EXPO (60 projects contested)

**Name of the Coordinator:** Mr. E. Govindarajulu, Asst. Professor, VFSTR

S.No	Roll No	Name of the students	Title of the Project	Faculty Guide	Prize
1	161FA08038	Pasupuleti Murali Manohar	Tree climbing Robot	Dr. M. Ravi Kumar	Consolation Prize
	161FA08025	Kollipara Venkata Surya Harshith			
2	181LA08012	JettiVamseePraneeth	Low cost 3D Printing machine	Mr. E. Govindarajulu & Mr. T. N. B Prakash	2 <sup>nd</sup> Prize in Interdisciplinary category
	171FA08026	Maddali Y N V S S Gupta			

**NAME OF THE EVENT:** PPT

**Name of the Coordinator:** Mr. T. Ch. Anil Kumar, Asst. Professor, VFSTR

S.No	Roll No	Name of the students	Title of the Paper	Prize
1	181LA08001	Mr. M. P. Suresh	Enhancement of heat transfer using different nanofluids in car radiation	1 <sup>st</sup> Prize
	171FA08010	Mr. Ch. Vamsi Krishna		
2	181LA08004	Mr. M. Sai Sasivanth	A study of hardness and microstructure of a Robot deposited WAAM component with varying wire feed rate in build direction	2 <sup>nd</sup> Prize
	171FA08028	Mr. M. Suresh Babu		
3	191FA08017	Mr. Md. Feroz	Hyperloop	3 <sup>rd</sup> Prize
	191FA08022	Mr. Randhi Ramesh		

❖ No of Papers in Competition: 14 Teams (23 students)

**NAME OF THE EVENT:** Poster presentation

**Name of the Coordinator:** Mr. Nikesh K, Asst. Professor, VFSTR

S. No	Roll No	Name of the students	Title of the Poster	Prize
1	161FA08062	Sk. Kareem	Pneumatic Robotic Arm	1 <sup>st</sup> Prize
	161FA08039	Patchigolla Surya Rudra Gopala Setti		

❖ No of Posters in Competition: 6

**NAME OF THE EVENT:** Quiz

**Name of the Coordinator:** Mr. Mihir Barman, Asst. Professor, VFSTR

S. No	Roll No	Name of the students	Prize
1	161FA08039	P. Surya Rudra Gopala Setti	1 <sup>st</sup> Prize
	161FA08062	Sk. Abdul Kareem	
2	181LA08010	Ch. Vamshi Krishna	2 <sup>nd</sup> Prize
	181LA08001	M. P. Suresh	
	181FA08045	Ankit Kumar	

❖ No of teams in Competition: 31 members participated (Teams 11)



## 7) Curricular & Co-curricular activities

S.No.	Name	Regd. No.	Activity	Place of Competition	Remarks
1	Nadakuditi Lela Venkata Prasad and Vempati Sai Karthik	181FA08022 181FA08040	Kabaddi	KLEF (K L University), on 7 <sup>th</sup> and 8 <sup>th</sup> February 2020	1 <sup>st</sup> prize and cash award of rs 20,000.00
2	SK Abdul Kareem	161FA08062	Technical Quiz & Paper Presentation	NRI Institute of Technology – Agiripalli 6 <sup>th</sup> and 7 <sup>th</sup> February 2020	1 <sup>st</sup> prize in technical quiz and 2 <sup>nd</sup> prize technical paper presentation
3	L.Jay Bharath	171FA08025	Indo-Nepal Cricket Series	Nepal, July-2019	Runners
4	U. Venkateswara Reddy	191LA08006	1500Mts	Acharya Nagarjuna University, Guntur, Oct-2019	Bronze Medal
5	Y.Sri Naresh	171LA08004	800Mts	Acharya Nagarjuna University, Guntur, Oct-2019	Silver Medal
6	Y.Sri Naresh	171LA08005	4x400Mts Relay	Acharya Nagarjuna University, Guntur, Oct-2019	Gold Medal
7	K.Aman	171FA08072	110 Hurdles	Acharya Nagarjuna University, Guntur, Oct-2019	Gold Medal
8	K.Aman	171FA08072	Javelin Throw	Acharya Nagarjuna University, Guntur, Oct-2019	Gold Medal
9	K.Aman	171FA08072	4x400Mts Relay	VVIT AP, Dec- 2019	Silver Medal
10	N.Jay Krishan	161FA08035	Basketball	VVIT AP, Dec- 2019	Silver Medal,
11	Y.Yeshwath Reddy	171FA08075	NCC	Guntur, Oct - 2019	Best Cadet : State level Gold Medal
12	Kollipara Venkata Surya Harshith	161FA08025	Inter University Entrepreneurship Expo: Coconut Tree Climbing Robot	West Godavari Andhra Pradesh, Oct - 2019	First Prize
	Pasupuleti Murali Manohar	161FA08038			

## 8) New courses added

	No. of Courses
B.Tech-Mechanical Engineering	20

## 9) Value Added courses

Branch	No. of Courses	% students enrolled
B.Tech-Mechanical Engineering	10	249

The following are the value added/skill development courses/programs that are conducted for B. Tech Mechanical Engineering students in the academic year 2019-20.

S. No	Course Name	Details of Students	Date and Time	No. of students attended	Objective
1	Welding Technology (Foundation level)	2 <sup>nd</sup> Year Mechanical Engg.	16.12.2019-21.12.2019	21	The aim of this program is to give certification training in various welding technologies like arc welding, gas welding, TIG welding, MIG welding and spot welding with hands on experience to correlate the theory with practical.
2	Basic level modelling Auto CAD	2 <sup>nd</sup> Year Mechanical Engg.	16.12.2019-21.12.2019	21	To train the students in modelling and simulation of machine parts and their assemblies in 2D modelling software like AutoCAD and certification will be provided after successful completion of Auto Desk exam.
3	Modelling in Solid Edge	3 <sup>rd</sup> Year Mechanical Engg.	16.12.2019-21.12.2019	44	To train the students in modelling and simulation of machine parts and their assemblies in advance modelling software like Solid Edge and certification will be provided after successful completion.
4	Training on Computer Numerical Control Machines (CNC)	3 <sup>rd</sup> Year Mechanical Engg.	16.12.2019-21.12.2019	22	To provide hands on experience in writing codes and part programs for various basic level machining operations like facing, turning, and thread cutting with CNC Turn.
5	Refrigeration & Air Conditioning (Batch-2)	4 <sup>th</sup> Year Mechanical Engg.	16.12.2019-21.12.2019	15	To explore the knowledge on various refrigeration and air conditioning systems like VCR, VAR, window AC, Split AC.
6	Basic level Modelling in CATIA (Batch-2)	4 <sup>th</sup> Year Mechanical Engg.	30.09.2019 - 05.10.2019	29	To train the students in modelling and simulation of machine parts and their assemblies in advance modelling software like CATIA V6 and certification will be provided after successful completion.
8	Welding Technology (Expert level)	4 <sup>th</sup> Year Mechanical Engg.	30.09.2019 - 05.10.2019	29	The aim of this program is to give certification training in various welding technologies like arc welding, gas welding, TIG welding, MIG welding and spot welding with hands on experience to correlate the theory with practical.
9	Welding Technology (Expert level)	4 <sup>th</sup> Year Mechanical Engg.	23.09.2019-28.09.2019	29	The aim of this program is to give certification training in various welding technologies like arc welding, gas welding, TIG welding, MIG welding and spot welding with hands on experience to correlate the theory with practical.
10	Basic level Modelling in CATIA (Batch-2)	4 <sup>th</sup> Year Mechanical Engg.	11.02.2020-15.02.2020	16	To train the students in modelling and simulation of machine parts and their assemblies in advance modelling software like CATIA V6 and certification will be provided after successful completion.

**10) Number of Students in Internship/In-House/Field Project:**

B.Tech-Mechanical Engineering	220
M. Tech- Farm Machinery	1
M.Tech-Machine Design	7

**11) Industry Research Fellowships**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Anabathula Udaya Sri	MECH	Thrive energy Pvt.Ltd, Secunderabad
2	2019-20	Vasamsetty Naga Sudha	MECH	Thrive energy Pvt.Ltd, Secunderabad

**12) Research Fellowship by Academic Institutions :**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Abshalomu Yallamati	MECH	Vignan's Nirula Institute of Technology and Science for Women, Guntur
2	2019-20	M K S Kumar Nagoju	MECH	Vignan Institute of Technology and Science, Deshmukhi, Hyderabad
3	2019-20	A Harikishan	MECH	Vignan Institute of Information Technology, Duvvada, Vizag
4	2019-20	Kammani Srinivasarao	MECH	Vignan Institute of Information Technology, Duvvada, Vizag
5	2019-20	V V Krishna Vandana	MECH	Vignan's Foundation for Science, Technology and Research, Vadlamudi
6	2019-20	Pavan Chandu Boda	MECH	Vignan Institute of Information Technology, Duvvada, Vizag

**13) Research Fellowship by VFSTR :**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Duration of the Fellowship	Type of the Fellowship	Granting Agency
1	2019-20	V V Krishna Vandana	Mechanical	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi

**14) Govt-Projects :**

Row Labels	Sum of Funds provided (INR in lakhs)	Count of Department
Mechanical Engineering	55.21	2

**15) Patents published/awarded :**

Sl. No.	Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent	Department
1	Mr. G.Suresh	202041015774	Solid state deposition process of surface alloy coating	2019-20	Mech
2	Dr..B.Singarvel Mr. K .Mangapathi Rao Dr. D. Vinay Kumar Dr. K. Chandra Shekar Dr S.Deva Prasad Dr. Syed Mujahed Hussain Mr. N. enkateswarlu Dr. M Mohammed Asif	201941029200	ED-Machine: Nano Powder mixed vegetable oil as dielectric fluid coupled with cryogenically treated electrode and bio thinner for enhancement of process performance in electrical discharge machining	2019-20	Mech
3	Mr. B. Singaravel Mr. Dr. L Suvana Raju Ms. Ch. Divya	201941031853	IT-Turning Process: Intelligent Image Processing Technology for Textured Cutting Tool Wear Measurement in Turning Process	2019-20	Mech
4	Mr.Sriramireddy K Dr.D.Satyanarayana Dr.Ravikumar M Dr.Lam Suvana Raju Mr.P S R Gopala Setti	201941050067	An efficient Methodology and a system to Rescue a child fell into abandoned bore well	2019-20	Mech

**16) Ph.D Awarded in the year 2019 :**

Department	No. of Ph.D scholars
Mechanical Engineering	1

**17) Papers Published :**

S No	Department	2019	2020
1	Mechanical Engineering	84	9

**18) Conference Publications and Book chapters :**

S No	Departments	2019 - 20
1	Mechanical Engineering	49

**19) Consultancy:**

Sl. No.	Dept.	2019-20
1	Mechanical Engineering	3

**20) Projects (Revenue Generated in lakhs) :**

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Mechanical Engineering	7.1

Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.

Department	No. of class rooms / Seminar halls
Mechanical Engineering	5

### Scholarships

S.No	Department	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
1	Mechanical Engineering	8	-	4	6

### 21) Internship details for 2019-2020 batch

#### Internship student's details

S.No	Reg. No	Name	Company Name	Location
1	161FA08001	Akash Ravuru	DRDO (DRDL)	Hyderabad
2	161FA08008	C. Gopi Chand	NTTPS	Ibrahimpattanam
3	161FA08009	C. Pavan Sainadh Reddy	TATA LOCKHEED MARTIN	Hyderabad
4	161FA08011	D. Bhaskar Naidu	NTTPS	Ibrahimpattanam
5	161FA08017	K Sashank	DRDO (DRDL)	Hyderabad
6	161FA08021	K. Bharath Sai	NSIC	Vijayawada
7	161FA08026	K. Sai Krishna	TATA LOCKHEED MARTIN	Hyderabad
8	161FA08040	Lakshmi Prasanna Reddy	I T C Ltd	Guntur
9	161FA08044	R. A. Venkata Sairam	NSIC	Vijayawada
10	161FA08055	Tata Chandra Bhanu	NTTPS	Ibrahimpattanam
11	161FA08060	Arji Anil Kumar	Kumar Pumps and Motors	Tenali
12	161FA08062	Shaik Abdul Kareem	NTTPS	Ibrahimpattanam
13	161FA08069	Abhay Tiwari	Kumar Pumps and Motors	Tenali
14	171LA08012	PonnanaBabjee	NTTPS	Ibrahimpattanam
15	161FA08002	A. Manikanteswara Reddy	Surya Tech	Hyderabad
16	161FA08003	A. Vijay Bhaskar Reddy	Surya Tech	Hyderabad
17	161FA08010	D. Venkateswara Rao	GTI	Naidupet
18	161FA08014	G. Kumar Sasank	VTPS	Vijayawada
19	161FA08016	G. Praneeth	VTPS	Vijayawada
20	161FA08020	K. Sai Krishna	Surya Tech	Hyderabad
21	161FA08023	K. J. Mohan Reddy	GTI	Naidupet
22	161FA08027	K. Vivek	Surya Tech	Hyderabad
23	161FA08028	K. Pavan Reddy	Surya Tech	Hyderabad
24	161FA08029	K. Adishesha Reddy	Surya Tech	Hyderabad
25	161FA08030	K. Pavan Kumar	GTI	Naidupet
26	161FA08033	N. Aahlad Kumar	GTI	Naidupet
27	161FA08034	N. Prudhvi Teja	NSIC	Vijayawada
28	161FA08036	P Durga Prasad	Surya Tech	Hyderabad
29	161FA08042	P. Naveen Chandra	Surya Tech	Hyderabad
30	161FA08043	P M Gopal Krishna	NSIC	Vijayawada
31	161FA08049	Suda Dinesh	GTI	Naidupet
32	161FA08051	Syed Farooq Basha	GTI	Naidupet
33	161FA08052	T. Leela Sai Baba	GTI	Naidupet
34	161FA08053	T. Karthikeswar Rao	Surya Tech	Hyderabad
35	161FA08054	Tanneru Chandu	GTI	Naidupet
36	161FA08056	T. H. Venkata Reddy	UMA Machine Tools	Hyderabad
37	161FA08057	T. V. PardhaSaradhi	Surya Tech	Hyderabad



38	161FA08058	V. S. Nagamanikanta	GTI	Naidupet
39	161FA08059	V. P Sai Kanth	NCS Sugar	Vizianagaram
40	161FA08064	Maharshi Pulla	GTI	Naidupet
41	161FA08065	D. EbiPraneeth	VTPS	Vijayawada
42	161FA08066	Mahanti Bhargav	VIZAG STEEL	VIZAG
43	161FA08067	Y. Avinash	Surya Tech	Hyderabad
44	161FA08068	P. Pavan Kumar Reddy	NSIC	Vijayawada
45	161LA08010	A M Salih Abdalla	NSIC	Vijayawada
46	171LA08001	B. Rohith Chandra	VTPS	Vijayawada
47	171LA08002	S Siva Nagi Reddy	GTI	Naidupet
48	171LA08003	S. K. Prasanna Reddy	VTPS	Vijayawada
49	171LA08004	YellavulaSrinaresh	GTI	Naidupet
50	171LA08005	Bokam Hemanth	GTI	Naidupet
51	171LA08006	K. Janardhan	GTI	Naidupet
52	171LA08007	T Nagasaisri	VTPS	Vijayawada
53	171LA08008	G. Sudarsan Reddy	VTPS	Vijayawada
54	171LA08010	K. L. Mohan Kumar	VIZAG STEEL	VIZAG
55	171LA08011	B. Mohan Krishna	VTPS	Vijayawada
56	171LA08013	G. Venkateswara Rao	GTI	Naidupet
57	171LA08014	I. S H Chaitanya	NCS Sugar	Vizianagaram

## 22) Seed Projects approved by VFSTR :

Sl.	Name of the teacher provided with seed money	Dept.	New Amount (in Lakhs)	Year of receiving	Duration of the projects	Title of the Seed Project
1	Dr. K.VenkataRao	ME	3	2019-20	1year	3-D printed Muscle sensed prosthetic arm
2	Dr.K.Balamurugan	ME	3	2019-20	1year	Fabrication, characterization and machining of aluminium composite with 63% of SiC
3	Dr.K.Balamurugan	ME	2	2019-20	1 year	Fabrication and property evaluation of metal, polymer, ceramic particles as reinforcement in PLA based composite filament for fused deposition modelling technology
4	Dr M.Ram Krishna	ME	2	2019-20	1year	Vignan's Rotating Emblem
5	Dr. K.Venkata Rao	ME	12	2019-20	1 Year	Measurement & Analysis of wire vibration in wire electric discharge machining

## 23) a) Research Publications 2019-20

Faculty of the Department has been published 56 journal papers in various SCI/Scopus/UGC approved journals.

S.no	Faculty name(s)	Title of paper	Name of journal	Page no's	ISSN No.	Year of Publication	Indexed in SCOPUS / SCI / SCIE
1.	K. Venkata Rao	The use of teaching-learning based optimization technique for optimizing weld bead	Journal of Cleaner Production	279	123891	2021	SCI

		geometry as well as power consumption in additive manufacturing					
2.	<b>K. Venkata Rao</b> Ch. Ramesh	Modeling of tool vibration and its effect on roundness and surface roughness of hole in helical milling of Inconel 718	Journal of Vibration and Control			2020	SCI
3.	<b>K. Venkata Rao</b> L. Ratna Raju, Ch. Kiran Kumar	Modeling of kerf width and surface roughness in Wire cut EDM of Ti-6Al-4V,	Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering	533–542		2020	SCI
4.	V.Uma Sai Vara Prasad <b>K.Venkata Rao</b> M.BalajiD.Brahmeswara Rao	FEA investigation of process parameters effect on machining characteristics in helical milling	Materials Today Proceedings	590-593		2020	SCOPUS
5.	D. Brahmeswara Rao M. Balaji, P.B.G.S.N. Murthy, <b>K. Venkata Rao</b>	An Optimization Strategy To Reduce Surface Roughness, Flank Wear And Tool Vibration In Micro Milling Of TI-6AL-4V Alloy	Journal of Mechanics of Continua and Mathematical Sciences	529-539	2454 - 7190	2020	ESCI
6.	V. Uma Sai Vara Prasad <b>K. Venkata Rao</b> , Ch. Nagraju, M. Venu, M. Venkataiah	Experimental Surface Quality Estimation In Ultrasonic Vibration Assisted Helical Milling	Journal of Mechanics of Continua and Mathematical Sciences	472-479	2454 - 7190	2020	ESCI
7.	<b>N B Prakash Tiruveedhula</b> , T. CH. Anil Kumar, P. Madukar, B. Ravisankar, S. Kumaran	Effect of back pressure and temperature on the densification behaviour of Al-Mg alloy	Journal of Mechanics of Continua and Mathematical Sciences			2020	ESCI
8.	K. Maria Das, S. Yogeswara Rao, <b>T. Ch. Anil Kumar</b> , D. Satyanarayana, M.V. Raju	Assessment of Wastewater Characterization in Few Domestic Sources of Urban Settlements in Guntur	Journal of Critical Reviews		2394-5125	2020	SCOPUS
9.	M. Satish Kumar, M.V. Raju, K. Maria Das, <b>T. Ch. Anil Kumar</b> , D. Satyanarayana,	Green Engineering Strategies on Solid Waste Management to Promote Urban Environmental Sustainability	International Journal of Advanced Science and Technology		2005-4238	2020	SCOPUS
10.	Garigipati, Ravi Krishna Swami, <b>Malkapuram, Ramakrishna</b>	Characterization of novel composites from polybenzoxazine and granite powder	SN Applied Sciences 2		2523-3971	2020	ESCI

11.	Thirumala Vasu Aradhyula, Da Bian, A Babul Reddy, Yeau- Ren Jeng, Murthy Chavali, ER Sadiku, <b>Ramakrishna Malkapuram</b>	Compounding and the mechanical properties of catla fish scales reinforced- polypropylene composite- from biowaste to biomaterial	Advanced Composite Materials	115- 128		2020	SCOPUS
12.	BorigorlaVenu, <b>L SuvarnaRaju</b> K Venkata Rao	Multi objective optimization of friction stir weldments of AA2014- T651 by teaching- learning- based optimization	Proc IMechE Part C: J Mechanical Engineering Science	1146- 1155	2041298 3,09544 062	2020	SCI
13.	<b>L Suvarna Raju,</b> BorigorlaVenu	'Meta-heuristic optimization of copper friction stir weldments	INCAS BULLETIN	163- 171	2247- 4528	2020	SCOPUS
14.	<b>L Suvarna Raju,</b> BorigorlaVenu	'Multi objective optimization of fsw process parameters using genetic algorithm and tlbo algorithm	Journal of Mechanics of Continua and Mathematical Sciences	480- 494	2454 - 7190	2020	ESCI
15.	Divya Ch., <b>L Suvarna Raju,</b> Singaravel	'Effect of various solid lubricants on surface quality in turning of inconel 718	Journal of Mechanics of Continua and Mathematical Sciences	495- 506	2454 - 7190	2020	ESCI
16.	<b>L Suvarna Raju, N.</b> Ramakrishna, G. Mallaiah	'Effect of sic and tib2 particles on microstructure and mechanical properties of copper surface composites fabricated by friction stir processing	Journal of Mechanics of Continua and Mathematical Sciences	507- 516	2454 - 7190	2020	ESCI
17.	P. Satish Kumar , <b>L. Suvarna Raju, M.</b> Ravi Kumar, L. Siva Rama Krishna	A study of hardness and microstructure of a robot deposited waam component with varying wire feed rate in the build direction	Journal of Mechanics of Continua and Mathematical Sciences	517- 528	2454 - 7190	2020	ESCI
18.	Bhavya Swathi I. <b>Suvarna Raju. L,</b> Perumaila Janaki Ramulu	Surface development by reinforcing nano-composites during friction stir processing - a review	Journal of Engineering, Design and Technology	653- 687		2020	ESCI
19.	<b>L Suvarna Raju,</b> BorigorlaVenu, G. Mallaiah	Multi objective optimization of process parameters of AA2014 Friction Stir Weldments using Genetic Algorithm	INCAS BULLETIN	183- 193	2247- 4528	2020	SCOPUS
20.	K Arun Karthikeyan, <b>K Balamurugan,</b> PMV Rao	Studies on cryogenically treated WC-Co insert at different soaking conditions	Materials and Manufacturing Processes	345- 355	1532- 2475	2020	SCIE
21.	T.P Ezhilarasi, G Dilip, T.P Latchoumi, <b>K Balamurugan</b>	UIP-A smart web application to manage network environments	Advances in Intelligent Systems and Computing	1-12	2194- 5357	2020	SCOPUS

22.	A Chinnamohammedbhasa, <b>K Balamurugan</b>	Fracture analysis of fuselage wing joint developed by aerodynamic structural materials	Materials Today: Proceedings		2214-7853	2020	SCOPUS
23.	K Arunkarthikeyan, <b>K Balamurugan</b>	Performance improvement of Cryo treated insert on turning studies of AISI 1018 steel using Multi objective optimization	International Conference on Computational Intelligence for Smart Power System and Sustainable Energy (CISPSSE)	1-4		2020	SCOPUS
24.	A Chinnamahammad Bhasha, <b>K Balamurugan</b>	Multi-objective optimization of high-speed end milling on Al6061/3% RHA/6% TiC reinforced hybrid composite using Taguchi coupled GRA	International Conference on Computational Intelligence for Smart Power System and Sustainable Energy (CISPSSE)	1-6		2020	SCOPUS
25.	M Venkata Pavan, <b>K Balamurugan</b>	Compressive Property Examination on Poly Lactic Acid-Copper Composite Filament in Fused Deposition Model – A Green Manufacturing Process	Journal of Green Engineering	843-852		2020	SCOPUS
26.	A Chinnamahammad Bhasha, <b>K Balamurugan</b>	End Milling Studies on Aluminum based hybrid composites	Multiscale and Multidisciplinary Modeling, Experiments and Design			2020	SCOPUS
27.	T Deepthi, <b>K Balamurugan</b>	Optimization studies on Al/LaPO4 composite using grey relational analysis	Advances in Processing Methods, Machinability studies and Applications of Metal Matrix Composite	1-22		2020	SCOPUS
28.	A Chinnamahammad Bhasha, <b>K Balamurugan</b>	Studies on Al6061nanohybrid composites reinforced with SiO2/3x% of TiC -A Agro-Waste	Silicon	1-22		2020	SCI
29.	A ChinnamahammadBhasa, <b>K Balamurugan</b> , S Vigneshwaran	Erosion studies on Al/TiC/RHA reinforced hybrid composites through response surface method	Advances in Processing Methods, Machinability studies and Applications of Metal Matrix Composite	1-27		2020	SCOPUS

30.	N Sivashanmugam, G Kalusuraman, <b>K Balamurugan</b> , K.P Vignesh	Experimental Investigation of Diesel and Pentanol Blends as a Fuel in Direct Injection Compression Ignition Engines	Journal of Xi'an University of Architecture & Technology	318-325		2020	SCOPUS
31.	A Vijay Vasanth, T.P Latchoumi, <b>K Balamurugan</b> , T.L Yookesh	Improving the Energy Efficiency in Mobile Ad-Hoc Network Using Learning-Based Routing	Revue d'Intelligence Artificielle	337-343		2020	SCOPUS
32.	A Chinnamahammad Bhasha, <b>K Balamurugan</b>	Multi-objective optimization of high-speed end milling on Al6061/ 3% RHA/ 6% TiC reinforced hybrid composite using Taguchi coupled GRA	Computational Intelligence for Smart Power System and Sustainable Energy			2020	SCOPUS
33.	GarikipatiPruthviraju, <b>K Balamurugan</b>	Abrasive Water Jet Machining studies on AISi 7 +63%SiC Hybrid Composite	Advances in Industrial Automation and Smart Manufacturing			2020	SCOPUS
34.	<b>K Balamurugan</b>	Metrological changes in surface profile, chip, and temperature on end milling of M2HSS die steel	Int. J. Machining and Machinability of Materials	1-11			SCOPUS
35.	G Pruthuvi, <b>K Balamurugan</b> , TP Latchoumi, M Ramakrishna	A Cluster-Profile Comparative Study on Machining AISi7/63% of SiC hybrid composite Using Agglomerative Hierarchical Clustering and K-Means	Silicon	1-21		2020	SCI
36.	<b>Jyothhi Yarlagadda</b> Ramakrishna Malkapuram	Influence of MWCNTs on the Mechanical Properties of Continuous Carbon Epoxy Composites	Journal of Composite and Advanced Materials (RCMA)	35-41		2020	ESCI
37.	Sriramireddy K. <b>D. Satyanarayana</b> RavikumarMandava	An Investigation on Borewell Rescue Robot–Present Devices and Techniques	International Journal on Emerging Technologies	358-363		2020	Scopus
38.	Lanka SNVP Kiran <b>D. Satyanarayana</b>	An Improvement Of Die Sinking Edm Using On Hybrid Metal Matrix Composites	International Journal Of Scientific & Technology Research	2413-2418		2020	Scopus
39.	V. DhanaRaju, Harish Venu, Lingesan Subramani, P.S. Kishored, L. Prasanna, <b>D. Vinay Kumar</b>	An experimental assessment of prospective oxygenated additives on the diverse characteristics of diesel engine powered with waste tamarind biodiesel	Energy		117821	2020	SCI
40.	<b>B.Nageswara Rao</b> J Pavanusai	Efficiency and economic optimization of shell and tube heat exchanger using bacteria foraging algorithm	SN Applied Sciences			2020	ESCI



41.	Sharif, S.K <b>Nageswara Rao, B.</b> Jagadish, D	Comparative performance and emission studies of the CI engine with NodulariaSpumigena microalgae biodiesel versus different vegetable oil derived biodiesel	SN Applied Sciences			2020	ESCI
42.	M. Satish Kumar, Ambati Dattatreya Kumar, HepsibahPalivela, M. V. Raju, <b>T. Ch. Anil Kumar</b>	Hydrological Modelling of Catchments at Industrial Sector	International Journal of Engineering and Advanced Technology	1366-1369		2020	Scopus
43.	<b>Ratna Raju Lam</b> V. V. Kondaiah , Y. Naidubabu,RavikumarDumpala&B.Ratna Sunil	Effect of Crack Angle on Stress Shielding in Bone and Orthopedic Fixing Plate Implant: Design and Simulation	Advances in Mechanical Engineering			2020	Scopus
44.	<b>Govindarajulu E</b> Sai Rakesh S	Reliability, Availability and Maintainability Analysis for Transportation Vehicles—A Case Study in APSRTC.	Advances in Materials and Manufacturing Engineering.	457-462		2020	Scopus
45.	U. GAYATRI G Srinivasa Rao, <b>M Ramakrishna</b>	Mechanical and thermal characterization of chickenRaches/sawdust reinforced hdpe hybrid composites	International Journal of Mechanical and Production Engineering Research and Development	327–344		2020	Scopus
46.	Shaik Feroz <b>M. Ramakrishna,</b> Dhaval Varma P.	Reverse Engineering: Generation of Cad Model from Scanned Mesh File Captured using 3d Scanner	International Journal of Engineering Research & Technology	1276-1281		2020	Scopus
47.	K. Rakesh Tej Kumar <b>M.Ramakrishna,</b> G. Durga Sukumar, K.Neelima	Comparative Analysis In Overall Energy Generation With Anti Reflection Coating Using MWCNT, SiO <sub>2</sub> , TiO <sub>2</sub> On PV System And Priority Based Energy Management System	Journal of Emerging Technologies and Innovative Research	764-773		2020	Scopus
48.	M. V. Raju K. Maria Das, M. Satish Kumar, <b>D. Satyanarayana,</b> Cyril Lucy Monica	Rapid Environmental Impact Assessment of Lake Water	International Journal of Advanced Science and Technology	8468 - 8478		2020	Scopus
49.	M. Satish Kumar Ambati Dattatreya Kumar, M. V. Raju, K. Maria Das, <b>D. Satyanarayana</b>	Exploration of Groundwater Quality to Promote Sustainable Environment	International Journal of Recent Technology and Engineering	2012-2015		2020	Scopus
50.	<b>Gamini Suresh</b> Lakshmi Srinivas Ch, M Chandra Sekha	Investigation of the effect of micro-fillers on Viscoelastic and Erosion	Journal of Mechanics of Continua and	15 (7) 661-674	2454 - 7190	2020	ESCI

		wear Characteristics of PTFE composites	Mathematical Sciences				
51.	Mihir Barman, <b>Gamini Suresh</b> , KondetiSravanth, Nandure Narayan Rao	Critical Speed Analysis of Rotor Shafts Using Campbell Diagrams	Journal of Mechanics of Continua and Mathematical Sciences	15 (7) 648-660	2454 - 7190	2020	ESCI
52.	Nagarjuna Maguluri <b>Gamini Suresh</b> , Kunchala Balakrishna, Emani Sivakrishna	A Review on the Development of Customized Ankle Foot Orthosis for Foot Drop using Additive Manufacturing Processes	Journal of Mechanics of Continua and Mathematical Sciences	15 (7) 638-647	2454 - 7190	2020	ESCI
53.	E. Siva Krishna, <b>Gamini. Suresh</b> , M.Nagarjuna	A Literature Review on the Extensive Study of Multi-functional Self-healing Polymer Composites (SHPC)	Journal of Mechanics of Continua and Mathematical Sciences	15 (7) 626-637	2454 - 7190	2020	ESCI
54.	<b>D. Vinay Kumar</b> , G. Samhita Priyadarsini, V. Jagadeesh Babu, Y. Sai Varun Teja	Performance And Emission Characteristics of Gasoline-Ethanol Blends on Pfi-Si Engine	Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI
55.	<b>Gamini Suresh</b> Nagarjuna Maguluri, Kunchala Balakrishna	Characterization of Materials For Customized AFO Using Additive Manufacturing	Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI
56.	<b>D. Satyanarayana</b> Sriramireddy. K, P.S.R. Gopalasetti, Ravikumar Mandava	Reduction In Emission of Harmful Gases From IC Engine By Electrolysis	Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI
57.	<b>B. Nagaeswara Rao</b> JuluruPavanu Sai	Heat Transfer Enhancement of a Triplex Concentric Tube During Energy Storage By Using Pcm	Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI
58.	<b>B. Nageswara Rao</b> , K. Pavan Kumar Reddy, M. Srinivasa Reddy, T. Sreedhar	Analyzing the Thermal Performance of a PCMMaterial Utilized In Buildings	Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI
59.	D. Brahmeswara Rao M. Balaji, P.B.G.S.N. Murthy, <b>K. Venkata Rao</b>	An Optimization Strategy to Reduce Surface Roughness, Flank Wear and Tool Vibration in Micro Milling Of TI-6AL-4V Alloy	Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI
60.	<b>Gamini Suresh</b> Emani. Siva Krishna	Influence of Nano Clay on Mechanical and Morphological Properties of Sisal/Banana Fiber Reinforced Composites	Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI

Title		Application no	Date of filing	Date of publication	Status	Name of applicant		
An Efficient Methodology and a System to Rescue a Child Fell into Abandoned Bore Well		201941050067	05-12-2019	13-12-2019	Published	Srirami Reddy Kamireddy		
						Dr. D Satyanarayana		
						Dr. Ravi Kumar Mandava		
						Dr. Lam Suvarna Raju		
						P.S.R. Gopala Setti		
61.	Phaneendra Kumar Kopparthi Kiran Kumar Yadav Aerra, SrikarGemaraju, Bhaskara Rao Pathakokila, <b>Suresh Gamini</b>	Tensile and Flexural Properties of Delaminated Woven E-Glass/Epoxy Composites		Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI
62.	SrikarGemaraju Kiran Kumar Yadav Aerra, <b>Suresh Gamini</b> , Phaneendra Kumar Kopparthi, Bhaskara Rao Pathakokila	A Review on Surface Displacements and Strains Using Digital Image Correlation Techniques		Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI
63.	<b>Gamini Suresh</b> K. Balakrishna Reddy, M. Nagarjuna	Simulation of Shank-Foot 2-Dof Manipulator with Computed Torque Control For Trajectory Generation		Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI
64.	V. Uma Sai Vara Prasad <b>K. Venkata Rao</b> , Ch. Nagraju, M. Venu, M. Venkataiah	Experimental Surface Quality Estimation in Ultrasonic Vibration assisted Helical Milling		Journal of Mechanics of Continua and Mathematical Sciences		2454 - 7190	2020	ESCI

## b) On-going projects:

## c) Patents filed/granted/published

S.No	Title of the project	Funding agency	Principal Investigator	Status	Amount sanctioned (Rs.)
1.	Formulation and optimization of Iso-stoichiometric Ternary Gasoline-Alcohol Blends and investigation of their influence on a Spark Ignition Engine	SERB, DST	Dr. D Vinay Kumar	2017-2020 Ongoing	21,62,000
2	Experimental Investigation of Ultra sonic vibration micro structure and mechanical properties of FSPed Aluminum alloys	SERB, DST	Dr. L Suvarna Raju	2019-2022 Ongoing	32,05,000



Students of the Department secured medals in state level AP Reliance sports meet (23-25 September, 2019)



Mr. Yeswanth Reddy (161FA08075) selected as Sargent for Republic Day Celebrations – 26<sup>th</sup> January 2020, representing the State of Andhra Pradesh





1<sup>st</sup> International Conference – ICETME 2019 organized by the Department

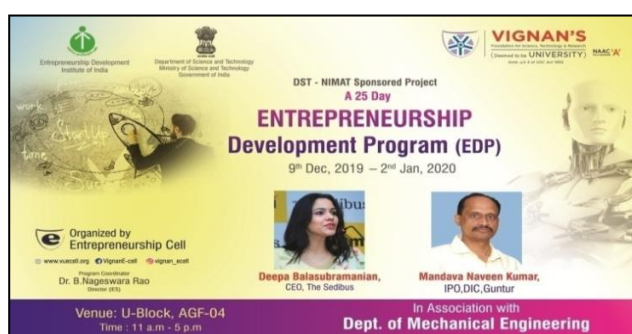




Faculty from Department Mechanical receiving the cash awards for their best performance in academics on 26<sup>th</sup> January 2020



Nadakuditi Lela Venkata Prasad and Vempati Sai Karthik had won 1<sup>st</sup> prize and cash award of rs 20,000.00 in Kabaddi. The contest was conducted at KLEF (K L University), on 7<sup>th</sup> and 8<sup>th</sup> February 2020



9<sup>th</sup> December 2019 – 2<sup>nd</sup> January 2020: A 25 Day Entrepreneurship Development Program (EDP) (Sponsored By National Science and Technology Entrepreneurship Development Board under DST-NIMAT Project-2017-2018)





Mr. Aditya Raghunathan has delivered a guest lecture on 17.06.2019 in AGF04, U-block



Prof. G S Yadava and Prof. Gowtham Pohith, NBA-committee members interacted with the faculty and verified criterion files and Department laboratories during 14<sup>th</sup> -16<sup>th</sup> February 2020.

## Department of MANAGEMENT STUDIES

### 1) About the Department:

The Department of Management Studies (DMS) started functioning from 2009 with the twin objectives of providing quality management education to students coming from predominantly rural background and catering to the dynamic needs of the corporate world. It offers a two-year full-time MBA Programme, and three-year under graduate Programme in management. In view of the popularity of these courses, SMS has introduced a Five year Integrated Master Programme (BBA+MBA), and also a Doctoral Programme. Our contemporary management programmes recognize the importance of leadership, promotion of innovative and entrepreneurial behavior and corporate social responsibility.

### Courses offered with student strength:

S. No	Name of Programme	UG/PG/Ph.D	Year of Inception	Approved Intake	Actual Strength
1	BBA	UG	2011	180	172
2	MBA	PG	2006	240	120
4	Ph.D	Ph.D	2012	-	

### 2) Seminars and Workshops Conducted:

No.	Title of the Seminar/Workshop	No of participants from			No. of papers presented	Key note Speakers with address
	Supported by:	Vignan	India	Overseas		
1	A One Day National webinar on "Industrial relations & Trade Unions-A Contemporary Perspective"	-	120	-	-	Mr. G Kishore Kumar, Vice President, CITU. Joint Secretary, SCZIEF. General Secretary, ICEU.
2	Two Days National webinar on "MCDM Application"	-	100	-	-	Mr. Manoj Mathew, Asst. Professor, Department of Mechanical Engineering, SSPMT, Raipur.
3	A One Day National webinar on "How to select research topic-A Kaleidoscopic View"	-	125	-	-	Dr. P Lakshmi Narayanamma, Assoc.Professor, Department of Management Studies, VFSTR
4	One Day Webinar on "Design Thinking in Digital Marketing"	-	1500	-	-	Mr V S Pavan, Founder & CXO, Squpes Technologies
5	Theory Building & Publishing Research	-	70			Dr P Murugan, Asst. Professor, School of Management Studies, Central University of Hyderabad
6	National Level Workshop on Business Research Methods Using SPSS		60			Dr Abhilash Ponnamm, Associate Professor, Department of Analytics, NMIMS Hyderabad
7	National conference on Management perspectives		40		40	Dr k Balasubramaniam, Prof Chjayasankarprasad, Krishna university

### 3) Conferences attended by Staff:

No.	Title of the Seminar/Workshops	Name of the Faculty	Paper title	Place and date of Conference	Supported by
1	International Conference on Contemporary Issues in Business Management, 2nd July-2019	Ms. Ch.Hymavathi	A study on fluctuations in the commodity market with reference to Guntur (Dt.)	Amaravati Research Academy, 2nd July-2019	Amaravati Research Academy
2	International Conference on Contemporary Issues in Business Management, 2nd July-2019	Dr. Prasad G	Problems of Women Entrepreneurs in India- Suggestions to improve.	, Amaravati Research Academy 2nd July-2019	Amaravati Research Academy
3	International Conference on Contemporary Issues in Business Management, 2nd July-2019	Mr. S.Sudheer	A Study on Customer Satisfaction Towards Housing Loan, Car loan, Personal loan, with special reference to State bank of India, Andhra bank, and Axis Bank, Guntur"	, Amaravati Research Academy 2nd July-2019	Amaravati Research Academy
4	International Conference on Contemporary Issues in Business Management, 2nd July-2019	Dr.Vetrivel	Assessment of Market share of SBI in Guntur: Comparison with Andhra Bank"	Amaravati Research Academy, 2nd July-2019	Amaravati Research Academy
5	National Conference on Management Perspectives- 2019	Mr. KAKARLA KOTESWARA RAO	A Procedural Approach to Branding HR	VFSTRU, 9 <sup>th</sup> & 10 <sup>th</sup> August 2019	VFSTRU
6	National Conference on Management Perspectives- 2019	Mr. VAMSI KRISHNA POLAVARAPU	Concept note on Innovation Universities aiming at World class standards"	VFSTRU, 9 <sup>th</sup> & 10 <sup>th</sup> August 2019	VFSTRU
7	National Conference on Management Perspectives- 2019	Mr. SAI APPANA	Understanding and Managing Quality Circles: A Theoretical Perspective	VFSTRU, 9 <sup>th</sup> & 10 <sup>th</sup> August 2019	VFSTRU
8	National Conference on Management Perspectives- 2019	Dr. Sarita Satpathy	Principles and Problems in Corporate Governance	VFSTRU, 9 <sup>th</sup> & 10 <sup>th</sup> August 2019	VFSTRU
9	Emanate and Innovative Trends in Engineering, Management and Sciences- 8th,-9th November 2019 (ICEITEMS 2019)	Mr Narayana Veera	Development and Impact of Tourism in India	Malla Reddy Institute of Technology 8th,- 9th November 2019	Malla Reddy Institute of Technology
10	Emanate and Innovative Trends in Engineering, Management and Sciences- 8th,-9th November 2019 (ICEITEMS 2019)	Ms Proporna k	A Theoretical Review of Literature on Job Satisfaction	Malla Reddy Institute of Technology 8th,- 9th November 2019	Malla Reddy Institute of Technology

11	Emanate and Innovative Trends in Engineering, Management and Sciences- 8th,-9th November 2019 (ICEITEMS 2019)	Dr. M.Siva Koti Reddy	A study on Comparative Performance Evaluation of HDFC and Reliance Mutual Funds	Malla Reddy Institute of Technology 8th,- 9th November 2019	Malla Reddy Institute of Technology
12	Emanate and Innovative Trends in Engineering, Management and Sciences- 8th,-9th November 2019 (ICEITEMS 2019)	Dr. B.Srinivasa Rao	Industrial Sickness in India	Malla Reddy Institute of Technology 8th,- 9th November 2019	Malla Reddy Institute of Technology
13	Emanate and Innovative Trends in Engineering, Management and Sciences- 8th,-9th November 2019 (ICEITEMS 2019)	Mr. T.Nagendra Kumar	Industrial Sickness of SSI- Problems and Measures	Malla Reddy Institute of Technology 8th,- 9th November 2019	Malla Reddy Institute of Technology
14	Emanate and Innovative Trends in Engineering, Management and Sciences- 8th,-9th November 2019 (ICEITEMS 2019)	Dr. ROJA RANI M	Indian SMEs Global Competitiveness	Malla Reddy Institute of Technology 8th,- 9th November 2019	Malla Reddy Institute of Technology
15	Emanate and Innovative Trends in Engineering, Management and Sciences- 8th,-9th November 2019 (ICEITEMS 2019)	Dr. LALITHA K	Problems of Women Entrepreneurs in India- Suggestions to improve.	Malla Reddy Institute of Technology, 8th,- 9th November 2019	Malla Reddy Institute of Technology
16	6th International conference on Business Research by SRM Institute of Science and Technology, 17-18 December, 2019	Mr. DHULIPALLA VIJAY KRISHNA	HR issues and Challenges in Indian Banking	SRM Institute of Science and Technology, 17-18 December, 2019	SRM Institute of Science and Technology
17	6th International conference on Business Research by SRM Institute of Science and Technology, 17-18 December, 2019	Dr. PHANI KUMAR KATURI	Significance of Participative Management in Modern Context	SRM Institute of Science and Technology, 17-18 December, 2019	SRM Institute of Science and Technology
18	6th International conference on Business Research by SRM Institute of Science and Technology, 17-18 December, 2019	Dr. MADHUSUDHAN A RAO BANDLAMUDI	Role of Emotions in investment decisions	SRM Institute of Science and Technology, 17-18 December, 2019	SRM Institute of Science and Technology
19	6th International conference on Business Research by SRM Institute of Science and Technology, 17-18 December, 2019	Mr. JATAPROL N G SREENIVAS	Problems of Women Entrepreneurs in India- Suggestions to Improve: A framework for Assessment	SRM Institute of Science and Technology, 17-18 December, 2019	SRM Institute of Science and Technology



20	International Conference WEIMSHE-6th -7th March2020WEIMSHE-2020	Mr. VELAGA SRIKANTH	Functioning and structure of co-operative banks in India	NIT Warangal, 6th -7th March2020	NIT Warangal
21	International Conference WEIMSHE-6th -7th March2020WEIMSHE-2020	MS PADMAVATHI	women's Empowerment through NGO's Interventions : A framework for Assessment	NIT Warangal, 6th -7th March2020	NIT Warangal

#### 4) Skill Oriented Programs conducted for students:

No.	Title of the Program and Date	No of participants from		No. of Invited speakers	Place conducted
		Parent department	From other Departments		
1	Guest Lecture on Life Long Learning.	MBA	-	Mr. Raja Kalahsthi, Chief Information Officer, Commercial Bank, USA	MBA GALLERY HALL
2	Guest Lecture On Trends In Banking Sector.	MBA	-	Mr Raghava, Regional Service Manager	MBA GALLERY HALL
3	Guest Lecture on Success Mantras,	MBA	-	Msk Prasad, Former Indian National Cricket Team Chief Selector	MBA GALLERY HALL
4	Guest Lecture on Mutual Fund Expert Speak Session.	MBA	-	Mr Vamsi Krishna, Sales Manager and Branch Head Guntur	MBA GALLERY HALL
5	Guest Lecture on Work Culture And Career Opportunities at Cease Fire.	MBA	-	Ms Anjali, Management Trainee, Cease Fire Industries PVT Ltd	MBA GALLERY HALL
6	Guest Lecture on Career Opportunities In Banking Sector,	MBA	-	Ms Purna,Senior Manager in Kotak Mahindra Bank	MBA GALLERY HALL
7	Guest Lecture on Overseas Education Venues.	MBA	-	Mr P Ravindra Reddy, Manager Phonex Overseas Education Services	MBA GALLERY HALL
8	Guest Lecture on Waste Management.	MBA	-	Mr Pavan Kumar, Representatives From Cube Welfare Society	MBA GALLERY HALL
9	Guest Lecture on Net Working Skills,	MBA	-	Ms T Yamini, Producer UBS,Mumbai	MBA GALLERY HALL

### 5) Achievements by students:

Name of the award/ medal	State / University/ National/ International	Sports/ Cultural / Technical	Sport/Game Category / Event name with Fest details	AADHAR / Student ID number	Name of the student
FIRST PLACE	National	SPORTS (KABADDA)	K.L. UNIVERSITY INTGER COLLEGE TOURNMENT 2019	181FC01074	P. NARAYANA REDDY
FIRST PLACE	National	SPORTS (KABADDA)	K.L. UNIVERSITY INTGER COLLEGE TOURNMENT	181FC01074	P. NARAYANA REDDY
Second place	District	Literary	MS English Language Center ,Guntur		P. Anusha
Second place	National	Technical( B-Quiz)	Andhra Loyola College , Vijaywada		G. Akhilesh Reddy and D. Sai Gopi Krishna

### 6) Research Publications

S.No	Faculty/ Student /coauthor names	Title of paper	Name of Journal Volume & Page numbers	ISSN No	Sci/Scopus/Non-Scopus	Month & Year
1	Dr.K.Kalpana	" Social Media Marketing Trends In India	International Journal of Innovative Studies in Sociology and Humanities	2456-4931	SCOPUS	2019
2	Dr.K.Kalpana	Factors Effecting Graduates' Employability Skills	International Journal of Innovative Studies in Sociology and Humanities	2456-4931	SCOPUS	2019
3	Dr.K.Kalpana	"An overview on Stress Management Practices in Textile Industry: An Empirical Analysis"	International Journal of Management Business Research	2249-7456	UGC	2019
4	Dr.K.Kalpana	"Role of Emotional Healing and Empowerment in Determining the Employee Performance in Servant Leadership Style"	International Journal of Recent Technology and Engineering	2277-3878	Scopus	2019
5	Dr.K.Kalpana	The Theory Of Waste Management - Wastes To Reduce Analyses	International Journal of Innovative Studies in Sociology and Humanities	2456-4931	SCOPUS	2019
6	Dr.K.Kalpana	Linkage of Employee Motivation and Employee Performance – Empirical Evidence on Employee Relationship Management Practices	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES	2454 -7190	WOS	2019
7	Dr.K.Kalpana	Investors perception towards Indian Commodity Market: An Empirical Analysis with reference to	International Journal Innovative Technology and 001Exploring Engineering	2278-3075	Scopus	2019

		Amaravathi Region of Andhra Pradesh				
8	Dr.K.Kalpana	"Role of perceived risk in Mutual Funds Selection Behaviour: An analysis among the selected Mutual Fund Investors"	International Journal of Engineering and Advanced Technology	2229-5518	Scopus	2019
9	Dr.B.M.Rao	Design of a Financial Decision Support System based on Artificial Neural Networks for Stock Price Prediction	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES	0973-8975	WOS	2019
10	Dr.B.M.Rao	An over view of CSR Activities of major software companies in India	International Journal of Innovative Studies in Sociology and Humanities (IJSSH)	2456-4931	UGC	2019 +
11	Dr.B.M.Rao	NPA's in Indian Banks – A Study on NPA's in Public Sector Banks	International Journal of Innovative Studies in Sociology and Humanities (IJSSH)	2456-4931	UGC	2019
12	Dr.B.M.Rao	Impact of Online Pharmacies on Retail Pharmacy - A Study on Guntur	International Journal of Innovative Studies in Sociology and Humanities (IJSSH)	2456-4931	UGC	2019
13	Dr.B.M.Rao	Robotic process automation in recruitment: a conceptual study	International Journal of Innovative Studies in Sociology and Humanities (IJSSH)	2456-4931	UGC	2019
14	Dr.B.M.Rao	A Study on Recruitment and Selection Process at Big Bazaar	International Journal of Innovative Studies in Sociology and Humanities (IJSSH)	2456-4931	UGC	2019
15	Dr.B.M.Rao	A Comparative study on performance of HDFC and SBI Infrastructure funds	International Journal of Innovative Studies in Sociology and Humanities (IJSSH)	2456-4931	UGC	2019
16	Mr. Alaparthi Nagabhushan	Technology Adoption and It's Impact Over Paddy Farming: an Empirical Analysis	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES Descriptive Analysis using Tam	0973-8975	WOS	2019
17	Mr. Alaparthi Nagabhushan	Effective Advertising and its Influence on Consumer Buying Behaviour,	International Journal of Management, Technology And Engineering	2249-7456	UGC	2019
18	Mr. Alaparthi Nagabhushan	GST Impact on Middle Income Earners,	International Journal of Management, Technology And Engineering	2249-7456	UGC	2019
19	Mr. Alaparthi Nagabhushan	Comparative study of nonperforming assets of public sector and private sector banks,	International Journal of Management, Technology And Engineering	2249-7456	UGC	2019
20	Mr. Alaparthi Nagabhushan	Green Human Resource Management,	International Journal of Management, Technology And Engineering	2249-7456	UGC	2019
21	Mr. Alaparthi Nagabhushan	Performance analysis on food and beverages sector in stock market in India.	International Journal of Management, Technology And Engineering	2249-7456	UGC	2019

22	Mr. Sripathi Kalvakolanu	Assessment of Data Sophistication in HR functions by Applying Redit Analysis	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES	0973-8975	WOS	2019
23	Dr. Phani Kumar Katuri	Amaravati : Future Food Processing Hub of India	Journal Of Mechanics Of Continua And Mathematical Sciences	0973-8975	WOS	2019
24	Dr. Phani Kumar Katuri	Andhra Pradesh Broadband infrastructure Project Phase-I- A Case Study.	Journal Of Mechanics Of Continua And Mathematical Sciences	0973-8975	WOS	2019
25	Dr. Hymavathi Chunduri	An Empirical study of Consumer price Index on BSE SENSEX	Journal Of Mechanics Of Continua And Mathematical Sciences	0973-8975	WOS	2019
26	Dr. Hymavathi Chunduri	Impact of Knowledge Sharing and Dissemination on Agriculture Supply Chain Management: A Case Study on Cotton and Chill Farmers in Guntur and Prakasam Districts ,	Journal Of Mechanics Of Continua And Mathematical Sciences	0973-8975	WOS	2019
27	Dr. Hanumantha Rao Sama	M/M/1 Queueing system with Customer Balking and Reneging	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2278-3075	Scopus	2019
28	Dr. Hanumantha Rao Sama	Driving Factors in the Selection of a Bank:: Stakeholder's Perspective	JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES	0973-8975	WOS	2019
29	Mr. Manthena S Kishan Varma	The Strategic Implications of Green HRM Practices towards Employee Organizational commitment an Inferential Analysis	Journal Of Mechanics Of Continua And Mathematical Sciences	0973-8975	WOS	2019
30	Dr. Siva Koti Reddy Manukonda	Role of HRD Practices on Organizational Performance – A Study with reference to the General Insurance Companies in Andhra Pradesh,	International Journal of Engineering and Advanced Technology (IJEAT)	2229-5518	Scopus	2019
31	Dr. Siva Koti Reddy Manukonda	Mechanisation in Paddy Farming – Paradigm shift in the Farmers Perception: An Empirical Analysis	International Journal of Engineering and Advanced Technology (IJEAT)	2229-5518	Scopus	2019
32	Dr. Siva Koti Reddy Manukonda	The connection between capital structure and profitability	International Journal Of Innovative Technology and exploring Engineering (IJITEE)	2278-3075	Scopus	2019
33	Dr.M.Sivakoti Reddy	Effectiveness of CRM Practices in Housing Finance Schemes: An Empirical Analysis in the Selected Private Banks	Journal of Advanced Research in Dynamical and Control Systems	1943-023X	Scopus	2019
34	Dr.M.Sivakoti Reddy	Mobile Banking-An Empirical Analysis on the Customer's Perception towards Mobile Banking in Determining the Customer Satisfaction in the State of Telengana Rural Areas	Journal of Advanced Research in Dynamical and Control Systems	1943-023X	Scopus	2019

35	Dr.M.Sivakoti Reddy	Influential Role of Retail Service Quality in Food and Grocery Retailing: A Comparative study between Traditional and Multi-channel Retailing	International Journal of Management and Business Research	ISSN 2228 - 7027	scopus	2019
36	Dr.M.Sivakoti Reddy	What Motivates Students to Attend Guest Lectures?: A Comparative Study across Three Popular Disciplines in India	The International Journal of Learning in Higher Education	2327-7955	Scopus	2019
37	Dr. Poli Lakshmi Narayanamma	Impact of Organizational Factors, Employee Personal Orientation and Workplace on Employee Performance,	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	Scopus	2019
38	Mr. S Sudheer	The Effect of Employee Engagement Practices Towards Occupational Stress,	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	Scopus	2019
39	Mr. S Sudheer	The Influence of Source Credibility, Endorser Credibility and Message Appeal on Consumers' Purchase Intention: An Empirical Analysis,	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	Scopus	2019
40	Mr. S Sudheer	A study on the role of source credibility, endorser credibility and message appeal over consumers purchase intentions: an Empirical Analysis	Journal of Advance Research in Dynamical & control systems	2277-3878	Scopus	2019
41	M.Ramu	A Study On Hr Activities At Ramesh Hospitals Guntur	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2278-3075	Scopus	2019
42	M.Ramu	The Connection between Capital Structure and Profitability	JARDCS	1943-023X	Scopus	2019
43	Mr. Appana Sai Manideep	The Strategic Implications of Worksite Wellness Programs: A Review	Journal of Advanced Research in Dynamical and Control Systems	1943-023X	Scopus	2019
44	Mr. Appana Sai Manideep	Factors Influencing the adoption of social media marketing in the wellness industry: An Empirical Analysis	Journal of Advanced Research in Dynamical and Control Systems	1943-023X	Scopus	2019
45	Mr. Appana Sai Manideep	Consumers' Perception on Purchase of Wellness Products: An Empirical Analysis, International	Journal of Innovative Technology and Exploring Engineering (IJITEE)	2278-3075	Scopus	2019
46	Mr. Appana Sai Manideep	The Influence of Source Credibility, Endorser Credibility and Message Appeal on Consumers' Purchase Intention: An Empirical Analysis,	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	Scopus	2019



47	Mr. Appana Sai Manideep	Nanotechnology and Its Implications In Manufacturing	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD),	2249-6890	Scopus	2019
48	Mr. T. Nagendra Kumar	Andhra Pradesh Capital Region (Amaravathi) Investors' Preference Towards Mutual Fund Sectors and Schemes – Qualitative Study,	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	Scopus	2019
49	Dr. B. Srinivasa Rao	Implementation Framework Of Artificial Intelligence In Financial Services	International journal of research and analytical reviews,	2348-1269	2348-1269 UGC	2019
50	Dr. B. Srinivasa Rao	Recent Applications of Machine Learning: A Survey	International Journal of Innovative Technology and Exploring Engineering	2278-3075	Scopus	2019
51	J.N.G. SREENIVAS	"Need of 720 degree Performance Appraisal in the companies as an emerging technique"	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	Scopus	2019
52	M.LAKSHMI RAMYA	A Study On Impact Of Stress And Burnout On Skilled Employees	Eurasian Journal of Analytical Chemistry	ISSN: 1306-3057.	Scopus	2019
53	M.LAKSHMI RAMYA	The Affect of Employee Engagement Practices Towards Occupational Stress	International Journal of Recent Technology and Engineering (IJRTE)	2277-3878	Scopus	2019
54	M.LAKSHMI RAMYA	A Study On Consumer Behaviour Towards Big Bazaar, Guntur	Universal Review	2277-2723	UGC	2019
55	Dr Kalpana Koneru	Analyzing The Effect Of Hrm Practices Over Employee Organizational Commitment: An Empirical Study	International Journal of Disaster Recovery and Business Continuity	2005-4289	Scopus	2020
56	Dr Kalpana Koneru	FACTOR INFLUENCE FOR ORGANIZATION CITIZENSHIPBEHAVIOR IN SOFTWARE ORGANIZATION	International Journal of Disaster Recovery and Business Continuity	ISSN: 2005-4289 IJDRBC	Scopus	2020
57	Dr Kalpana Koneru	Analyzing Intervening Coping Measures for Stress Abatement: A Perceptual Study	International Journal of Psychosocial Rehabilitation	1475-7192	ugc	2020
58	Dr.M.Sivakoti Reddy	Factors Influencing The Adoption Of Ict In Seasonal Farming: An Application Of Tam Model	International Journal of Disaster Recovery and Business Continuity	2005-4289	Scopus	2020
59	Dr.M.Sivakoti Reddy	Intention to Adopt Organic Farming: An Empirical Analysis	International Journal of Advanced Science and Technology	2207-6360	Scopus	2020
60	Dr.M.Sivakoti Reddy	Determining Eco-Friendly Purchase Intention: An Empirical Analysis In Indian Automobile Industry	International Journal of Disaster Recovery and Business Continuity	2005-4289	Scopus	2020
61	Dr.M.Sivakoti Reddy	Analyzing the Effect of Product, Promotion and decision factors in	International Journal of Psychosocial Rehabilitation	1475-7192	ugc	2020

		Determining Green Purchase Intention: An Empirical Analysis				
62	Dr.M.Sivakoti Reddy	Analyzing the effect of Source Credibility Dimensions on Purchase Intension: An empirical study	International Journal of Disaster Recovery and Business continuity	ISSN NO: 2005-4289	Scopus	2020
63	A.Naga Bhushan	Factors Influencing The Adoption Of Ict In Seasonal Farming: An Application Of Tam Model	International Journal of Disaster Recovery and Business Continuity	2005-4289	Scopus	2020
64	Dr.Phani Kumar.Katuri	Profitability Analysis of SME Natural Energy Power Plant- A Case Study	Journal of Advanced Research in Dynamical & Control Systems	. ISSN: 1943-023X	Scopus	2020
65	Dr.Phani Kumar.Katuri	A Study on role of Infrastructure towards Gross Domestic Product in India	International Journal of Advanced Science and Technology	ISSN: 2005-4238 (Print) ISSN: 2207-6360 (Online)	Scopus	2020
66	Dr.Phani Kumar.Katuri	Effectiveness Of Counseling In The University – Students’ And Counselors’ Perspective.	International Journal of Disaster Recovery and Business Continuity	ISSN: 2005-4289 (Print) ISSN: 2207-8363 (Online)	Scopus	2020
67	Dr.Phani Kumar.Katuri	A Study On Estimation Of Financial Losses In World Economy After Lock Down	International Journal of Disaster Recovery and Business Continuity	ISSN: 2005-4289 (Print) ISSN: 2207-8363 (Online)	Scopus	2020
68	T.Nagendra Kumar	Impact Of Advertisement On Consumer Buying Behaviour In Rural Areas, Guntur District	Journal of Interdisciplinary Cycle Research	0022-1945	ugc	2020
69	T.Nagendra Kumar	Factors Affecting buying Behaviour of Food Products in Stores, Vijayawada	The International journal of analytical and experimental modal analysis	0886-9367	ugc	2020
70	T.Nagendra Kumar	Role of discounts on buying behaviour in online shopping A study in Guntur, India	Alochana Chakra Journal	2231-3990	ugc	2020
71	T.Nagendra Kumar	A Descriptive Proportions of Customer preferences towards Fogg deodorant, Guntur, India	Journal of Interdisciplinary Cycle Research	0022-1945	ugc	2020
72	T.Nagendra Kumar	Factors Influencing Prospects’ Willingness to Purchase Electric Vehicles	International Journal of Disaster Recovery and Business Continuity	2005-4289	Scopus	2020
73	T.Nagendra Kumar	Factors Influencing To Complain By First Time Customers And Loyal Customers In Dth Services	Journal of Critical Reviews	2394-5125	Scopus	2020
74	T.Nagendra Kumar	Determinants Of Customer Journey In Multichannel	Journal of Natural Remedies	2320-3358	Scopus	2020

		Furniture Retailing Market, India				
75	A Sai Manideep	The Effect Of Social Network Advertisements On Purchase Intention In Attainment Of Wellness: An Empirical Analysis	International Journal of Disaster Recovery and Business Continuity	2005-4289	Scopus	2020
76	A Sai Manideep	Factors Influencing Millet Farming : An Empirical Analysis in Guntur District	Indian Journal of Ecology	0304-5250	Scopus	2020
77	A Sai Manideep	Intention to Adopt Organic Farming: An Empirical Analysis	International Journal of Advanced Science and Technology	2207-6360	Scopus	2020
78	A Sai Manideep	Impact of Online Store Atmospherics on Brand Equity: An Empirical Analysis on Wellness Products	Alochana Chakra	2231-3990	ugc	2020
79	Dr.Sarita Satpathy	Customer's preference towards ayurvedic product: An evidence from Gunture districe,AP	International journal of Analytical & Experimental Analysis	0886-9367	ugc	2020
80	Dr.Sarita Satpathy	Analysis of customer perception towards E-wallet	Journal of interdisciplinary Cycle Research	0022-1945	ugc	2020
81	Dr.Sarita Satpathy	investgating the factors influencing customer's preference towards the choice of four wheeler	Test Engineering and Management	0193-4120	Scopus	2020
82	Dr.Sarita Satpathy	Impact of service quality dimation of digitalization on customer satisfaction at banking sector	International journal of Advance science and Technology	2005-4238	Scopus	2020
83	Dr.Sarita Satpathy	Role of Information technology in Indian Health care sector	International journal of Disaster Management and Business Continua	2005-4289	Scopus	2020
84	Dr.Sarita Satpathy	Interference among teamwork and three key organisational behaviour; An empirical study amid Tech	Indian Journal of Echology	0340-5250	Scopus	2020
85	Dr.Sarita Satpathy	Digital transformation in Agriculture	Indian Journal of Echology	0340-5250	Scopus	2020
86	Dr.Sarita Satpathy	An assesment of institutional credit sources in Agricultural sector	Indian Journal of Echology	0340-5250	Scopus	2020
87	Dr.Sarita Satpathy	Electronic national agricultural Market; a platform to upgrade Agricultural marketing and farmer's finance	Indian Journal of Echology	0340-5250	Scopus	2020
88	Dr.Sarita Satpathy	Analysis of farmers perception towards Agricultural regulated market An evidence from Guntur district of AP	Journal Of Critical Reviews	2394-5125	Scopus	2020
89	Mr M S Kishan Varma	Farmers Intention for Mechanization in Organic Farming:	International Journal of Disaster Recovery and Business Continuity	2005-4289	Scopus	2020

		An Empirical Analysis in Krishna District				
90	Mr M S Kishan Varma	Analyzing The Effect Of Hrm Practices Over Employee Organizational Commitment: An Empirical Study	Journal of Interdisciplinary Cycle Research	0022-1945	ugc	2020
91	Mr M S Kishan Varma	Customer Satisfaction on Swiggy Online Food Orders with reference to Vijayawada	Alochana Chakra Journal	2231-3990	ugc	2020
92	Mr M S Kishan Varma	Supply Chain Network Design And Network Optimization Models	The International journal of analytical and experimental modal analysis	0886-9367	ugc	2020
93	Mr M S Kishan Varma	Customer Satisfaction Towards Tata Motors, Guntur Region, Andhra Pradesh	Journal of Critical Reviews	ISSN- 2394-5125	Scopus	2020
94	Dr. J.N.G. Sreenivas	An Empirical Study On Training And Development Programs Impact On Employees' Performance And Psychological Empowerment With Reference To Selected Healthcare Units	International Journal of Disaster Recovery and Business Continuity	ISSN: 2005-4289 IJDRBC	Scopus	2020
95	Dr. J.N.G. Sreenivas	Intention To Adopt ICT By Agri-Entrepreneur An Empirical Analysis Using Technology Acceptance Model:	International Journal of Disaster Recovery and Business Continuity	ISSN: 2005-4289 IJDRBC	Scopus	2020
96	Dr. J.N.G. Sreenivas	FACTOR INFLUENCE FOR ORGANIZATION CITIZENSHIP BEHAVIOR IN SOFTWARE ORGANIZATION	Test Engineering and Management	ISSN: 0193-4120	Scopus	2020
97	Dhulipalla. Vijay Krishna	A Critical Evolution for Customer Perception towards E-Banking	International Journal of Advanced Science and Technology	2005-4238	scopus	2020
98	Dhulipalla. Vijay Krishna	Evaluation of Effectiveness of Customer Services in Banking Sector	International Journal Of Scientific & Technology Research	2277-8616	scopus	2020
99	Dhulipalla. Vijay Krishna	Integrated Technology For Consumer Choice Impact On Mobile Number Portability	Test Engineering and Management	ISSN: 0193-4120	Scopus	2020
100	Dhulipalla. Vijay Krishna	An Empirical Study on Evaluation of Factors Influences the Level of Customer Preference towards Dairy Milk Industry: A Model Study	International Journal of Disaster Recovery and Business continuity	ISSN NO: 2005-4289	Scopus	2020
101	Dr CH Hymavathi	Impact Of Risk Tolerance Capacity On Equity Investment Decisions; An Empirical Study On Retail Investors	International Journal of Disaster Recovery and Business continuity	ISSN NO: 2005-4289	Scopus	2020

102	Dr CH Hymavathi	Examiningthe Factors Influencing Purchase Intention For Eco-Friendly Products: An Empirical Analysis	International Journal of Disaster Recovery and Business continuity	ISSN NO: 2005-4289	Scopus	2020
103	M RAMU	Examiningthe Factors Influencing Purchase Intention For Eco-Friendly Products: An Empirical Analysis	The International journal of analytical and experimental modal analysis	Volume XII, Issue V, May/2020	UGC	2020
104	M RAMU	Impact of Union Budget 2020 on Indian Stock Market	Alochana Chakra Journal	Volume IX, Issue V, May/2020	ugc	2020
105	M RAMU	Stock market performance of china and india: a pre & post pandemic corona virus perspective	The International journal of analytical and experimental modal analysis	Volume XII, Issue V, May/2020	ugc	2020
106	M RAMU	Effect of pandemic corona virus on performance of stock market: evidence from france & germany.	Alochana Chakra Journal	Volume IX, Issue V, May/2020	ugc	2020
107	M RAMU	Mergers in indian banks: a study on mergers of hdfc bank ltd and centurion bank of punjab ltd.	Journal of Interdisciplinary Cycle Research	Volume XII, Issue V, May/2020	ugc	2020
108	M RAMU	Stock market response before and after pandemic corona virus: a study with respect to turkey and uk	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945	ugc	2020
109	M RAMU	Impact on stock market before and after pandemic corona virus with respect to italy and spain	Alochana Chakra Journal	ISSN NO:2231-3990	ugc	2020
110	S. Sudheer	Factors Influencing Consumer Perception Towards Oyo Rooms	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367	ugc	2020
111	S. Sudheer	A Study On Big-Basket With Reference To Guntu	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367	ugc	2020
112	S. Sudheer	Buying Behaviour Of Teenagers Towards Fastfoods: A Study With Reference To Guntur	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367	ugc	2020
113	S. Sudheer	Non-Performing Assets: A Comparative Study of SBI & HDFC Bank	Journal of Critical Reviews	2394-5125	Scopus	2020
114	S. Sudheer	A STUDY ON CASHFLOW ANALYSIS OF CONSTRUCTION COMPANIES	Journal of Public Affairs	14723891	Scopus	2020
115	S. Sudheer	Financial Performance Analysis Of Hdfc Bank: A Camel Approach	Journal of Public Affairs	14723891	Scopus	2020
116	S. Sudheer	Analyzing the effect of Source Credibility Dimensions on Purchase	Advances in Mathematics: Scientific Journal	1857-8365	Scopus	2020



		Intension: An empirical study				
117	Dr Hanumantha Rao	Use of G- soft matrix in solving decision making problems	Journal of Interdisciplinary Cycle Research	0022-1945	Scopus	2020
118	Dr Hanumantha Rao	Evaluating and ranking the Indian private sector banks—A multi-criteria decision-making approach	Asia Pacific Journal of Information systems	2288-6818	Scopus	2020
119	Dr Hanumantha Rao	Novel hybrid approaches to measure smartphone addiction—Application of statistical and triangular fuzzy techniques	International Journal of Disaster Recovery and Business Continuity (SCI)	2207-8363	Scopus	2020
120	Dr Hanumantha Rao	Encouraged Or Discourged Arrivals Of An M/M/1/N Queueing System With Modified Reneging	International Journal of Advanced Science and Technology	2207-6360	Scopus	2020
121	Dr Hanumantha Rao	OPTIMAL ANALYSIS OF MX /M/1 VACATION QUEUEING SYSTEM WITH SERVER TIME-OUT	International Journal of Advanced Science and Technology	2005-4238	Scopus	2020
122	Dr.B.M.Rao	Stock price prediction and portfolio selection using artificial intelligence	Asia Pacific Journal of Information systems	2288-6818	Scopus	2020
123	Dr. P.Lakshmi Narayanamma	Effectiveness Of Counseling In The University – Students’ And Counselors’ Perspective	International Journal of Disaster Recovery and Business Continuity (SCI)	0022-1945	SCI	2020
124	Dr. P.Lakshmi Narayanamma	Factors Influencing Academic Performance of Students in Selected Deemed University	International Journal of Advanced Science and Technology	0886-9367	scopus	2020
125	Dr. P.Lakshmi Narayanamma	Measurements of Employee Engagement – A review of Literature	International Journal of Advanced Science and Technology	2349-5138	scopus	2020
126	Dr. P.Lakshmi Narayanamma	A Study on Impact of Welfare Facilities on Employee Satisfaction in IT Sector	Alochana Chakra Journal	2231-3990	ugc	2020
127	Dr. P.Lakshmi Narayanamma	Customer Perception And Satisfaction Towards Online Shopping In Amravati Region, Andhra Pradesh	Journal Of Interdisciplinary Cycle Research	0022-1945	ugc	2020
128	Dr. P.Lakshmi Narayanamma	Perception Of Students On Social Media Recruitment	The International Journal Of Analytical And Experimental Modal Analysis	0886-9367	ugc	2020
129	Dr. P.Lakshmi Narayanamma	A Study On Employee Engagement: The Key To Improving Performance	International Journal Of Research And Analytical Reviews	2349-5138	ugc	2020

#### 7) Placement Details:

Total class strength	=120
Total Eligible	= 95
Total placed	= 90

**Placement details**

Company Name	No of Students	Core/Software	Rural/Urban
ALLIENS Group	10	Core	Urban
Axis Bank	1	Core	Urban
Ceasefire	2	Core	Urban
D-Mart	16	Core	Urban
Byju's	3	Core	Urban
Federal Bank	1	Core	Urban
HDFC Bank	19	Core	Urban
HDFC Life	5	Core	Urban
HDFC AMC	6	Core	Urban
Unschool	6	Core	Urban
INSMAGRO	12	Core	Urban
Raam Group	3	Core	Urban
Raj groups	9	Core	Urban
TCS	1	Core	Urban
Technorete Group	10	Core	Urban
Flipkart	1	Core	Urban

**8) New courses added**

	No. of Courses
Bachelor of Business Administration	41
Master of Business Administration	17

**9) Value Added courses**

Branch	No. of Courses	% students enrolled
Master of Business Administration	7	821

**10) Number of Students in Internship/In-House/Field Project:**

Bachelor of Business Administration	405
Master of Business Administration	210

**11) Industry Research Fellowships**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Lakshmiprasanna Myneni	MS	Ananth Technologie Ltd., Hyderabad

**12) Research Fellowship by Academic Institutions :**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Usha Deepa Sundari N	MS	Guru Nanak Institutions Technical Campus, Ibrahimpatnam
2	2019-20	Rupavathi Puttala	MS	Vignan's Nirula Institute of Technology and Science for Women, Guntur
3	2019-20	Auadhathi Datta	MS	Vignan's Institute of Information Technology, Vizag, Duvvada.
4	2019-20	Thotakura Sravanthi	MS	Vignan's Foundation for Science, Technology and Research, Vadlamudi
5	2019-20	Nedunuri Naga Anusha	MS	Vignan's Institute of Information Technology, Vizag, Duvvada.
6	2019-20	Sandhya Thumma	MS	Vignan's Foundation for Science, Technology and Research, Vadlamudi

**13) Half Time Research Assistance-ship by VFSTR**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Hymavathi E	MS	Vignan's Foundation for Science, Technology and Research, Vadlamudi

**14) Research Fellowship by VFSTR :**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Duration of the Fellowship	Type of the Fellowship	Granting Agency
1	2019-20	Thotakura Sravanthi	MBA	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
2	2019-20	Sandhya Thumma	MBA	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi

**15) Patents published/awarded :**

Sl. No.	Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent	Department
1	Dr B.Srinivasa Rao & Dr.Kamepalli Sujatha	201941042746	Implement industry institution interaction for management students	2019-20	MBA

**16) Papers Published :**

S No	Department	2019	2020
1	Management Studies	121	65

**17) Conference Publications and Book chapters :**

S No	Departments	2019 - 20
1	Management Studies	33

**18) Consultancy:**

Sl. No.	Dept.	2019-20
1	Management Business Administration	8

**20) Projects (Revenue Generated in lakhs) :**

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Management studies	10.54

**Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.**

Department	No. of class rooms / Seminar halls
Management Business Administration	9

**Scholarships**

S.No	Branch	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
1	Master in Business Administration	-	-	-	133
2	BBA	2	-	-	-

**21) Internship Student list 2019-20**

S.No	Regd. No.	BBA:SIP(Summer Internship Program)-2019		
		Name of the student	Company name	SIP Guide
120	171FK01139	YARRAMSETTY SWAPNA	Dept.of Tourism	Mr.M.Ramu
1	171FK01001	VAISHNAVI REDDY	Sakku Pvt.Ltd	Mr.K.Sripathi
2	171FK01002	D. PRANAY SAGAR	Big Bazar	Dr.KSNR
3	171FK01003	SK. ASEEM SULTHANA	Sakku Pvt.Ltd	Mr.K.Sripathi
4	171FK01004	P. SIVA SURYA KUMAR	Sakku Pvt.Ltd	Mr.K.Sripathi
5	171FK01005	S. RAGHURAM SAMPATH	Mallikarjuna Rao & Co	Dr.B.Srinivasa Rao
6	171FK01006	P L N VAMSI	R.K info&system	Dr.B.M Rao
7	171FK01007	T. DEVI SAI MANJUSHA	Jmarathon	Mr.A.Naga Bhushan
8	171FK01008	G. DURGA PRASAD	Admissions	Dr.K.Phani Kumar
9	171FK01009	YENDURU CHARAN	Admissions	Dr.K.Phani Kumar
10	171FK01010	D. VIJAYA CHANDANA	Coco-Cola	Dr.KSNR
11	171FK01011	SUNKARA SAI GANESH	Mahendra	Dr.KSNR
12	171FK01012	G.J. SRI NAGA MYSAMMA	Yateen Elecricals	Dr.B.Srinivasa Rao
13	171FK01013	PALLA ESHA KIRNMAI	Jmarathon	Mr.A.Naga Bhushan
14	171FK01014	MEKA KIRAN NAGU	Big Bazar	Mr.S.Sudhir
15	171FK01016	K. YASODHA KRISHNA	Jmarathon	Mr.A.Naga Bhushan
16	171FK01017	A. JANAKI RAM	Max	Ms.Ch.Hymavathi

17	171FK01018	R.PAVITHRA	R.K info&system	Dr.B.M Rao
18	171FK01019	A. KALYAN PRASANTH	Sakku Pvt.Ltd	Mr.K.Sripathi
19	171FK01020	THOTAKURA SUNIL	Sakku Pvt.Ltd	Mr.K.Sripathi
20	171FK01021	TANGIRALA SAI NIKHIL	Max	Ms.Ch.Hymavathi
21	171FK01022	V. PRAVALLIKA NAGA SRI	Coco-Cola	Dr.KSNR
22	171FK01023	K. VENKATESWARA REDDY	Admissions	Dr.K.Phani Kumar
23	171FK01024	REVELLA RATNA RUCHITHA	Jmarathon	Mr.A.Naga Bhushan
24	171FK01025	SHAIK MEHMOOD	Max	Ms.Ch.Hymavathi
25	171FK01026	SHAIK SADDAM HUSSAIN	Aditya Birla	Dr.B.M Rao
26	171FK01027	ALLAPARTHI DIVYA SRI	Jmarathon	Mr.A.Naga Bhushan
27	171FK01028	SANGEPU YAMINI	Aditya Birla	Dr.B.M Rao
28	171FK01030	K V S S K BALA RATNAKAR	Aditya Birla	Dr.B.M Rao
29	171FK01031	KOLLI SAIHARSHA	Max	Ms.Ch.Hymavathi
30	171FK01032	NAYEBRAHMAN HEMANTH	Lisous Tours	Dr.B.Srinivasa Rao
31	171FK01033	GANGAVARAPU SAHAJA	Jmarathon	Mr.A.Naga Bhushan
32	171FK01034	SYED FATHIMA ALMAS	Department Of Tourism	Mr.M.Ramu
33	171FK01035	HANISHA K	Jmarathon	Mr.A.Naga Bhushan
34	171FK01036	K. MANOJ KUMAR	Jmarathon	Mr.A.Naga Bhushan
35	171FK01037	POTU VENKATESH	Wragler Franchise	Dr.B.Srinivasa Rao
36	171FK01038	GUNDA MERUKIRAN	Jmarathon	Mr.A.Naga Bhushan
37	171FK01039	KAREDLA VENKATESH	Suntech	Mr.K.Sripathi
38	171FK01042	MANNEM LEELA SAI KRIAN	Lisous Tours	Dr.P.Lakshmi Narayanamma
39	171FK01043	TAI RAJESWARI	Aditya Birla	Dr.B.M Rao
40	171FK01044	P. NAGA AMRUTHA	Aditya Birla	Dr.B.M Rao
41	171FK01045	K. V. NAGA SAICHANDU	Jmarathon	Mr.A.Naga Bhushan
42	171FK01046	M. SRI LAKSHMI GAYATHRI	Sakku Pvt.Ltd	Mr.K.Sripathi
43	171FK01047	MALLELA BALA TEJA SUNIL	Lisous Tours	Dr.P.Lakshmi Narayanamma
44	171FK01048	K. PADMA SAI SINDHU	Department Of Tourism	Mr.M.Ramu
45	171FK01049	VALLURI ABHI RAM	Max	Ms.Ch.Hymavathi
46	171FK01050	R. PRUDHUVI VARMA	Admissions	Dr.K.Phani Kumar
47	171FK01051	GOTHAM CHANDRAKANTH	MBA Department	Ms.Lakshmi Ramya
48	171FK01052	SHAIK BABAVALI	Sakku Pvt.Ltd	Mr.K.Sripathi
49	171FK01054	GURAKA LEELA SRAVANI	Sakku Pvt.Ltd	Mr.K.Sripathi
50	171FK01056	SANGANI JYOTHIRMAI	Yateen Elecricals	Dr.B.Srinivasa Rao
51	171FK01057	POTLAPALLI SRAVANI	Coco-Cola	Dr.KSNR
52	171FK01058	MOHITH VANKAYALA	Max	Dr.P.Lakshmi Narayanamma
53	171FK01060	G. HARI HARSHA VARDHAN	Max	Ms.Ch.Hymavathi
54	171FK01061	T. PARDHA SARASHI	NRI Hospitals	Dr.KSNR
55	171FK01062	SHAIK MUZMIL FIRDOS	Max	Ms.Ch.Hymavathi
56	171FK01063	K. SUVARNA KUMARI	Max	Dr.P.Lakshmi Narayanamma
57	171FK01064	SHAIK SARFARAJ SHAHI	Aditya Birla	Dr.B.M Rao
58	171FK01065	SAMALA VAMSI	Aditya Birla	Dr.B.M Rao
59	171FK01066	K. L. SAI SOWJANYA	vizag Steel	Mr.S.Manideep
60	171FK01069	CHERRUKURI THARUN	Big Bazar	Mr.S.Sudhir



61	171FK01070	ELLURU ANURAG	Venkata sai Enterprises	Mr.T.Nagendra
62	171FK01071	KILARI HARIKA	Max	Dr.P.Lakshmi Narayanamma
63	171FK01072	M. P. N. VENKATA PAVAN	Jmarathon	Mr.A.Naga Bhushan
64	171FK01073	SEEPALA RAVINDRANATH	Big Bazar	Mr.S.Sudhir
65	171FK01074	M. MRITHUMJAYA REDDY	Big Bazar	Mr.S.Sudhir
66	171FK01075	K. RENUKA PREETHI	vizag Steel	Mr.S.Manideep
67	171FK01076	MUKTHA DINESH BABU	Big Bazar	Mr.S.Sudhir
68	171FK01077	V. AVINASH TEJA	Jmarathon	
69	171FK01078	SK. MOHAMMAD AFROZ	Max	Dr.P.Lakshmi Narayanamma
70	171FK01079	C. SRI RAGHAVA DORA	Big Bazar	Mr.S.Sudhir
71	171FK01080	N. DURGA AMRUTHA	Jmarathon	
72	171FK01081	PARUCHURI RAKESH	MBA Department	Ms.Ch.Hymavathi
73	171FK01082	SHAIK NAZEER BASHA	Wragler Franchise	Dr.B.Srinivasa Rao
74	171FK01083	DHULIPUDI LOKNATH	NRI Hospitals	Dr.KSNR
75	171FK01084	N. JISHNU NAIDU	Max	Dr.P.Lakshmi Narayanamma
76	171FK01086	GOLI GOUTHAM MAHESH	Jmarathon	Mr.MSK Varma
77	171FK01089	GHANTA JAYA SURYA	MBA Department	Ms.Ch.Hymavathi
78	171FK01090	MANDAVA SRI KAVYA	Mylan	Dr.KSNR
79	171FK01091	MATLAPUDI SASIDHAR	Alumni	Ms.Ch.Hymavathi
80	171FK01092	M NAGASRINIVAS	Jmarathon	Mr.MSK Varma
81	171FK01093	J. DHANUSH ANAND	Jmarathon	Mr.MSK Varma
82	171FK01094	K. KISHORE KUMAR	Max	Mr.Uday Sharma
83	171FK01095	SRI PRIYA GURRALA	Jmarathon	Mr.MSK Varma
84	171FK01096	CHIPPALA GAYATHRI	Big Bazar	Mr.S.Sudhir
85	171FK01097	KATTA NAVEEN	Big Bazar	Dr.KSNR
86	171FK01098	VEGI SUSHMITA	Jmarathon	Mr.MSK Varma
87	171FK01099	MANE DHANA SREE	vizag Steel	Mr.S.Manideep
88	171FK01100	KALIDINDI ANUSHA	Aditya Birla	Dr.B.M Rao
89	171FK01101	SK. ROSHAN ZAMEER	Jmarathon	Mr.MSK Varma
90	171FK01102	G. NITISH KUMAR	Aditya Birla	Dr.B.M Rao
91	171FK01103	B. VENKATA VINEETH	Jmarathon	Mr.MSK Varma
92	171FK01104	LALAM YUGESH	Max	Mr.Uday Sharma
93	171FK01105	PEETA JOHN BABU	Max	Ms.Ch.Hymavathi
94	171FK01106	K.N.KRISHNA CHOWDARY	Aditya Birla	Dr.B.M Rao
95	171FK01107	SHAIK MASTAN SHAREEF	Jmarathon	Mr.MSK Varma
96	171FK01108	G. PAVAN KUMAR	R.K Info & syst.Ltd	Dr.B.M Rao
97	171FK01109	N. DIVYA CHOWDARY	Jmarathon	Mr.MSK Varma
98	171FK01110	SK. MAHABOOB BASHA	Alumni	Mr.S.Manideep
99	171FK01111	BILLURI NAVYA	Mahindra	Ms.Lakshmi Ramya
100	171FK01113	SHAIK SABEEHA	Big Bazar	Mr.S.Sudhir
101	171FK01114	V. SANJEEV BATHINI	Max	Mr.Uday Sharma
102	171FK01115	MAKIREDDY LIKHITHA	Dept.of Tourism	Mr.M.Ramu
103	171FK01116	MOHAMMAD ASHFAAQ	Max	Mr.Uday Sharma
104	171FK01117	YADLAPATI LAKSHMI	Jmarathon	Mr.MSK Varma

106	171FK01119	A. L. SAI RAJ KUMAR	Max	Ms.M.Lakshmi Ramya
107	171FK01120	A. AMAR JYOTHI REDDY	Jmarathon	Mr.MSK Varma
108	171FK01121	R PRAVINYA REDDY	Dept.of Tourism	Mr.M.Ramu
109	171FK01122	G. BHARAT KALYAN	Admissions	Dr.K.Phani Kumar
110	171FK01123	A. SAI MANOJ VENKAT	Max	Ms.Ch.Hymavathi
111	171FK01125	G. VENKATA SAI	Big Bazar	Ms.Lakshmi Ramya
112	171FK01126	K. HIMABINDU	R.K Info & syst.Ltd	Dr.B.M Rao
113	171FK01128	MD. ABDUL SAMEER	Bajaj Capital	Dr.KSNR
114	171FK01129	S. N. S. DATTATREYA	vizag Steel	Mr.S.Manideep
115	171FK01130	P. HARI KRISHNA	MBA Department	Mr.Uday Sharma
116	171FK01131	K. ROHIT KRISHNA	Neo Spark	Dr.KSNR
117	171FK01132	G. VAMSILALREDDY	Venkata sai Enterprises	Mr.T.Nagendra
118	171FK01133	ANANTHA BALAKRISHNA	Max	Ms.Lakshmi Ramya
119	171FK01136	Y.Vineel Raju	NRI Hospitals	Dr.KSNR

MBA:SIP(Summer Internship Programme)-2019				
S.N O.	Reg.no.	Name	SIP Company	SIP GUIDE
1	181FC01001	A. S. PURNA ANANTH	EDELWESIS	Mr.A.Naga Bhushan
2	181FC01002	BANDARU PAVAN	Ramky Enviro Engineers Ltd	Dr.K.Phani Kumar
3	181FC01003	B. GNANESWAR	Heritage	Mr.M.Ramu
4	181FC01004	BASANI BHAVANA	RAMESH HOSPITALS	Dr.B.M.Rao
5	181FC01005	B. SAIPRIYA	EMINENCE IMIGRATION	Ms.Lakshmi Ramya
6	181FC01007	BORIGORLA ANITHA	RAMESH HOSPITALS	Dr.B.M.Rao
7	181FC01008	BUSSA KISHAN	SPAD AND ASSOCIATES	Mr.S.Hanumantha Rao
8	181FC01010	C. VAMSI REETIKA	Efftronics	Dr.K.Kalpana
9	181FC01011	C.RAMI REDDY	Big Bazaar	Mr.S.Sudheer
10	181FC01012	C. PAVANI	RAMESH HOSPITALS	Dr.B.M.Rao
11	181FC01013	C. VAMSI NARAYANA	Ramky Enviro Engineers Ltd	Dr.K.Phani Kumar
12	181FC01014	D. MUTHESWARA RAO	HDFC Bank	Dr.KSNR
13	181FC01015	D. V. S. P.KUMAR	FITSAPP	Ms.Lakshmi Ramya
14	181FC01016	DASARI SRIKANTH	Big Bazaar	Mr.S.Sudheer
15	181FC01017	G. SAI SINDHU	Big Bazaar	Mr.S.Sudheer
16	181FC01018	G. SAI JAIDEEP	FITSAPP	Ms.Lakshmi Ramya
17	181FC01019	GUDIVADA HARIPRIYA	ITC (Personal)	Dr.P.L.Narayanamma
18	181FC01020	G. PARAMESWARI	Big Bazaar	Mr.S.Sudheer
19	181FC01021	JAAM KOUNDINYA	Heritage	Mr.M.Ramu
20	181FC01023	KAGGA INDUBALA	RAMESH HOSPITALS	Dr.B.M.Rao
21	181FC01024	K. SRI NIRMALA DEVI	HDFC Bank	Dr.KSNR
22	181FC01025	K.SHALINIPRIYA	RAMESH HOSPITALS	Dr.B.M.Rao
23	181FC01026	KAPALAVAYI NAVYA	Efftronics	Dr.K.Kalpana
24	181FC01029	K. BHANU PRAKASH	Efftronics	Dr.K.Kalpana
25	181FC01031	KODALI JAHNAVI	RAMESH HOSPITALS	Dr.B.M.Rao
26	181FC01032	KODALI RAGHUVeer	Heritage	Mr.M.Ramu

27	181FC01033	K. SRUTHI	PROMINENT OVERSEAS CAREERS	Mr.Uday Kiran
28	181FC01034	K. REDDY ANJIREDDY	Heritage	Mr.M.Ramu
29	181FC01035	KONGARA YASWANTH	HDFC Bank	Dr.KSNR
30	181FC01036	KOSARAJU PHANI SRI	Jmarathon	Mr.K.Sripathi
31	181FC01038	K.GOPICHAND	EDELWESIS	Mr.A.Naga Bhushan
32	181FC01039	KUNAM HARIKA	AUROBINDO	Mr.A.Naga Bhushan
33	181FC01040	K.SAI CHANDU	Heritage	Mr.M.Ramu
34	181FC01041	KUNISETTI SIVA	Heritage	Mr.M.Ramu
35	181FC01042	KURRA VASUDEV	Jmarathon	Mr.K.Sripathi
36	181FC01043	L. N. S. KUMAR	BHARATHI CONSUMER CARE	Mr.A.Naga Bhushan
37	181FC01044	M. DURGA BHAVANI	Big Bazaar	Mr.S.Sudheer
38	181FC01045	M. NO V. RAMA RAO	Big Bazaar	Mr.S.Sudheer
39	181FC01046	M. H. SANKAR VARMA	American Oncology Institue	Mr.T.Nagendra
40	181FC01047	MAJJI ROHINI	RAMESH HOSPITALS	Dr.B.M.Rao
41	181FC01048	M. SAI SUDHEER	HDFC (Outside)	Dr.KSNR
42	181FC01049	M. S. DURGA SRAVYA	Big Bazaar	Mr.S.Sudheer
43	181FC01050	MEDA SURESH	Big Bazaar	Mr.S.Sudheer
44	181FC01051	M. S. V. N. KUMAR	American Oncology Institue	Mr.T.Nagendra
45	181FC01052	M.VENKATESH	Heritage	Mr.M.Ramu
46	181FC01053	MOHAMMED AZAS	DATA AGIS	Mr.A.Naga Bhushan
47	181FC01054	M. DEVI PRIYA	HDFC Bank	Dr.KSNR
48	181FC01055	M. B. CHANDRA	Heritage	Mr.M.Ramu
49	181FC01056	N. AJAY KRISHNA	Efftronics	Dr.K.Kalpna
50	181FC01057	NAMALA RAVALI	Big Bazaar	Mr.S.Sudheer
51	181FC01058	N. RAGA SUSMITHA	Jmarathon	Mr.K.Sripathi
52	181FC01060	P.RAM BABU	Jmarathon	Mr.K.Sripathi
53	181FC01061	PALAPARTHI NARESH	AUROBINDO	Mr.A.Naga Bhushan
54	181FC01062	P.GNANA AKHILA	Jmarathon	Mr.K.Sripathi
55	181FC01063	PANEM RAMYA SRI	Big Bazaar	Mr.S.Sudheer
56	181FC01064	P. N. V. SAI KRISHNA	Emami Agro Tech	Ms.Lakshmi Ramya
57	181FC01065	P. PANINI SRI PHANI	Isuzu	Dr.P.L.Narayanamma
58	181FC01066	P. K. RAHAMAN KHAN	GETMYUNI	Ms.Lakshmi Ramya
59	181FC01067	PEDDI PAVAN KUMAR	ABL	Mr.T.Nagendra
60	181FC01068	PERMI PAVAN KUMAR	HDFC Bank	Dr.B.Srinivasa Rao
61	181FC01070	POPURI LOLITHA	American Oncology Institue	Mr.T.Nagendra
62	181FC01071	P. ASHA PRIYANKA	Isuzu	Dr.P.L.Narayanamma
63	181FC01072	P. SAI KRISHNA	Jmarathon (New)	Mr.MSK.Varma
64	181FC01074	P. OM NARAYANA REDDY	AUROBINDO	Mr.A.Naga Bhushan
65	181FC01075	RACHABATTUNI ROJA	Big Bazaar	Mr.S.Sudheer
66	181FC01076	RASHMI REDDY KARNATI	American Oncology Institue	Mr.T.Nagendra
67	181FC01077	SAGIREDDY KOMAL	Ramky Enviro Engineers Ltd	Dr.K.Phani Kumar
68	181FC01078	SETTIPALLI MOUNIKA	American Oncology Institue	Mr.T.Nagendra
69	181FC01079	SK. AMEENULLAH	American Oncology Institue	Mr.T.Nagendra

70	181FC01080	SK. ASIYA BANU	Ram Group	Mr.S.Hanumantha Rao
71	181FC01081	SK. AYAZ	Heritage	Mr.M.Ramu
72	181FC01082	SK. JAFFREEN SULTANA	HDFC Bank	Dr.B.Srinivasa Rao
73	181FC01083	SK. JOHNNY	Efftronics	Dr.K.Kalpana
74	181FC01084	SK. KARISHMA	Ramky Enviro Engineers Ltd	Dr.K.Phani Kumar
75	181FC01085	SK. KOUSI RESHMA	FITSAPP	Ms.Lakshmi Ramya
76	181FC01086	S. ANIL KUMARI	IKEA	Dr.P.L.Narayanamma
77	181FC01087	S.VENKATARAMI REDDY	Big Bazaar	Mr.S.Sudheer
78	181FC01089	SYED GOUSE BASHA	Big Bazaar	Mr.S.Sudheer
79	181FC01090	SD. MD. SHAMEER BASHA	Big Bazaar	Mr.S.Sudheer
80	181FC01091	T. S. N. MANI RACHANA	American Oncology Institue	Mr.T.Nagendra
81	181FC01092	THOTA ANIL KUMAR	AUROBINDO	Mr.A.Naga Bhushan
82	181FC01093	THOTAKURA SNEHITHA	HDFC Bank	Dr.B.Srinivasa Rao
83	181FC01094	UDATA VAMSI KRISHNA	Big Bazaar	Mr.S.Sudheer
84	181FC01095	VUNNAVA YASASVI	ICOMM Tele	Dr.P.L.Narayanamma
85	181FC01097	Y. G. KRISHNA PRASAD	Big Bazaar	Mr.S.Sudheer
86	181FC01098	B. INDIRA SAI	STEEL EXCHANGE INDIA LTD.	Mr.S.Hanumantha Rao
87	181FC01099	P. V. N. S. B. PRAKASH	BVS PRAKASH & CO	Mr.A.Naga Bhushan
88	181FC01100	AMARA MANASA	American Oncology Institue	Mr.T.Nagendra
89	181FC01101	N.RATHNA TEJA	Ram Group	Mr.S.Hanumantha Rao
90	181FC01102	D. N. T. S. JAYA VIHARI	Efftronics	Dr.K.Kalpana
91	181FC01103	T. T. SAI NAGARJUNA	AMERICAN Oncology Institue	Mr.T.Nagendra
92	181FC01104	BASU BHARATHI	AUROBINDO	Mr.A.Naga Bhushan
93	181FC01105	KOTHAPALLI JYOTHI	LAKSHMI KUMAR & ASSOCIATES	Mr.Uday Kiran
94	181FC01106	Y. BALAKRISHNA	American Oncology Institue	Mr.T.Nagendra
95	181FC01107	P.V. BHAVYA ROHITHA	HDFC Bank	Dr.B.Srinivasa Rao
96	181FC01108	BOLAGANI VENKATESH	Jmarathon	Mr.K.Sripathi
97	181FC01109	SACHIN MATHEW	Karassery Services Co.Op Bank Ltd	Mr.Uday Kiran
98	181FC01110	SHAIK ABDUL AZEEZ	American Oncology Institue	Mr.T.Nagendra
99	181FC01111	D. UMA MAHESH	Big Bazaar	Mr.S.Sudheer
100	181FC01112	GAHIMBARE OLIVIER	Efftronics	Dr.K.Kalpana
101	181FC01113	D. V. RAMAKRISHNA	Big Bazaar	Ms.Ch.Hymavathi
102	181FC01114	V. SREE KOTI REDDY	Big Bazaar	Ms.Ch.Hymavathi
103	181FC01115	K. A. SAI VENKAT	Jmarathon	Mr.MSK.Varma
104	181FC01116	GANJI NAGARJUNA	Jmarathon	Mr.MSK.Varma
105	181FC01117	KATHI SUMA LATHA	Big Bazaar	Ms.Ch.Hymavathi
106	181FC01118	B. KIRAN DATTA	Jmarathon	Mr.MSK.Varma
107	181FC01119	MARREDDY DHATRI	Ramky Enviro Engineers Ltd	Dr.K.Phani Kumar
108	181FC01120	Y. SHANMUKHA KUMAR	HDFC Bank	Dr.B.Srinivasa Rao
109	181FC01122	IPPARTHI RAJU	Big Bazaar	Ms.Ch.Hymavathi

BBA:SIP(Summer Internship Programme)-2020:

S No	Register No	Name	Internship Company	Name of the Faculty Guide
1	171FK01014	M KIRAN NAGU	BIG BAZAAR	Dr.K.Kalpana
2	171fk01089	GHANTA JAYA SURYA	Mini Project	
3	171FK01068	VELUGULA VAMSI SAI	Mini Project	
4	171FK01129	SWARNA NAGA SANGAMESWARA DATTATREYA	Mini Project	
5	171FK01133	ANANTHA BALAKRISHNA	Mini Project	
6	181FK01001	AKHILA SRIKAKOLAPU	Mycaptain	
7	181FK01002	AKULA NAGENDRABABU	Mini Project	Dr. B. M. Rao
8	181FK01003	ARAVAPALLI RAJYA LAKSHMI	Mini Project	
9	181FK01004	BANGARU VIJAY KARTHIK	Mini Project	
10	181FK01005	BATHINA VENKATA KAVYA DURGA	Mycaptain	
11	181FK01006	BETHA CHAITANYA	Mini Project	
12	181FK01007	BINGI SAI BHARATH	Mini Project	
13	181FK01008	BOYA MOHAN	Mini Project	
14	181FK01009	CHALLA SAI TARUN	Leesa Flora Products Pvt Ltd.	Dr.B.Srinivasa Rao
15	181FK01010	CHERUKURI SESA MANIKANTA	Mini Project	
16	181FK01011	CHIRRA VIJAY KUMAR REDDY	Mini Project	
17	181FK01012	DONGA SAI GOPI KRISHNA	Mini Project	
18	181FK01013	GAJAVALLI VENKATA SRI HARSHA	Mycaptain	
19	181FK01014	GODA AKHILESH REDDY	Shriram Life	
20	181FK01015	GOLLA ANANTH	Mini Project	
21	181FK01016	GONUGUNTALA CHINNI VENKATA VAMSI KRISHNA	Mini Project	
22	181FK01017	GOPAVARAPU SANJEEV GUPTHA	Mini Project	
23	181FK01018	GOPU MANIKIRANRAYUDU	Mini Project	
24	181FK01019	GOWRU SRI HARI MOHAN	Shriram Life	Dr. Sarita Satpathy
25	181FK01020	GUDE VARALAKSHMI	Mini Project	
26	181FK01021	GUDIPATI PRAMOD KUMAR	Mini Project	
27	181FK01022	GUNTUPALLI SESHUBABU	Mini Project	
28	181FK01023	HARITHA PANGULURI	Naavigo	
29	181FK01024	INNAMURI NISCHALA	Mini Project	
30	181FK01025	JAMMUGANI VENKATA HANEESH	Mini Project	
31	181FK01026	JINKA RAMAKRISHNA	Mini Project	
32	181FK01027	kakaraparthi hemanth naga venkata hanuma sai	Mini Project	
33	181FK01028	KAPALAVAI LAKSHMI KAVYA JYOTHI	Mini Project	
34	181FK01031	KOPPOJU PANNAGA MEENAKSHI	Mini Project	Dr. P. Lakshmi Narayanamma
35	181FK01032	KORALLA SRI VENKATA NAGA SIDDARDHA	Mycaptain	
36	181FK01033	KRISTIPATI NAGA NIKHILA	Mini Project	
37	181FK01034	LAKKAKULA SAI SUNEEL	Mini Project	
38	181FK01035	LINGINENI NITHIN MOHAN	Mini Project	
39	181FK01037	MANDADI SHASHIKIRAN REDDY	Mini Project	
40	181FK01038	MANNAVA GEETHA VINUSHA	Mycaptain	
41	181FK01039	MATHI THARANGINI	Mycaptain	
42	181FK01040	MERUGUMALI MANOJ	Mini Project	
43	181FK01041	MIRIYALA D N V M L SAI CHARAN	Mini Project	



44	181FK01042	MOOLEY PRASANTHI	Mycaptain	Dr.M.Sivakoti Reddy
45	181FK01043	MUPPALLA MURALI SAI	Mini Project	
46	181FK01044	NALLURI MAHIDHAR RAMACHANDRA	Mini Project	
47	181FK01045	NANDIKATTI D V SADA SIVA RAO	Mini Project	
48	181FK01046	NARAHARISETTY DURGA HEMANTH	Mini Project	
49	181FK01048	NIMMALAPALLI KRISHNA TEJA	Mini Project	
50	181FK01050	PISIKA SHIVANI	Mini Project	
51	181FK01051	POTHUMANCHI SRIKANTH RAJU	Mini Project	Dr.K.Phani Kumar
52	181FK01053	PUPPALA BHARGAV	Mini Project	
53	181FK01054	PUVVADA TANUJA	Mycaptain	
54	181FK01055	R LAKSHMI SOUJANYA PASUPULATI	Mini Project	
55	181FK01056	SAGALA DINAKAR BABU	Mini Project	
56	181FK01057	SETTY VINAY KUMAR	Mini Project	
57	181FK01058	SHAIK ABDUL GAFOOR	Mini Project	
58	181FK01059	SHAIK BUSHRA PERVEEN	Edvizo media Pvt.Ltd.	Dr.K.Siva Nageswara Rao
59	181FK01060	SHAIK MASTHAN VALI	Mini Project	
60	181FK01061	SHAIK RUKSANA	Mycaptain	
61	181FK01062	SHAIK YASMIN	Shriram Life	
62	181FK01064	TALLURI VENKATA SIVA SAI SUPRIYA	Mycaptain	
63	181FK01066	THUNUGUNTALA SIVA NAGA PAVAN KUMAR	Mini Project	
64	181FK01067	UPPALA SAI GOPANTH	Mini Project	
65	181FK01069	VEJANDLA MOUNIKA	Mini Project	Dr.Ch.Hymavathi
66	181FK01070	VEMPATI SRI LEKHA	Mycaptain&Shriram Life	
67	181FK01071	VEMULA MADHURI VENKATA BALATHRIPURASUNDARI	Mini Project	
68	181FK01072	VENKATA NAGA LAKSHMI SAHITHI AMARA	Next Avenue interiors industry	
69	181FK01073	VENKATESH MORU	Mini Project	
70	181FK01076	AKULA SRINIWASULU	Mini Project	
71	181FK01077	ALETI CHANDRADEEP	Mini Project	
72	181FK01078	ATHOTA BHAVANI TIRUMALESWARI	Mycaptain	Dr.S.Hanumantha rao
73	181FK01079	AYITHA SNEHA SRI	Mycaptain	
74	181FK01080	B.VENKATA AKHILESH REDDY	Mini Project	
75	181FK01081	BONDA BHUPESH SAI	Mini Project	
76	181FK01083	CHALLA PRANATHI	Mini Project	
77	181FK01084	CHITTIPROLU VIJAY BABU	Mini Project	
78	181FK01085	DANDAMUDI RAJASREE	Leesa Flora Products Pvt Ltd.	
79	181FK01086	DHARMAVARAPU RAMA MOHAN	Mini Project	Dr.S.Hanumantha rao
80	181FK01087	DUGGIREDDY CHARANI	Raam Group	
81	181FK01088	GADE ESWAR SAI	Mini Project	
82	181FK01089	GATTA LOKESH VENKATA NAGA SAI GANESH	Mini Project	
83	181FK01090	GOGGIREDDI GIRISHANUSHCALEPECKAW	Mycaptain	
84	181FK01091	GORANTLA NAGARAJU	Mini Project	
85	181FK01092	GOSWAMI KOMAL	Mini Project	

86	181FK01093	GUNTURU HARISH	Mycaptain	Mr.A.Nagabhu shan
87	181FK01094	KALLA DIVYA TEJASWINI	Mycaptain	
88	181FK01095	KANNAPUPULLAIAHGARI PUNEETH MOURYA	Mycaptain	
89	181FK01096	KARI VARSHA	Shriram Life	
90	181FK01097	KARNATI HARI NIKHIL	Mini Project	
91	181FK01098	KASU DHARANI	Mycaptain	
92	181FK01099	KATTA DIVYA SRI	Mycaptain	
93	181FK01101	KOTA MONIKA	Mini Project	
94	181FK01102	KOTHA DHANUSH	Mini Project	
95	181FK01103	KUNAM BHARGAVI	Mycaptain	
96	181FK01104	KURADA SASANK	Mini Project	Mr.M.S.K.Var ma
97	181FK01105	MANUPATI VENKATA SIVA	Mini Project	
98	181FK01106	MAREMALLA PUSHPA GAYATHRI RISHITHA	Mini Project	
99	181FK01107	MATHI LOKESH	Mini Project	
100	181FK01108	MEDA SIRISHA	Mini Project	
101	181FK01109	MEDIKONDA KAVYA PRASANNA LAKSHMI	Mini Project	
102	181FK01110	MENTA VENKATA LAKSHMI SRIPRIYA	Mini Project	
103	181FK01111	MOHAMMED TAUQUEER AHMED	Mini Project	
104	181FK01112	MORLA NAGA VARUN	Mini Project	
105	181FK01113	NAGABOTHU SANJANA	Shriram Life	
106	181FK01114	NAMBURI NAGALAKSHMI VENKATA NISHITHA	Mini Project	Mr.S.Sudheer
107	181FK01116	PALLAPOTHU MADHUMATHI	Next Avenue interiors industry	
108	181FK01117	PARUCHURI SAI SRUTHI	Mini Project	
109	181FK01119	PUVVADA VENKATA SAI TEJASWI	Mini Project	
110	181FK01120	SALLAGUNDLA MANIKANTA	Mini Project	
111	181FK01121	SAPKAL ASHWINI UTTAM	Mycaptain	
112	181FK01122	SHAIK AAKIFA ATHER	Mini Project	
113	181FK01123	SHAIK AFREEN	Mini Project	
114	181FK01124	SHAIK ASMATH	Mycaptain	
115	181FK01125	SHAIK GULZAR MOHAMMED	Mini Project	Mr.D.Sudhir Babu
116	181FK01126	SHAIK IQBAL PASHA	Mini Project	
117	181FK01127	SHAIK JAKIR BASHA	Mini Project	
118	181FK01129	SHAIK TABASSUM NAZZ	Mini Project	
119	181FK01130	SIRI HARSHITHA CHOWDARY VEMPATI	Raam Group	
120	181FK01132	VANAMA BALA ESWAR SESHU BABU	Mycaptain	
121	181FK01133	VANKADARI PRASANTHI	Mycaptain	
122	181FK01135	VETCHA LAKSHMI SUREKHA	Mycaptain	
123	181FK01136	VYSHNAVI BHATTAD	Mini Project	
124	181FK01137	PULAGAM SAI KUMAR REDDY	Mycaptain	Mr. M. Ramu
125	181FK01138	NITEESH CHOWDARY MUPPARAJU	Mycaptain	
126	181FK01139	BONTHU VAMSI KRISHNA REDDY	Mini Project	
127	181FK01140	JADA DEEPIKA	Mini Project	
128	181FK01141	CHAVALI VENKATESH	RAMCOR	
129	181FK01142	NARAHARISSETTI RAJA SIMHA DATTU	Mini Project	
130	181FK01143	DASARI SRIRAM	RAMCOR	

131	181FK01144	GADIPARTI ACHYUTHA	Mycaptain	Dr. J. N. G. Srinivas
132	181FK01145	INDLA NEELANJALI KANAKA DURGA	Mini Project	
133	181FK01147	JANJANAM THANUSHA	Mini Project	
134	181FK01148	KHANDRIKA VAMSI KRISHNA	Mini Project	
135	181FK01149	DEVI PRIYANKA NEKKANTI	Mini Project	
136	181FK01151	KANDULA LEELA BHARATH REDDY	Mycaptain	
137	181FK01152	KANUGANTI GOPIKRISHNA	Mini Project	
138	181FK01153	YAKTILA VENKATA SIVA NAGA SAI MAHESH	Mini Project	
139	181FK01154	ANNAPUREDDY CHANDRA SANDEEP REDDY	Mycaptain	
140	181FK01155	SHAIK FARAHATH SHIRIN	Mini Project	
141	181FK01156	BODDULURI PRUDHVI	Mini Project	Mr.A.Sai Manideep
142	181FK01157	GAVARRAJU VENKATA VIVEK RAJU	Mini Project	
143	181FK01158	MADEBOINA LAVANYA	Mycaptain	
144	181FK01159	NARRA NAGA VENKATA SAI	Mycaptain	
145	181FK01160	ADUSUMALLI VEERAVENKATA SATYA PHANI MADHAV	Mini Project	
146	181FK01161	SURYADEVARA VIJAYA GOPAL	Mycaptain	
147	181FK01162	NUNNA SRI RAM SAI	Mini Project	
148	181FK01163	YAMINI	Mycaptain	
149	181FK01164	VOONA SOWMITH	Mycaptain	
150	181FK01165	PAMULA KARUNAKAR	Mini Project	Mr.T.Nagendra Kumar
151	181FK01166	VIRUPA SANDEEP REDDY	Mini Project	
152	181FK01167	ATLA SRINIVAS REDDY	Mini Project	
153	181FK01168	TIRUMANI SAI RAM	Mini Project	
154	181FK01169	NAKIRIKANTI SOWMYA	Raam Group	
155	181FK01170	KONDETI VENKATA NAGA MOUNIKA	Shriram Life	
156	181FK01171	GUNTURU BHARGAVI	Mini Project	
157	181FK01172	MOHAMMAD MUBEENA	Shriram Life	
158	181FK01173	NARUKULLA LAKSHMI SARANYA	Raam Group	
159	181FK01176	JAMMULA JASMI	D-VoiS Communications Pvt Ltd	

**MBA:SIP(Summer Internship Programme)-2020**

Sl. No	Registerno	Name	Internship Company	Name of the Faculty Guide
1	191FC01001	ACHIKUCHI VENKATA SUBBA SAI JAYANTH	Raam Group	Dr.K.Kalpana
2	191FC01002	ADRANGI DURGANAGANJALI	Naavigo	
3	191FC01003	AKULA SRI NAGA TAPASWI	MyCaptain	
4	191FC01004	AKURATHI SURYA	Mini Project	
5	191FC01005	AVULA LAKSHMI ROJA	Mini Project	
6	191FC01006	AVULA VENKATA RAMANAMMA	Shriram Life	
7	191FC01007	BALLANI RAJASHEKAR	Mycaptain	Dr. B. M. Rao
8	191FC01008	BANDARU PRANEETH	Mini Project	
9	191FC01010	BATTU PRIYANKA	Shriram Life	
10	191FC01011	BOLLAPATI DAMINI REDDY	crazy for success	

11	191FC01012	BOMMU HARSHA VARDHANI	Shine Projects	Dr.B.Srinivasa Rao
12	191FC01013	CHALLA LEELA KRISHNA REDDY	Mini Project	
13	191FC01014	CHANDU LAKSHMI SOWJANYA	Slove Foundation	
14	191FC01015	CHAPARLA HARI AYYANNA CHOWDARY	Mini Project	
15	191FC01016	CHILAKA HEMA PRIYA	MyCaptain	
16	191FC01018	DADI MURALI KRISHNA	Lakshman kumar & Associates	
17	191FC01020	DEEVI ANANTA KALYANA KRISHNA	Mini Project	Dr. Sarita Satpathy
18	191FC01021	GANJI VENKATA NARAYANA	Mini Project	
19	191FC01022	GODAVARTHI VASANTHA LAKSHMI	Shriram Life	
20	191FC01023	GUMMADIDALA NAVEEN KUMAR	Mini Project	
21	191FC01024	GUNTURU NAVEEN KUMAR	K K S P Sai nath & Co Chartered accountants	
22	191FC01025	GUTHA SRI LALITHA PRIYADARSINI	MyCaptain	Dr. P. Lakshmi Narayanamma
23	191FC01026	ISHIMWE CHANCELINE	Shriram Life	
24	191FC01027	KAKARAPARTHI SUNDARI	PWC	
25	191FC01028	KAKARLA SAI ALEKHYA	MyCaptain	
26	191FC01029	KAKUMANU KEERTHI DURGA	Mycaptain	
27	191FC01030	KANCHERLA SRIAMULYA	KOTARI & ASSOCIATES	Dr.M.Sivakoti Reddy
28	191FC01031	KANDULA YAMINI	Shriram Life	
29	191FC01032	KOTA YAMUNA	Shriram Life	
30	191FC01033	KOTHAGORLA KALYANI	MyCaptain	
31	191FC01034	KOTHAPALLI RAVICHANDRA BABU	Mini Project	
32	191FC01036	MAJETI SRI BHUVANESWARI	MyCaptain	Dr.K.Phani Kumar
33	191FC01037	MODALAVALASA MADHURI	Shriram Life	
34	191FC01038	MOHAMMAD ASMASULTANA	MyCaptain	
35	191FC01039	MOHAMMED AFREEN HASSAN	Mycaptain	
36	191FC01040	MULPURU SUSHMA	Mini Project	
37	191FC01041	MUNNANGI DIVYA SINDHURA	Shriram Life	Dr.K.Siva Nageswara Rao
38	191FC01042	NALAJALA PRIYANKA	Mini Project	
39	191FC01045	NARAYANA CHAITANYA PARUCHURU	Mini Project	
40	191FC01046	PALADUGU SAI DEEPA	MyCaptain	
41	191FC01047	PARA SAI NEERAJA	Intellify	
42	191FC01048	PATHURI GOPI	Mini Project	Dr.Ch.Hymavathi
43	191FC01049	PENMETSA TRIVENI	Shriram Life	
44	191FC01051	PRATHIPATI HARIKA	MyCaptain	
45	191FC01052	PULI BALA VIJAYA KUMAR	KOTARI & ASSOCIATES	
46	191FC01053	PUNATI RUKMENI DEVI	Shriram Life	
47	191FC01054	RAGI BHAVANI	Mini Project	Dr.S.Hanumantha rao
48	191FC01055	RAVI RAJA LINGISETTY	Mini Project	
49	191FC01056	SANAKA SUNEEL	Mini Project	

50	191FC01057	SARAH ANJUM	Raam Group, & Mycaptain	Mr.A.Nagabhushan
51	191FC01058	SHAIK ABDULRAHMAN	Mycaptain	
52	191FC01061	SHAIK NASAR VALI	MyCaptain	
53	191FC01062	SHAIK NURJAHAN	Swarna Shubha Bhoomi Pvt Ltd	
54	191FC01063	SHIBLI NOMANI	Mini Project	
55	191FC01064	SOMU GAYATRI HARSHITA	MyCaptain	
56	191FC01066	SUNKARA RAMCHARAN	Mini Project	Mr.M.S.K.Varma
57	191FC01067	THOTA LAKSHMI TANUJA	Mycaptain	
58	191FC01068	THUNUGUNTLA CHANDRIKA SAI LAKSHMI	Mini Project	
59	191FC01069	VANGURU SIRI CHANDANA	Shriram Life	
60	191FC01070	VUYYURU VIJAYA SREE	Shriram Life	
61	191FC01071	YADDALA ARUNA SRI	Mycaptain	
62	191FC01072	YADLAPALLI VENKATA SUDHEER KUMAR	Raj Kumar suppliers	Mr.S.Sudheer
63	191FC01073	YANDRAPRAGADA HARIKA	Mini Project	
64	191FC01074	YERRAMSETTY RAMYASREE	Mini Project	
65	191FC01076	TUMMALA ANANTH RAGHAVA	Mini Project	
66	191FC01077	JOGI SRUTHI	Swarna Shubha Bhoomi Pvt Ltd	Mr.D.Sudhir Babu
67	191FC01078	THOTA JAYA SRI	Swarna Shubha Bhoomi Pvt Ltd	
68	191FC01079	BETHAPUDI LEELA SAI	Mini Project	
69	191FC01080	VAKA SIVA NAGA PRASAD	MyCaptain	
70	191FC01081	UMMA VENKATESWARA REDDY	Mini Project	
71	191FC01082	SANAM RAMTHRINADH	Mini Project	Mr. M. Ramu
72	191FC01083	YERRAMSETTI TEJESWAR	Mini Project	
73	191FC01084	NARAPPAGARI AKHIL	Mini Project	
74	191FC01085	SHAIK FAZIL	Swarna Shubha Bhoomi Pvt Ltd	
75	191FC01086	BYANA SAI MOUNIKA	Unschool	
76	191FC01087	THIPPAREDDY RAJAMOHAN REDDY	Anil kumar Gaddam & Associates	Dr. J. N. G. Srinivas
77	191FC01089	SIKHILE SUDHA RANI	Mini Project	
78	191FC01090	DEVISETTY TEJASWI	Mini Project	
79	191FC01091	KUMBHA ANJANA	Unschool	
80	191FC01092	KANAGALA VENKATA TRINESH	Mini Project	
81	191FC01093	KANDIKUNTA PAVAN KUMAR	Mycaptain	Mr.A.Sai Manideep
82	191FC01094	SHAIK NAZMUDDIN	Swarna Shubha Bhoomi Pvt Ltd	
83	191FC01095	SANIVARAPU JASWANTH KUMAR REDDY	MyCaptain	
84	191FC01096	KANCHARAGUNTA REKHA PRASANNA	Anil kumar Gaddam & Associates	
85	191FC01097	ADAKA TEJASWI	Tummalapalli & Co	
86	191FC01098	SHAIK SHAHINA	Haseena Granite Company	
87	191FC01100	PALADUGU DEDEEPPYA	Mycaptain	



88	191FC01101	SHAIK ABDUL AZEEZ	KESAVA TECHNO HUB	Mr.T.Nagendra Kumar
89	191FC01102	YADAVALLI LAKSHMI PALLAVI	Unschool	
90	191FC01103	TANNIRU TARAKA SAI NAGARJUNA	Mini Project	
91	191FC01104	PALUKURI LALITHANJAN LAKSHMI NARASIMHA RAO	Equity Levers	

## 22) Events: Department of Management Studies during 2019-20



Fig.1,2: The department of management has organised a guest lecture on **INNOVATION MARKETING** on 31st August 2019 at gallery hall, Vignan's University (u -block). The speaker of the session was Mr. G Naveen, presently leading as Manager- Response Development at Times Group (Bennett Coleman & Co.). Mr Naveen is an alumnus of DMS, Vignan's University who pursued his MBA during 2009-11.



Fig. 3,4,5; Department of Management Studies organized A Three Day National Workshop on Business Research Methods by Using SPSS from 6<sup>th</sup> to 8<sup>th</sup> June 2019



Fig. 6,7,8 : Department of Management Studies organized A Two Day National Conference on Management Perspectives from 9<sup>th</sup> to 10<sup>th</sup> August 2019.



Fig. 9 :As part of the internship at Big Bazaar, Guntur. About 22 students of II BBA worked under four departments, i.e., food, mercantile, fashion and loyalty who are assisted and guided by their respective team leaders for about 11 days (5<sup>th</sup> Aug to 15<sup>th</sup> Aug'2019).



Fig. 10: Students of II BBA, Mr. G Akhilesh Reddy and Mr. D. Sai Gopi Krishna has given their edge and bagged 3<sup>rd</sup> prize under a technical event B-Quiz in a National level event (BEMUS-19) held at Andhra Loyola College,Vijayawada on 16<sup>th</sup> and 17<sup>th</sup> September.



Fig. 11: A District Level Competition was organized by the MS English Language Center in Guntur on 14<sup>th</sup> Aug'2019. Ms. P Anusha of III BBA - B, participated in these events and secured 2<sup>nd</sup> Prize in Spell-B and Essay Writing.



Fig. 12: Department of Management has organised A Guest Lecture on SolidWaste Management on 20<sup>th</sup> August 2019. Mr Sivaramakrishna and Mr. Pavan from Cube Welfare Society (an NGO) gave a presentation on the various issues related to solid waste management.



Fig. 13 : A Guest Lecture was delivered by Mr Ravindra Reddy and his team in Department of Management Studies on 21.08.2019. Mr Ravindra is working as a Manager at Phoenix education services. He is an alumnus of DMS, Vignan's University who pursued his BBA during 2016-19.



Fig. 18 : Department of management studies has organized a workshop on Gender Sensitization in association with women empowerment cell of the VFSTR University on 23<sup>th</sup> September



Fig. 14,15,16 : On the eve of Mahatma Gandhi 150<sup>th</sup> Birth anniversary week celebrations at VFSTR university, Department of Management Studies has organized a peace rally on 25<sup>th</sup> Sept'19 lead by Cmde. M.S. Raghunathan, Registrar of the university.





Fig. 17 :UDBHAV-2K19" A National Level Man Meet Organized by the DMS with 8 formal and 4 informal events on 19<sup>th</sup> October 2019.



Fig. 18,19,20: Department of Management Studies Organized Breast Cancer Awareness Programme on 17<sup>th</sup> October 2019. The resource person is Dr. Kesava Ramgopal, MD(NIMS), ECMO, Radiation Oncologist, American Oncology Institute, NRI, Mangalagiri



Fig. 21: The students of II MBA, Mr Siva, Mr Koundinya and Mr Raghu received Pre-placement offer on 19.09.19 for their good work during their three months internship program (June-Aug'2019) from the Heritage foods Ltd with the designation of Product sales incharge with the CTC of 2.5 lakhs per annum. Another student Mr Pavan who did internship in HDFC bank also received the Pre Placement offer with the CTC of 3.2 lakhs per annum.



#### **Students of II MBA Received Placement Offers with Package of 5.8 LPA**

Fig. 22,23; Students of II MBA participated in the placement drive held in the VFSTR university, recruiters like ALLIENS Group, HDFC Bank, Ceasefire, Technorete Group, INSMAGRO, D-Mart, Heritage, TCS, HDFC Life and Raam Group made their visit since last three months to grab management students and about 78 students received placement offers after intense selection process were, 5.8LPA is the recent top package offered by TATA Consultancy Services (TCS) followed by HDFC Life and Ceasefire 4.5 LPA each and other companies with 3.5 LPA on average received till, about 70% of the final year MBA students received placement offers



#### **MBA Student offered with Salary package worth 10.35L by Federal Bank**

Fig. 24,25; Ms. M Devi Priya of final year MBA Student received a placement offer worth 10.35L from Federal Bank for the position 'officer in junior management grade I' in the on-campus placement drive held on 24<sup>th</sup> Feb. In this regard Dr. MYS Prasad, Vice chancellor of the university appreciated the students for their efforts and congratulated the department to their continues enrichment in the count of placement and internship program.

## DEPARTMENT OF PHARMACEUTICAL SCIENCES

### 1) About the Department:

Pharmaceutical Sciences deals with all the aspects related to the use of drugs, starting from their Discovery, Formulation, Analysis, Biological evaluation for therapeutic efficacy. The department was established in 2018. The department offers a 4 year B.Pharmacy programme that is being approved by the AICTE, UGC and PCI.

**Vision:** To evolve as an ideal centre for pharmaceutical education.

### Mission:

- Provide state of the art facilities, practising creative and innovative teaching - learning process.
- Provide contemporary academic programmes, promote collaborative research and improve industrial interaction.
- Promote constructive attitude among stakeholders towards establishment of healthy living conditions with latest technologies.

### 1) Courses offered with student strength:

The details of the courses offered with student strength along with year of inception for the B.Pharmacy programme are shown in Table 1.

**Table 1 Courses offered in the Department of Pharmaceutical Sciences**

S. No	Programme Name	Year of Inception	Year	Student Strength
1	B.Pharmacy	2018	I year	37
			II year	18

### 2) Faculty Publications:

S. No.	Name of the Faculty	No. of Journal Papers		No. of Conferences Papers		Total No. of Publications (Date of Joining to till Date)
		SCI / Scopus	Non Scopus	National	International	
1	Dr. Jithendra Chimakurthy	1	1	1	--	8
2	Mr K Sathish kumar	1	-	-	-	1



### 3) Honors, Awards and Medals Received by Staff:

Table 3 shows the faculty honors/awards and medals list.

**Table 3 Faculty Honors, Awards and Medals**

S.No.	Name of the staff	Honors/Awards/Medals	Awarding agency	Date	Place
1	Dr. JITHENDRA CHIMAKURTHY	Guest Speaker	NIMRA College of Pharmacy, Vijayawada	August 2019	Vijayawada
2	Dr. JITHENDRA CHIMAKURTHY	Conference Chair	Vignan Pharmacy College, Guntur	September 2019	Guntur
3	Dr. JITHENDRA CHIMAKURTHY	Guest of Honor	KL University, Vijayawada	September 2019	Vijayawada

### 4) Membership in Professional Bodies:

The faculty of the department have professional memberships with various reputed organizations as below in Table 4 (a) and 4(b).

**Table 4 : Faculty Membership in Professional Bodies**

S. No.	Name of the Staff	Professional Society	Level of Membership (Year/Life)	Date of joining
1	Dr. Jithendra Chimakurthy	Association of Pharmaceutical Teachers, India	Life	8 Aug 2019

### 5) Seminars and Workshops Conducted:

The seminars and workshops conducted in the Pharmacy department in 2019-20 are shown in Table 7.

**Table 5 Seminars and Workshops conducted**

S.No.	Title of the Seminar/Workshop	No of participants from			Total No. of participants	Keynote Speakers with address
		Vignan	India	Overseas		

1	<i>FDP on Basics of Cell Culture, MTT assay and Flow Cytometry</i>		16		16	1. Dr. P. B. Janardhan, Stellixir Biotech Pvt.Ltd., Bangalore. 2. Dr. Avinash Arvind Rasalkar, Assoc.Professor, VFSTR, Vadlamudi.
2	FDP on Neurobiology of Learning		19		19	1. Dr. P. Muralidharan, C.L. Baid Metha college of Pharmacy, Chennai. 2. Dr. Pravin govind morankar, SMBT College of Pharmacy, Nasik. 4. Mr. N. Balakrishana, Asst. Professor, Bapatla college of Pharmacy. 5. Mr. Vara Prasad, Asst. Professor, Vignan College of Pharmacy, Vadlamudi, 6. Dr. Krishnam Raju, Laila Neutraceuticals, Vijayawada.

#### 6) Conferences attended by Staff:

The conferences attended by the Pharmacy department staff with paper titles are nil.

**Table 6 Conference Attended by Staff**

Sl. No.	Name of the Authors	Title of the paper	Title of Conference/ Symposium	Details of Organizer	Month, Date and Year
1	Dr. Ch. Jithendra	Participated	Recent advances in materials Science for sustainable development	VFSTR	31 Aug 2019 - 1 Sep 2019
2	Dr. Ch. Jithendra	Participated	Explore Research and Funding Opportunities in Europe	VFSTR	30 Aug 2019
3	Dr. Ch. Jithendra	Participated	Biostatistics epidemiology research methodology	VFSTR	26 Sep 2019 to 28 Sep 2019

4	Sathish Kumar Konidala	Participated	QUALITY BY DESIGN"	Bapatla college of pharmacy , Bapatla	23th to 25th May 2020.
5	Sathish Kumar Konidala	Participated	Challenges and opportunities for pharmacist in the present Epidemic Covid-19	Association of Registered Pharmacists	2nd to 3rd May 2020.

### 7) Skill Oriented Programs conducted for students:

Two skill orientation programs are conducted for students and the details are listed in Table 7.

**Table 7 Skill Oriented Programs**

S.No.	Title of the Program	No of participants from		No. of Invited speakers	Place conducted
		Parent department	From other Departments		
1.	Introduction to Good Laboratory Practices	35	NIL	1	Srujana Seminar Hall H - Block VFSTR
2.	Quality Guidelines of Good Laboratory Practices	14	NIL	1	Srujana Seminar Hall H - Block VFSTR
3.	Safety and Efficiency Guidelines of Good Laboratory Practices	15	NIL	1	Srujana Seminar Hall H - Block VFSTR

### 8) Sponsored Research applied/awarded/completed:

Sponsored research with project title, coordinator, project cost and sponsoring agency details are provided in the table 8.

**Table 8 Sponsored Research Details**

S. No.	Title of the Project	Name of the		Project Outlay Rs. In lakhs	Status of Project	Sponsor- ing Agency	Equipm ent purchas ed
		Coordinator	Co- Coordina tor				
1	Role of Biomarkers in Disease Diagnosis	Dr Ch. Jithendra		5.6	Approved	MHRD GIAN	COURSE

## 9) Other Achievements by Staff:

Table 9 Other Achievements by Staff

S. No.	Name of the Staff	Workshop/Courses	Place and date	Remarks
1	Dr Jithendra Chimakurthy	Epidemics, Pandemics and outbreaks	University of Pittsburgh 15.5.2020	Completed course
2	Dr Jithendra Chimakurthy	Global Health: An Interdisciplinary Overview	Universite De Geneve May 2020	Completed course
3	Ms. K.Chaitanya Sucharitha	atomistic simulation for the application of material science	VFSTR, 6- Feb- 2020	Completed course
4	Ms. K.Chaitanya Sucharitha	Qualitative research methodology and research writing.	12 weeks NPTEL	Course completed
5	Vishali Korrapati	Epidemiology: the basic science of public health	The University of North Carolina, 6 weeks	completed

## 10) Achievements by students:

The achievement table includes the academic, cultural, details.

Table 10 Student Achievement List

Event	Name of the Student	Name of the Competition	Place and Date of Conduct of Event	Participated/ Achieved
Academics	Komatineni Deva Tulasi	Oral Presentation	World Pharmacist Day by vignan's university, 25 th september 2019	Participation
	Komatineni Deva Tulasi	Quiz	Srujanankura by vfstr, 12 th to 14 th march 2020	Second Prize
	Kolli Udaya Ratna	Quiz	Srujanankura by vfstr, 12 th to 14 th march 2020	Second Prize
	Kolli Udaya Ratna	Oral Presentation	World Pharmacist Day by vignan's university, 25 th september 2019	Participation
	mohammed bashir aebe	Oral Presentation	World Pharmacist Day by vignan's university, 25 th september 2019	Participation
	Yepuri Rasi Anjanawari	webinar	Vignan Pharmacy College, 19 th october 2019	Participation
Culturals	Shammi	Haute couture	Mahotsav by vfstr, 30th jan to 1st feb, 2020	Participation
	Sanmati kumari	Haute couture	Mahotsav by vfstr, 30th jan to 1st feb, 2020	Participation
	Ritik kumar	Haute couture	Mahotsav by vfstr, 30th jan to 1st feb, 2020	Participation

**11) Research Publications 2019 -20:** Faculty research publications are mentioned along with paper title, journal details and ISSN number are shown in Table 11.

**Table 11 : Research publications by faculty in reputed journals**

S. No	Name of the Authors	Title of the Paper	Name of the Journal	Volume & Issue No's	SCI/ Scopus/ UGC Indexing	Year
1.	Samineni Ramu, Chimakurthy Jithendra, K Sumalatha, G Dharani, J Rachana, K Manasa, P Anitha	Co-crystals: A review of recent trends in co crystallisation of BSC class-II drugs	Research Journal of Pharmacy and Technology	Vol. 12, No. 7 (2020), 3117-3124	Scopus	2019
2.	J Chimakurthy, TEGK Murthy, PV Diwan	Relationship between dopamine and serotonin on the effect of Ginkgo biloba extract in the treatment of obsessive compulsive disorder in rodents	Indian Journal of Pharmaceutical Sciences	81(3): 2020,431-437	Scopus	2019
3.	Konidala Sathish Kumar, Chimakurthy Jithendra, Vijay Kotra	Recent Strategies for efficient synthesis and biological activities of coumarin-chalcone derivatives	Asian Journal of Pharmaceutical and Clinical Research	Volume 13, Issue 5 28-37	Scopus	2020

## 12. New courses added

	No. of Courses	Percentage of programmes where syllabus revision was carried out
Bachelor of Pharmacy	23	22

## 13. Value Added courses

Branch	No. of Courses	% students enrolled
Bachelor of Pharmacy	3	67

## 14. Number of Students in Internship/In-House/Field Project:

Bachelor of Pharmacy	54
----------------------	----

## 15. Papers Published :



S No	Department	2020
1	Pharmaceutical Sciences	3

**16) Any other relevant information:**

**World Pharmacist day celebrations were held on 25th September 2019 at VFSTR.**



## Department of CHEMICAL ENGINEERING

### 1) About the Department:

The Department of Chemical Engineering was established under Vignan's Engineering College in the year 1997 to address the phenomenally growing Chemical Industry in India. The department primarily offered Undergraduate (B. Tech) program in Chemical Engineering and later Master's of Technology (Chemical Engineering) in the year 2004. The department has been NBA accredited in the year 2007. Later Institute was emerged as Vignan's Foundation for Science Technology and Research and was granted the status of "Deemed to be University" in the year 2009. The department has taken several strategic initiatives to fulfill the ever-growing local and global demands in allied chemical engineering streams viz. Textile Technology, Food Technology, Petroleum Engineering etc.

### Courses offered with student strength:

The details of the courses offered with student strength along with year of inception for the B.Tech, M.Tech and PhD are shown in Table 1.

**Table 1 UG Courses offered in Chemical Engineering Department**

S No	Programe	Student Strength
1	B.Tech	Chemical Engineering
2		Textile Technology
3		Food Technology
4		Petroleum Engineering
5	M.Tech	Food Technology

### 2) Faculty Awards:

S. No	Name of the Faculty	Dept.	Designation	Award
1	Dr. Anoor alikhan	CHEM	Assistant Professor	Journal Reviewer- Environmental Progress & sustainable energy AICHE (Willey online library), 2019
2	Dr. P. Bangariah	CHEM	Associate Professor	Journal Reviewer-The Natural Products Journal-2020
3	Mr. Vaseem Chawan	CHEM	Assistant Professor	Reviewer- Autex Research journal, 2019
4	Dr. B. Sumalatha	CHEM	Associate Professor	Journal Reviewer - International Journal of Environment and Climate Change, 2020
5	Dr. Venkata Swamy	CHEM	Assistant Professor	Innovation-Preparation of High Pure Anhydrous Magnesium Chloride from Sea Water Bitterns and Magnesite, 2019
6	Dr. Venkata swamy Nalajala	CHEM	Assistant Professor	Journal Reviewer-Chemical Engineering Science, United Kingdom
7	Dr. P. Ashok Kumar	CHEM	Associate Professor	Journal Reviewer- Journal of cleaner production, Netherlands

### 3) Membership in Professional Bodies:

S. No.	Name of the Staff	Professional Society	Level of Membership	Register Number of Membership
1	Dr. P. Ashok Kumar	IICChE	Life time	LM-53989
2	Dr. P. Ashok Kumar	ISTE	Life time	LM-104113
3	Dr. P. Bangaraiah	IICChE	Life time	LM-53760
4	Dr. B. Sumalatha	APCBEEES	Life time	201730
5	Mrs. P. Vijetha	IICChE	Life time	LM-53485
6	Dr. T. Subbaiah	IICChE	Life time	LM-9292
7	Dr. T. Subbaiah	Indian Institute of Metals	Life time	LM-11087
8	Dr. T. Subbaiah	Indian Institute of Mineral Engineers	Life time	LM 221
9	Dr. T. Subbaiah	Indian Chemical Society	Life time	F/3793
10	Dr. T. Subbaiah	Institution of Engineers (India)	Fellow	F/109779/9
11	Dr. T. Subbaiah	Electrochemical Science & Technology, Karaikudi	Life fellow	LF-77
12	Dr. Payel Ghosh	AFSTI	Life time	AFST/LM/1-2019/ZON/2869

### 4) Conferences Organized by the Department:

S.No.	Title of the Conference. Supported by:	No of participants from			No. of papers presented	Key note Speakers with address
		Vignan University	India	Overseas		
1	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPT-2019)	87	15	-	103	<ol style="list-style-type: none"> <li>1. Professor Krishnaiah, IIT Tirupati.</li> <li>2. Dr. Jyothirmayee, Pr. Scientist, CSIR-CFTRI Resource Centre-Hyderabad</li> <li>3. Dr. K. Sanjay, Sr. Principal Scientist, CSIR-IMMT, Bhubaneswar</li> <li>4. S. Swarna Raju, DGM, ONGC(P)-EOA</li> <li>5. Mr. Shyam Babu, Millet Chef, IOCL, Cherlapalli, Secunderabad</li> <li>6. Mr. Raghu, Founder VSR Foods Pvt Ltd</li> <li>7. Mr. Pantulu, Senior Executive officer, Andhra Pradesh Food Processing Society, Vijaywada.</li> <li>8. Dr. Ch. R.V.S Nagesh, DMRL, Hyderabad.</li> <li>9. Mr. Sai Krishna Poppuri, Fountainhead Food LLP</li> <li>10. Mr. Hari Mulpuri, Mulpuri Poultry, Guest of Honour.</li> </ol>

### 5) Seed Projects approved by VFSTR:

S No	Name of the teacher provided with seed money	Dept	Amount Sanctioned in lakhs	Year of receiving	Duration of Project	Title of seed project
1	Dr Payal Gosh	Food Technology	2,00,000	2019	2 Years	Processing and Preservation of Edible Flowers (Pumpkin Flower and Banana Flower)

**6) Conferences attended by Staff:**

S No	Name of the teacher	Dept.	Name of conference/ workshop attended	Place and Address
1	Dr. P. Bangaraiah	CHEM	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
2	Dr. Venkata Swamy N	CHEM	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
3	Dr. B.Sumalatha	CHEM	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
4	Dr. Anoar Ali Khan	CHEM	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
5	Dr. Sandeep Singh Rana	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
6	Ms. P. Vijetha	CHEM	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
7	Md. Vaseem Chavan	TT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
8	Mr. B.V. Dhananjaneyulu	CHEM	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
9	Mr. Govardhana Rao Ch.	CHEM	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
10	Mr. B.Venkatesh	TT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
11	Mr. Prathmesh Sapale	PE	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
12	Mr. Rahul Kumar	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
13	Dr. Subbaiah Tondepu	CHEM	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
14	Mr. V.Sree Harsha	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
15	Mr. Mahuwa Ghosh	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
16	Mr. Anshul Dhawan	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
17	Mr. Garima Kapoor	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
18	Mr. Parinder Kaur	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi

19	Mr. M.Raghavendra	PE	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
20	Mr. Nitesh	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
21	Dr. B.R.Gurumurthy	TT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
22	Dr. M. Ramesh Naidu	CHEM	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
23	Dr. P. Ashok Kumar	CHEM	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
24	Mr. Siva Jagadish Kumar	TT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
25	Mr. K. Murali Naik	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
26	Dr. S.R. Purohit	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
27	Mr. C.R. Kumkum C.R	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
28	Ms. Krishna Prabha	FT	National Conference on Recent Trends in Chemical, Petroleum, Food, Textile and Allied Technologies for Sustainable Development (NCRTCPFT-2019)	VFSTR, Vadlamudi
29	Ms. Shweta Kumari	FT	VLSI, Signal Processing & Communications (NCVSComs-2019)	VFSTR, Vadlamudi
30	Mrs. Vijetha Ponnamm	CHEM	Environmental sustainability, human health and development	VFSTR, Vadlamudi
31	Dr. Ashok Kumar Popuri	CHEM	Workshop on Retrofitting of Steel Structures	IIT, Hyderabad
32	Mr. Sameer Ahmad	FT	Workshop on Retrofitting of Steel Structures	IIT, Hyderabad
33	Mr. Rahul Vashishth	FT	Workshop on Retrofitting of Steel Structures	IIT, Hyderabad
34	Mr. Harpeet Singh Sandhu	FT	Workshop on Retrofitting of Steel Structures	IIT, Hyderabad
35	Ms. Kumkum C R	FT	Workshop on Retrofitting of Steel Structures	IIT, Hyderabad
36	Dr. M. Ramesh Naidu	CHEM	National Workshop on Magnesium – Indigenous technologies for metal production	DMRL, Hyderabad
37	Dr. Venkata Swamy Nalajal	CHEM	National Workshop on Magnesium – Indigenous technologies for metal production	DMRL, Hyderabad
38	Mr. Bairabathina Venkatesh	TT	Emerging Trends in Mechanical Engineering	VFSTR, Vadlamudi
39	Mr. Md. Vaseem Chavhan	TT	Emerging Trends in Mechanical Engineering	VFSTR, Vadlamudi
40	Mr. Govardhana Rao Chilukoti	CHEM	Emerging Trends in Mechanical Engineering	VFSTR, Vadlamudi
41	Mr. Siva Jagadish Kumar Munagala	TT	Emerging Trends in Mechanical Engineering	VFSTR, Vadlamudi
42	Ms. P. Vijetha	CHEM	1 <sup>st</sup> Internatinal Symposium on Analytical and Applied Pyrolysis	IIT Chennai, Chennai
43	Md. Vaseem Chauhan	TT	2 <sup>nd</sup> International Conference on Functional Textiles & Clothing	IIT, Delhi
44	Ms. Sukthija	FT	5th International Conference on Innovative Approaches in Applied Sciences and Technologies	VFSTR, Vadlamudi



45	Mr. K. Murali Naik	FT	5th International Conference on Innovative Approaches in Applied Sciences and Technologies	VFSTR, Vadlamudi
46	Dr. Sumalatha Boddu	CHEM	5th International Conference on Innovative Approaches in Applied Sciences and Technologies	VFSTR, Vadlamudi
47	Dr. M. Ramesh Naidu	CHEM	5th International Conference on Innovative Approaches in Applied Sciences and Technologies	VFSTR, Vadlamudi
48	Dr. Anoar Ali Khan	CHEM	5th International Conference on Innovative Approaches in Applied Sciences and Technologies	VFSTR, Vadlamudi
49	Dr. Subbaiah Tondepu	CHEM	5th International Conference on Innovative Approaches in Applied Sciences and Technologies	VFSTR, Vadlamudi
50	Dr. Madhusudan Rao Vallabhaneni	CHEM	5th International Conference on Innovative Approaches in Applied Sciences and Technologies	VFSTR, Vadlamudi
51	Dr. Anusha Chandra	CHEM	5th International Conference on Innovative Approaches in Applied Sciences and Technologies	VFSTR, Vadlamudi
52	Dr. Pagala Bangaraiah	CHEM	5th International Conference on Innovative Approaches in Applied Sciences and Technologies	VFSTR, Vadlamudi

### 7) Value added courses conducted for students:

S No	Dept	Title of Programme	No of Participants	No of Invited Speakers	Place conducted
1	Textile Technology	Textiles in Sportswear	33	1	VFSTR
2		Color and color measurement instruments for textile applications	63	1	VFSTR
3		Retail Management and Merchandising	37	1	VFSTR
4		Reach Pattern Making and Fashion CAD	19	1	VFSTR
5	Chemical Engg.	Auto CAD for Chemical Engineering	15	1	VFSTR
6		Chemical Process Flow sheeting	34	1	VFSTR
7		Recent trends in nanotechnology and nanomaterials	19	1	VFSTR
8		Advancement of hybrid or integrated membrane technology in Chemical Engineering	15	1	VFSTR
9		Auto Cad for Engineers	19	1	VFSTR
10	Food Technology	Analysis of agro-chemical residues in processed food sample	53	1	VFSTR
11		Baking	49	1	VFSTR
12		Developing Ideas, Innovative Thinking and Entrepreneurial Ability	49	1	VFSTR
13		Importance of different food safety regulations in food industry	52	1	VFSTR
14		Industrial dairy processing	52	1	VFSTR
15		Industrial food safety and maintenance	50	1	VFSTR
16	Petroleum Engg.	Design software Auto CAD and its importance in Oil & Gas Industry	35	1	VFSTR
17		Data science and AI applications in the oil & gas industry	35	1	VFSTR
18		SCADA and PLC applications in the oil & gas industry	35	1	VFSTR
19		Python applications in the oil & gas industry	35	1	VFSTR
20		IOT applications in the oil & gas industry	35	1	VFSTR

**8) Guest Lecturers Organized:**

S. No.	Name of the Topic	Month & Year	Details of the Speaker	Students attended
1	Recent Trends in Thermal and Non-Thermal Technologies	19/02/2020	Dr. C. R. Sukumaran Associate Dean (Rtd.,) College of Food Science Technology, Bapatla, ANGRAU	III & IV Food Technology
2	SAP and ERP in Textile Industries	11/02/2020	Mr. V. Koteswara Rao, functional SAP PP Functional Consultant in Gemini Consultancy & Services, Hyderabad	II, III & IV TT Students
3	Recent Trends in Post Harvest Preservation of Fruits and Vegetables	03/01/2020	Dr. Tadapaneni Venkata Ramana Rao, Professor, Dept. of Biosciences, Sardar Patel University, Satellite Campus, Bakrol, Gujarat-388120	III & IV Food Technology
4	Aspen Hysys : Applications of Chemical Engineering	26/10/2019	Mr. P. Srinivasa Reddy Sr. Research Engineer, Bharath Petroleum Corporaton, R&D, Gr.Noida, India	II, III & IV PE Students
5	Career Orientation programme	12/10/2019	Mr. R. Sesha Praveen Sr. Product Assurance Engineer, Aveva Offshore Development Center, Hyderabad	II, III & IV PE Students
6	Molecular Modeling and Refinery Applications	11/10/2019	Dr. Yamini Sistla Assistant Professor, Shivanadar University	II, III & IV PE Students
7	Cereal Processing	03/10/2019	Professor P. Srinivasa Rao, IIT-Kharagpur	II, III & IV Food Technology
8	Industrial Revolutions 4.0	20/09/2019	Addagalla Ajay Kumar, Al-Khobar, Baker Hughes, Saudi Arabia.	All Chemical & Petroleum
9	"Retail industry growth potential and job opportunities for textile engineers" for Textile Technology	30/08/2019	Mr. Hirak Mazumder, Retail Head- South, Senior Sales Manager, Pepe Jeans India Ltd – Bangalore Office	II, III & IV TT Students

**9) Professional development programmes organized for Teaching staff:**

S No	Dates	Title of the professional development program	No. of participants	Program Coordinator	Internal speaker	External speaker
1	09-12-2019 to 15-12-2019	Visual Merchandising and Retail Management	15	Mr. Ch. Govardhan Rao	Mr. K. Harish	Ms.Rani Mythili
2	17-06-2019 to 23-06-2019	Application of MATLAB in Chemical Engineering	24	Ms. Sumalatha Boddu	-	Dr. N. Rama Gopal
3	18-11-2019 to 24-11-2019	Garment and Fashion CAD	15	Mr. K Harish	-	Mr.D.Kakkar
4	26-12-2019 to 31-12-2019	Data Science and AI in Oil & Gas Industry	10	Mr. Nitesh	-	Dr. Manoj Patra

**10) Professional development programmes organized for Non-teaching staff:**

S No	Dates	Title of training programme	No of Participants	Internal Faculty
1	01-07-2019 to 10-07-2019	Training Program on COMPUTERISED EMBROIDERY MACHINE	4	Mr. M. Siva Jagadish Kumar
2	21-07-2019 to 30-07-2019	Training Program on MAG Abrasion and Bursting Tester	4	Mr. B. Venkatesh
3	01-12-2019 to 09-12-2019	Training Program on MAG Uni stretch 250	4	Mr. B. Venkatesh

**11) List of MoUs:**

S. No	Industry	Date of signing of mou	Mou valid upto
1	M/S Mohan Spintex India Ltd., Vijayawada.	13-09-2019	12-09-2022 (03 YRS)
2	M/S Sri NRKR Textiles Pvt. Ltd., Chebrolu, Guntur	12-09-2019	11-09-2022 (03 YRS)
3	M/S. Teejay India Pvt. Ltd. Brandix India Apparel City (SEZ) APSEZ, Pudimadaka Road, Atchuthapuram Mandal Visakhapatnam	19-08-2019	18-08-2022 (03 YRS)
4	M/S. Teejay India Pvt. Ltd., Brandix India Apparel City (SEZ) APSEZ, Pudimadaka Road, Atchuthapuram Mandal Visakhapatnam (For Certificate Programme In Textile Technology)	19-08-2019	18-08-2020 (01 YR)
5	M/S. Jocil, Dokiparru, Guntur	24-09-2019	24-09-2022 (03 YRS)
6	M/s. Innovative Foods Limited, Srimi Food Park, Mogilli Village, Bangarupalem Mandal, Chittoor	06-03-2020	05-03-2025

**12) Consultancy Projects:**

Name of the consultant	Title of the project	Client organization	Year	Amount in lakhs
Dr. T. Subbaiah	Vetting of the Basic Engineering Package prepared by CSIR-IMMT for the projects SSP 351 and SSP 366	MOIL, Nagapur and MIDHANI, Hyderabad	2019-20	1.8
Dr. Payel Ghosh	Shelf life extension of Mayonnaise	Vajrala Foods, Guntur	2019-20	1.1
Mr. Siva Jagadish Kumar	academic consultancy	Sri YN College, College Street, Narasapur	2019-20	2
Mr. B. Venkatesh	Quality assessment of dyed single jersey knitted fabric	NRKR Textiles, Chebrolu	2019-20	0.7
Dr. Ashok Kumar Popuri	Design, operation and maintenance of mineral water plant	Royal Mineral Water Plant, Guntur	2019-20	1
Dr. P. Bangaraiah	Extraction of natural colors from herbals	INDO NACOP, Pvt. Ltd. Vinukonda	2019-20	1
Dr. B. Sumalatha	providing safe drinking water for rural areas	Abhi water woks, Modukuru	2019-20	0.7
Mrs. P. Vijetha	Water quality Analysis	konacc diagnostics labs, Guntur	2019-20	0.7
Dr. Venkata Swamy Nalajala	Removal of nickel from nickel spent catalyst	Jocil limited, Dokiparru, Medikondur	2019-20	0.5
Mr. Md. Vaseem Chavhan	Dye receipe and colouring solution for certain colour shades of natural dyes	Natcol, Chirala	2019-20	0.6
Mr. B.V. Dhananjaneyulu	Effective energy utilization in cold storage system	Venkateswara Cold Storage (P) Ltd, Guntur	2019-20	0.5

**13) Corporate Training:**

S No	Name of Organization	Name of Programme	No of participants	Venue
1	Teejay India Pvt Ltd, Atchutapuram, Vizag	Certificate Programme in Textile Technology	54	Teejay India Pvt Ltd, Atchutapuram, Vizag

**About the training programme:**

Department of Chemical Engineering, Textile Technology division has made an MoU with Teejay India Pvt Ltd, Atchutapuram, Visakhapatnam on 19-08-2019. Teejay is one of the largest Textile Group and Knit Fabric Provider in South Asia; the Teejay Group specializes in weft knitting and is regarded as Sri Lanka's only multinational mill. The Group has its headquarters in Avissawella, 52km away from Colombo and has a state-of-the-art printing facility along with a Strategic Business Unit in India.

The main objective of this programme is to provide technical training for the employees of Teejay India Pvt Ltd who came from without technical background. The expected outcome of this programme is to create effective workforce who can perform the day to day operations more efficiently. This training programme consists of 7 modules which covers all the basic concepts of textile technology, project work and also managerial aspects. Faculty from the Textile division Mr. B. Venkatesh (Coordinator), Mr. Ch. Govardhana Rao, Mr. M. Siva Jagadish Kumar and Mr. Md. Vaseem Chavhan have visited the industry on alternative Saturday and Sundays in a month as per the schedule to provide training for the employees. This training programme was started on 24-08-2019 with batch strength of 54 and collected the course fees of Rs. 8,10,000/-.

**14) Projects:**

**Project Title:** Preparation of high pure anhydrous magnesium chloride from sea water bitterns and magnesite

**Name of the investigators:** Dr. Venkata Swamy Nalajala (PI), Dr. T. Subbaiah (Co-PI), Dr. M. Ramesh Naidu (Co-PI)

**Project worth:** 23.23 Lakhs

**Funding agency:** DRDO

**Sanctioned date:** 18th September, 2019.

**15) Research Publications 2019**

Sl. No.	Name of the Authors	Title of the paper	Name of the Journal	Vol No	Page No.	Year of Publication	Scopus /SCI
1	Praveen Ghodke & Ramesh Naidu Mandapati	Investigation of particle level kinetic modeling for babul wood pyrolysis	Fuel	236	1008-1017	2019	SCI
2	Aravinthan Gopanna, Ramesh N. Mandapati, Selvin P. Thomas, Krishnaprasad Rajan, Murthy Chavali	Fourier transform infrared spectroscopy (FTIR), Raman spectroscopy and wide-angle X-ray scattering (WAXS) of polypropylene (PP)/cyclic olefin copolymer (COC) blends for qualitative and quantitative analysis	Polymer Bulletin	76	4259-4274	2019	SCI

3	Ashok Kumar Popuri, Prabhakar Garimella	Experimental study of hydrodynamics leading to estimation of acceleration length in a laboratory riser system using sand and limestone	Chemical Engineering Communications	206	444-453	2019	SCI
4	Ashok Kumar Popuri	Efficiency of antiscalants in industrial cooling water systems	Research Journal of Pharmacy and Technology	12	117-122	2019	Scopus
5	Khan, A.A*, Halder, G.N., Saha, A.K.,	Kinetic effect and absorption performance of piperazine activator into aqueous solutions of 2-amino-2-methyl-1-propanol through post-combustion CO2 capture	Korean Journal of Chemical Engineering	36	1090-1101	2019	SCI
6	Venkata Swamy Nalajala., Anoar Ali Khan., Subbaiah Tondepu., Venkata Ramana Avula	Influence of process parameters on the yield of Mn3O4 through sonochemical route	J. Inst. Eng. India Ser. D	100	211-215	2019	Scopus
7	P. Bangaraiah and B. Sarath Babu	Optimization of process parameters in removal of lead from aqueous solution through response surface methodology	Chemical Engineering Communications	206	986-993	2019	SCI
8	Md. Vaseem Chavan, Subrata Ghosh & M. Ramesh Naidu	An elliptical model for lockstitch 301 seam to estimate thread consumption	The Journal of The Textile Institute	110	1740-1746	2019	SCI
10	Manojkumar Gudala, Shirsendu Banerjee, Tarun Kumar Naiya, Ajay Mandal, Subbaiah T, Rama Mohan Rao T	Hydrodynamics and energy and energy analysis of heavy crude oil transportation through horizontal pipelines using novel surfactant	Journal of Petroleum Science and Engineering	178	140-151	2019	SCI
11	T. Subbaiah, C. Kumar Sarangi, Kali Sanjay, M.M. Sundaram	Raman analysis of the formation of dithionate during copper electrowinning	ERZMETALL	72	92-98	2019	Scopus
12	T. Subbaiah, K. Sanjay, N. Venkata Swamy, P.Vijetha	Laboratory and bench scale studies to produce high pure and high surface area zinc oxide from zinc ash	World of metallurgy			2019	
13	Ghosh P, Garg S, Mohanty I, Sahoo D, Pradhan R.C	Comparison and storage study of ultra filtered clarified Jamun (Syzygium cumini) juice	Journal of Food Science and Technology.	56 (4)	1877-1889	2019	SCI
14	B.V.Dhananjaneyulu, Dr. M. Ramesh Naidu, Dr. B. Sumalatha, Dr. Anoar Ali Khan	Pyrolysis and characterization of acacia arabica (Black Babul Wood)	Jour of Adv Research in Dynamical & Control Systems	11(5)	604-611	2019	Scopus
15	Govardhana Rao Chilukoti and B. Venkatesh	Optimisation of dyeing and mordanting parameters on cotton fabrics treated with allium cepa as a natural dye source	Journal of the Textile Association	79	333-339	2019	Scopus



16	N. Thirupathi Rao, Debnath Bhattacharyya, V. Madhusudhan Rao, Tai-hoon Kim	Water quality testing and monitoring system	International Journal of Innovative Technology and Exploring Engineering	8	162-166	2019	Scopus
17	N. Thirupathi Rao, Debnath Bhattacharyya, V. Madhusudhan Rao, Tai-hoon Kim	Analyzing the behavior of reactive protocols in wireless sensor networks using TCP mode of connection	International Journal of Engineering and Advanced Technology	8	1387-1392	2019	Other indexed
18	Naga Venkata Suresh Kumar Devaka, Vallabhaneni Madhusudhan Rao	Chromatographic quantification of ivermectin and pranziquantel in the tablets using stability indicating RP-HPLC method	Pharmaceutical Sciences	25	254-261	2019	Other indexed
19	Vijetha Ponnam, Subbaiah Tondepu, Vineet Aniya, Alka Kumari, Satyavathi Bankupalli, Ramesh Naidu Mandapati	Torrefied and Unmodified Capsicum Annuum Biochar for the removal of Synthetic hazardous pesticide (Carbofuran) from watershed	Biointerface Research in Applied Chemistry	, 9(5),	4384 - 4393	2019	SCI
20	Venkata Narayana Alugunulla, Ranga Rao Ambati, John Babu Dulla, Chinna Venkateswarlu Thiruppati, Abraham Pele Karlapudi, Sumalatha Boddu	Plackett-Burman design for screening of fermentation process parameters and their effects on $\gamma$ -decalactone production by <i>sporidiobolus salmonicolor</i>	Jour of Adv Research in Dynamical & Control Systems	11(9)	47-54	2019	Scopus
21	T.C. Venkateswarulu, S. Krupanidhi, M. Indira, P. Sudhakar, P. Bangaraiah, Md. Nazneen Bobby, D. John Babu, A. Venkata Narayana, A. Ranganadha Reddy, K. Abraham Peele	Extraction of phycocyanin from <i>Arthrospira</i> Sp. And screening of its antimicrobial potency against the selected pathogenic strains	Current Trends in Biotechnology and Pharmacy	13	424-426	2019	Scopus
22	A Rama Rao, Muddineni Naresh, K Murali Naik and Bibek Shrestha	Design, Development and Evaluation of Power Operated Drip Lateral Winder	Indian Journal of Ecology	46	525-528	2019	Scopus
23	T. Subbaiah, H. Gunti, N. Krishnajyothi, T.V. Rama Krishna, P. Nagalakshmi	Preparation of barium titanate from barite ore of Andhra Pradesh	International Journal of Recent Technology and Engineering	8	1524-1526	2019	Scopus
24	Ashok Kumar Popuri, Bangaraiah Pagala	Removal of dye from textile industry dyeing effluent using adsorption and coagulation methods	International Journal of Recent Technology and Engineering	8	1490-1494	2019	Scopus
25	Pagala Bangaraiah, Popuri Ashok Kumar	Removal of arsenic using low cost biosorbent tamarind bark	International Journal of Recent Technology	8	1499-1502	2019	Scopus

			and Engineering				
26	Sumalatha. B, Venkat Narayana. A, Ch. Raja babu, Divya Sruthi. P, Rohith. P, P. Vijetha	Feasibility of biosorption using gulmohar (delonix regia) tree leaves powder: Effect of biosorption structure on adsorption isotherms and kinetics	International Journal of Recent Technology and Engineering	8(4)	1527-1531	2019	Scopus
27	Siva jagadish Kumar, B. Venkatatesh, Ch. Govardhana Rao, M. Ramesh Naidu	Cotton Fabrics Treatment with Gallnut Extract (Terminalia Chebula) for Improving Color Fastness of Alizarin Dye	International Journal of Recent Technology and Engineering	8	1520-1523	2019	Scopus
28	B.V. Dhananjayulu	Removal of Heavy Metal (Chromium) From Aqueous Solution using Acacia Arabica Wood (Black Babul)	International Journal of Recent Technology and Engineering	8(4)	1495-1498	2019	Scopus
29	Pratmesh Saple, Visesh Bhadariya, Ashok Kumar Achari N, Nitesh Paliwal, Vandavasi Sreeharsha	Reservoir Performance Prediction using Integrated Production Modelling (MBAL Software)	International Journal of Recent Technology and Engineering	8	1484-1489	2019	Scopus
30	Anoar Ali Khan, Madhumati Mondal, Gopinath Halder	An Integrated Methodology towards Mitigation of Global Warming and Biomass Production for Biodiesel using Chlorella sorokiniana BTA 9031	International Journal of Recent Technology and Engineering	8	3054-3048	2019	Scopus
31	Rahul Kumar, Pavuluri Srinivasa Rao	Effect of Different Thermal and Non-Thermal Treatments on Total Phenols and Antioxidant Content of Soybean	International Journal of Recent Technology and Engineering	8	1512-1515	2019	Scopus
32	Mahuwa Ghosh, Sayyad Abdul, Avinash Kumar	Effect of Barriers Height at Inclined Cascade Aerator	International Journal of Recent Technology and Engineering	8	3073-3077	2019	Scopus
33	Sandeep Singh Rana, KVS Madhuri, N. Pravallika	Simulation of Microwave Assisted Finish Drying and Inactivation of Escherichia Coli, Bacillus Cereus and Staphylococcus Aureus of Onion Powder	International Journal of Recent Technology and Engineering	8	1516-1519	2019	Scopus
34	Nitesh Paliwal, Prathmesh Sapale, Vishesh Bhadariya, Sreeharsha Vandavasi	To Interpret Rate Transient Analysis for the Determination of Reservoir Properties	International Journal of Recent Technology and Engineering	8	1508-1511	2019	Scopus

35	Krishnaprabha, K.P. Sudheer, N. Ranasalva, S. Rajani, P.R. Rohitha	Development of Ambient Stable Retort Pouch Processed Ramasseri Idli	International Journal of Recent Technology and Engineering	8	1503-1517	2019	Scopus
36	R. Mandapati, T. Subbaiah, Vijetha. Ponnamm, H. Gunti	Response Surface Optimization for an Eradication of Dye onto Ground Nut Shell	International Journal of Recent Technology and Engineering	8	12853-12857	2019	Scopus
37	Er. Anshul Dhawan, Er. Parinder Kaur	Processing and Ingredient Effects on Quality Attributes of Maize Cereals	International Journal of Recent Technology and Engineering	8	9741-9745	2019	Scopus
38	K. Murali Naik, A. Rama Rao, V.V. Tejaswini, K. Sai Manogna	Formulation and Preparation of Fortified Paneer	International Journal of Recent Technology and Engineering	8	8402-8408	2019	Scopus
39	Kumkum C R, Anushree Dave, Payel Ghosh	The Potential of Aloe vera Gel and Cinnamon Oil Coating for Improving the Shelf Life of Pomegranate Arils	International Journal of Recent Technology and Engineering	8	12471-12479	2019	Scopus
40	V Sreeharsha, Pulak Jawaria, M Ragavendra, B Madhuri, Vishesh Bhadaria	Multi-Objective Gas Lift Optimization using Elitist Non-Dominated Sorting Genetic Algorithm (NSGA-II)	International Journal of Recent Technology and Engineering	8	9737-9740	2019	Scopus
41	Venkata Swamy Nalajala, K.Rajesh Kumar, Venkata Ramana Avula	Influence of Common Weighing Agents on Rheological Behaviour of Drilling Mud	International Journal of Recent Technology and Engineering	8	9720-9722	2019	Scopus
42	B. Venkatesh, Govardhanrao Ch, Md. Vaseem Chavhan, M Siva Jagadish Kumar	Kinetics of Reactive Dyed Pretreated Cotton Fabrics With and without using Salt	International Journal of Recent Technology and Engineering	8	9723-9726.	2019	Scopus
43	Madhumanti Mondal, Anoar Ali Khan & Gopinath Halder	Estimation of biodiesel properties based on fatty acid profiles of Chlamydomonas sp. BTA 9032 and Chlorella sp. BTA 9031 obtained under mixotrophic cultivation conditions	Biofuels	<a href="https://doi.org/10.1080/17597269.2019.1600453">https://doi.org/10.1080/17597269.2019.1600453</a>		25th April 2019	SCI
44	Raju, M.V., Neelakanta Rao, L., Mariadas, K., Siva Jagadish Kumar, M., Ramesh Babu, S.	A study on metals recovery from the waste water effluents in electroplating industry	International Journal of Civil Engineering	Volume 10, Issue 02	1033-1040	Feb-19	Scopus

			and Technology				
45	Govardhana Rao Chilukoti and B. Venkatesh	Extraction and Optimization of Dye from Allium Cepa peel using Different Solvents	Textile Trends	62nd year of publication, No.08	32-35	November 24th 2019	Scopus

**16) New courses added**

	No. of Courses
B.Tech-Chemical Engineering	14
B.Tech-Food Technology	11
B.Tech-Petroleum Engineering	11
B.Tech-Textile Technology	12

**17) Value Added courses**

Branch	No. of Courses	% students enrolled
B.Tech-Chemical Engineering	5	102
B.Tech-Food Technology	6	305
B.Tech-Petroleum Engineering	5	170
B.Tech-Textile Technology	4	152

**18) Number of Students in Internship/In-House/Field Project:**

B.Tech-Chemical Engineering	105
B.Tech-Food Technology	422
B.Tech-Petroleum Engineering	60
B.Tech-Textile Technology	71
M.Tech-Food Processing Technology	3

**19) Seed Projects approved by VFSTR :**

Sl.	Name of the teacher provided with seed money	Dept.	New Amount (in Lakhs)	Year of receiving	Duration of the projects	Title of the Seed Project
1	Dr.Payel Ghosh	CHEM	2	2019-20	2 years	Processing and Preservation of Edible Flowers (Pumpkin Flower and Banana Flower)

**20) Research activity of Students :****Fellowships awarded to Scholars by VFSTR:**

Sl. No.	Dept.	2019-20
1	Chemical Engineering	1

**21) Industry Research Fellowships**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Pramod Kaki	CHEM	Piramal Pharma solutions, zaheerabad

**22) Research Fellowship by Government Organizations**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Kothamasu Naga Jyothi	CHEMICAL	Defence Research and Development Organization, New Delhi

**23) Govt-Projects :**

Row Labels	Sum of Funds provided (INR in lakhs)	Count of Department
Chemical Engineering	23.23	1

**24) Papers Published :**

S No	Department	2019	2020
1	Chemical Engineering	39	20

**24) Consultancy:**

Sl. No.	Dept.	2019-20
1	Chemical Engineering	12

**25) Projects (Revenue Generated in lakhs) :**

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Chemical Engineering	18.7

**26) Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities.**

Department	No. of class rooms / Seminar halls
Chemical Engineering	15

**27) Scholarships (2019-20)**

S.No	Branch	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
1	Chemical Engineering	8	-	11	2



**28) Internship details:**

S.No	Roll Number	Name of the student	Branch	Year	Sem	Name of the Company
1	161FA15053	Tejaswi Boyapati	FT	4	1	CFTRI, Mysore
2	161FA15104	M Yogitha Chowdary	FT	4	1	CFTRI, Mysore
3	161FA15060	Gopi Mamillapalli	FT	4	1	Sangam Dairy, Vadlamudi
4	161FA15031	Muppalla Naga Kalyan	FT	4	1	NTU, Singapore
5	161FA15101	Pasumarthi Giridhar	FT	4	1	ITC, Bangalore
6	161FA15106	Badveli.meghana	FT	4	1	Perfetti, Chennai
7	161FA15079	Vamsi Paturi	FT	4	1	Carlsberg, Sanga Reddy
8	161FA15050	Syed Mubeena	FT	4	1	Olam, Vizianagaram
9	161FA15033	Nandigam Ramya	FT	4	1	Olam, Vizianagaram
10	161FA15041	Gadde Roshini	FT	4	1	ITC, Guntur
11	161FA15037	Chandana sai. Pendyala	FT	4	1	ITC, Guntur
12	161FA15081	Srilekha kadiyala	FT	4	1	Carlsberg, Sanga Reddy
13	161FA15070	Vunnam Sheela Banny	FT	4	1	Carlsberg, Sanga Reddy
14	161FA15102	T. PRIYANKA	FT	4	1	Veeramani Foods, Hyderabad
15	161FA15065	S.Geethanjali	FT	4	1	Modern Foods, Hyderabad
16	161FA15075	R.Harshinichowdary	FT	4	1	Modern Foods, Hyderabad
17	161FA15009	Bonda Mothi Avinash	FT	4	1	ITC, Guntur
18	161FA15093	P. Pavani	FT	4	1	Innovative Foods, Chittor
19	161FA15072	Venkat reddy	FT	4	1	Innovative Foods, Chittor
20	161FA15076	A. Vineetha	FT	4	1	Innovative Foods, Chittor
21	161FA15024	Ks.Manisha	FT	4	1	TS Foods, Hyderabad
22	161FA15039	Sahithi reddem	FT	4	1	TS Foods, Hyderabad
23	161FA15018	G.Anuradha	FT	4	1	TS Foods, Hyderabad
24	161FA15080	Snigdha	FT	4	1	Mondalez, Sri City
25	161FA15021	J.Raveendra Naidu	FT	4	1	Heritage Dairt, Anakapalli
26	161FA15048	Shaik.Usman	FT	4	1	Marin Foods, Hyderabad
27	161FA15048	Shaik.Usman	FT	4	1	Marin Foods, Hyderabad
28	161FA15008	Bellamkonda Alokasiri	FT	4	1	Innovative Foods, Chittor
29	161FA15066	Pilli Vinod Kumar	FT	4	1	Innovative Foods, Chittor
30	161FA15002	Akula Haritha	FT	4	1	Innovative Foods, Chittor
31	9676002675	B.mamatha	FT	4	1	VM Bakery, Vijayawada
32	161FA15050	Syed Mubeena	FT	4	1	Olam, Vizianagaram
33	161FA15022	K Tarun kumar	FT	4	1	Srini Foods, Chittor
34	161FA15073	Tummala Bhavya Vani	FT	4	1	Sangam Dairy, Vadlamudi
35	161FA15012	D.sushma	FT	4	1	Hatsun Agro Products, Chennai
36	161FA15020	J.m.d.swaroop	FT	4	1	Hatsun Agro Products, Chennai
37	161FA15063	Sk.reshma	FT	4	1	Hatsun Agro Products, Chennai
38	161FA15016	G Pratyusha	FT	4	1	N- Cold Press, Hyderabad
39	161FA15027	Kondepati Dileep Kumar	FT	4	1	Sri Chakra Dairy, Tadepalli
40	161FA15033	Nandigam Ramya	FT	4	1	Olam, Vizianagaram
41	161FA15088	S. Haritha	FT	4	1	Srini Foods, Chittor
42	161FA15028	K.pujitha	FT	4	1	Srini Foods, Chittor
43	161FA15026	K.Naga Pavani	FT	4	1	Srini Foods, Chittor
44	161FA15034	Pamisettyamulya	FT	4	1	Srini Foods, Chittor
45	161FA15032	N.Meghana	FT	4	1	Azista Foods, Hyderabad
46	161FA15017	G.Pujitha	FT	4	1	Azista Foods, Hyderabad
47	161FA15099	S.Amrutha Varshini	FT	4	1	ITC, Bangalore
48	161FA15085	K Revathi	FT	4	1	DFRL, Mysore
49	161FA15065	S. Geethanjali	FT	4	2	Modern Foods, Hyderabad
50	161FA15067	A. Nikhil Swaraj	FT	4	2	Hatsun, Kanchipuram
51	161FA15068	Sk. Jameer	FT	4	2	Hatsun, Kanchipuram
52	161FA15069	K. Manvitha	FT	4	2	Hatsun, Kanchipuram

53	161FA15071	S. Vineesha	FT	4	2	Hatsun, Kanchipuram
54	161FA15075	R. Harshini Chowdari	FT	4	2	Modern Foods, Hyderabad
55	161FA15018	G. Anuradha	FT	4	2	TS Foods, Hyderabad
56	161FA15024	K. S. K. Manisha	FT	4	2	TS Foods, Hyderabad
57	161FA15030	M. Subramanyam	FT	4	2	TS Foods, Hyderabad
58	161FA15039	R. Lakshmi Sahithi	FT	4	2	TS Foods, Hyderabad
59	161FA15022	K. Tarun Kumar	FT	4	2	Srini Foods, Chittor
60	161FA15028	K. Poojitha	FT	4	2	Srini Foods, Chittor
61	161FA15088	S. Haritha	FT	4	2	Srini Foods, Chittor
62	161FA15012	D. Sushma	FT	4	2	Hutsan, Chennai
63	161FA15020	J. M. Divya Swaroop	FT	4	2	Hutsan, Chennai
64	161FA15063	Sk. Reshma	FT	4	2	Hutsan, Chennai
65	161FA15076	A. Vineetha	FT	4	2	Innovative Foods, Chittor
66	161FA15080	K. Snigdha	FT	4	2	Innovative Foods, Chittor
67	161FA15008	B. Aloka Siri	FT	4	2	Innovative Foods, Chittor
68	161FA15093	P. Pavani	FT	4	2	Innovative Foods, Chittor
69	161FA15002	A. Haritha	FT	4	2	Innovative Foods, Chittor
70	161FA15060	M. Gopi	FT	4	2	Sangam Dairy, Vadlamudi
71	161FA15073	T. Bhavya vani	FT	4	2	Sangam Dairy, Vadlamudi
72	161FA15074	B. Mamatha	FT	4	2	VM Bakery, Vijayawada
73	161FA15101	P. Giridhar	FT	4	2	ITC, Bangalore
74	161FA15099	S. Amrutha Varshini	FT	4	2	ITC, Bangalore
75	161FA15009	B. M. Avinash	FT	4	2	ITC Guntur
76	161FA15037	P. Chandana Sai	FT	4	2	ITC Guntur
77	161FA15041	G. Roshini	FT	4	2	ITC Guntur
78	161FA15031	M. Naga Kalyan	FT	4	2	NTU, Singapore
79	161FA15053	B. Tejaswi	FT	4	2	CFTRI, Mysore
80	161FA15104	M. Yogitha Chowdary	FT	4	2	CFTRI, Mysore
81	161FA15085	K. Revathi	FT	4	2	CFTRI, Mysore
82	161FA15048	Sk. Usman	FT	4	2	Marino, Hyderabad
83	161FA15033	N. Ramya	FT	4	2	Olam, Anakapalli
84	161FA15050	Sk. Mubeena	FT	4	2	Olam, Anakapalli
85	161FA15016	G. Pratyusha	FT	4	2	Kancormane ingredients, Thiruvananthapuram
86	161FA15045	S. Hari Naga Manohar	FT	4	2	Kancormane ingredients, Thiruvananthapuram
87	161FA15070	V. Sheela Banny	FT	4	2	Calsberg, Sangareddy
88	161FA15081	K. Srilekha	FT	4	2	Calsberg, Sangareddy
89	161FA15079	P. Vamsi	FT	4	2	Calsberg, Sangareddy
90	161FA15102	T. Priyanka	FT	4	2	Rigdeland , Hyderabad
91	161FA15106	Meghana. G	FT	4	2	Perfetti, Chennai
92	161FA15032	N. Meghana	FT	4	2	Azista Foods, Hyderabad
93	161FA15034	P. Amulya	FT	4	2	Innovative Foods, Chittor
94	161FA15066	P. Vinod Kumar	FT	4	2	Innovative Foods, Chittor
95	161FA15072	K. Venkata Reddy	FT	4	2	Innovative Foods, Chittor
96	161FA15021	J. Raveendra Naidu	FT	4	2	Heritage Dairy, Visakhapatnam
97	161FA15027	K. Dileep	FT	4	2	Sri Chakra Dairy, Bhimavaram
98	161FA15017	Poojitha	FT	4	2	Azista Foods, Hyderabad
99	151FA02007	Bommareddy Praveen Kumar Reddy	Chem	4	1	Piramal Pharma solutions
100	161FA02001	Ankekalla Sreelekha Reddy	Chem	4	1	Qualitus Pharma solutions
101	161FA02002	Aniseti Aravind Reddy	Chem	4	1	RINL VIZAG STEEL PLANT
102	161FA02003	Basireddy Subba Reddy	Chem	4	1	Aurobindho
103	161FA02005	Garikapati Avinash	Chem	4	1	RINL VIZAG STEEL PLANT
104	161FA02006	Kaluvakunta Likitha	Chem	4	1	Aurobindho

105	161FA02007	Kunapareddy Venkata Mehar	Chem	4	1	vignan's university
106	161FA02008	Lankalapally Jyothi	Chem	4	1	Granules india limited
107	161FA02009	Mbss.M.V.S. Ganesh	Chem	4	1	vignan's university
108	161FA02010	Machabathuni Uma	Chem	4	1	Piramal Pharma solutions
109	161FA02011	Munaga Vinay	Chem	4	1	Aurobindho
110	161FA02012	Patnala Dhana Lakshmi	Chem	4	1	Granules india limited
111	161FA02013	Pratikantham Raja Sekar Raju	Chem	4	1	Piramal Pharma solutions
112	161FA02014	Shaik Nabi Basha	Chem	4	1	Piramal Pharma solutions
113	171LA02002	Malyala Sai Prasanna	Chem	4	1	Qualitus Pharma solutions
114	151FA11007	Shaik Aadil Miya	TT	4	1	Teejay India pvt Ltd, Vizag
115	161FA11002	Kotha Vidya Sagar	TT	4	1	Teejay India pvt Ltd, Vizag
116	161FA11003	Obbu Mohan	TT	4	2	Roman Island, Hyderabad
117	161FA11004	Pallaprolu Avinash	TT	4	2	Brandix Unit 2, Vizag
118	161FA11005	Peddisetti Vamsi Krishna	TT	4	2	Sahi Exports, Bangalore
119	161FA11006	Venkata Naga Sai Navya Padmanabhuni	TT	4	2	Teejay India pvt Ltd, Vizag
120	161FA11007	Yadam Pavan Kumar	TT	4	2	Mohan Spintex, Vijayawada
121	161FA11008	Lavu Dileep Sai	TT	4	2	Mohan Spintex, Vijayawada
122	161FA11009	Kolagani Sravan Kumar	TT	4	2	Mohan Spintex, Vijayawada
123	171LA11001	Javangula Raviteja	TT	4	2	Teejay India pvt Ltd, Vizag
124	171LA11003	Chennama Raju Sankar Raju	TT	4	1	Teejay India pvt Ltd, Vizag
125	171LA11004	Chennamaraju Rama Krishnama Raju	TT	4	1	Teejay India pvt Ltd, Vizag
126	171LA11005	Alla Naga Sai	TT	4	2	Teejay India pvt Ltd, Vizag
127	171LA11006	K Raga Lakshmi Jyothi	TT	4	2	Hyd Design Works, Hyderabad
128	171LA11007	G Tharun Kumar	TT	4	2	Mohan Spintex, Vijayawada
129	171LA11008	K Jyotsna	TT	4	2	Brandix Unit 2, Vizag
130	171LA11009	Sk Bala Saida	TT	4	2	Teejay India pvt Ltd, Vizag
131	171LA11010	Kakaraparthi Teja	TT	4	2	Sahi Exports, Bangalore
132	171LA11011	Sayyad Haroon Ul Rasheed Biyabani	TT	4	1	Teejay India pvt Ltd, Vizag
133	161FA17001	Chilaka Vamsi	PE	4	2	ONGC, Rajahmundry
134	161FA17002	Gudiseva Naga Sai	PE	4	2	ONGC, Rajahmundry
135	161FA17003	Maddala Suraj	PE	4	2	ONGC, Rajahmundry
136	161FA17004	Mucharla Manikanta Sai Ram	PE	4	2	ONGC, Rajahmundry
137	161FA17005	Nandikunta Ashokkumar Achari	PE	4	2	ONGC, Rajahmundry
138	161FA17006	Pagadala Harsha Vardhan	PE	4	2	ONGC, Rajahmundry
139	161FA17007	Sreerag Suresh Nambiar	PE	4	2	KMML, Kerala
140	161FA17008	Sriyenumula Chaitanya Sai	PE	4	2	ONGC, Rajahmundry
141	161FA17009	Suggula Himanth Kumar	PE	4	2	ONGC, Rajahmundry
142	161FA17011	Thotakura Deepak	PE	4	2	ONGC, Rajahmundry
143	161FA17012	Aswin K Pradeep	PE	4	2	KMML, Kerala
144	161FA17014	Inzamam Ul Haque	PE	4	2	GAIL, Kerala
145	161FA17015	Jerin Benny	PE	4	2	KMML, Kerala
146	171LA17001	Omar Khalid Yousif Elkhedir	PE	4	2	OPCO, Sudan

**29) Placement Details 2019-2020:**

S No	Branch	Total No of students	No of Students placed
1	Chemical	15	12
2	Textile	19	16
3	Food Tech	92	75
4	Petroleum	15	12

## Department of Science and Humanities

### About the Department:

The Department of S&H is constituted to cater diversified needs of budding Engineers. It is established in the academic year 1997-98. It houses various disciplines: **Mathematics, Physics, Chemistry, Environmental Sciences, English and other Humanities**. It is basically a supportive department which caters the needs of technical departments and promotes interdisciplinary research.

#### 1) Courses offered with student strength: All B.Tech, M.tech, and Ph.D.etc

SL.No	Branch	SL.No	Branch
1	Biotech	9	AME
2	Chemical	10	TT
3	Civil	11	AGE
4	CSE	12	BI
5	ECE	13	FT
6	EEE	14	BM
7	IT	15	PE
8	Mechanical		

#### 2) Honors, Awards and Medals Received by Staff:

S.No.	Name of the staff	Honors/Awards/Medals	Awarding agency
1.	Dr. K. Prabhakara Rao	Certificate of Excellence in Reviewing	Journal of Advances in Medicine and Medical Research
2.	Dr. K. Prabhakara Rao	Certificate of Excellence in Reviewing	International Journal of Biochemistry Research & Review
3.	Dr. K. Prabhakara Rao	Invited Talk	Govt. Degree College, Wanaparthy, Telangana
4.	Dr. K. Prabhakara Rao	Invited Talk	AAR Mahaveer Engineering College
5.	Dr. K. Prabhakara Rao	Lecture in Webinar	AAR Mahaveer Engineering College
6.	Dr. A. Sharada	Editorial Board Member	International Journal of Literature and Arts (IJLA)
7.	Dr. Sk. Anwar	Editorial Board Member	Letters in Organic Chemistry
8.	Dr. Sk. Anwar	Editorial Board Member	Current Organic Synthesis
9.	Dr. Sk. Anwar	Project completion	SERB – DST
10.	Dr. Sk. Anwar	Reviewer	Journal of Heterocycle Chemistry
11.	Dr. N. Srinivasu	Certificate of Excellence	VFSTR Deemed to be University
12.	Dr. N. Satya Vijaya Kumar	Young Scientist Award	Andhra Pradesh Akademi Sciences
13.	Dr. T. Bharat Kumar	Associate Fellow	Andhra Pradesh Akademi Sciences
14.	Dr. B. Nageswara rao	Certificate of Appreciation	VFSTR Deemed to be University
15.	Prof. N. Srinivasu	Associate Fellow	Andhra Pradesh Akademi Sciences
16.	Dr. Sireesha Malladi	Associate Fellow	Andhra Pradesh Akademi Sciences
17.	Dr. P.L.N. Varma	Board of Studies	VVIT Engineering College, JNTUK



### 3) Conferences Organized by the Department:

The details of the National conferences organized by the Department are shown below in Table 6.

**Table 6 Conference Details**

S.No.	Title of the Conference : Supported by:	No. of Papers presented	Key note Speakers with address
1.	National Conference on Mathematics, Statistics & Applications (NCMSA-19)	30	Dr. D P Kothari FNASc., Fellow IEEE, LMISTE, Hon. Fellow - ISTE

### 4) Seminars and Workshops Conducted:

S.No.	Title of the Seminar/Workshop	No. of participants
1.	FDP on Discrete Mathematics and Graph Theory	30
2.	Advancements in Mathematics and Physical Sciences and their Educative Reflections in Engineering	25
3.	Exploring Emerging Technologies for Lifelong Learning and Success	45
4.	Faculty Orientation Program at VFSTR	32
5.	FDP on Algebra and Number Theory Keynote Speaker : DR. B. ARUNDHATI, Principal Vignan Information Technology, Vizag	28

### 5) Conferences attended by Staff:

Sl. No.	Name of the Authors	Title of Conference/ Symposium	Month, Date and Year
1	Dr. Navuluri Srinivasu	Emanate and Innovative Trends in Engineering, Management and Sciences-2019 (ICEITEMS 2019)	08.11.2019 to 11.11.2019
2	Dr.B. Nageswara Rao	International Conference on Drug Discovery-2020	29.02.2020 02.03.2020

## 6) Sponsored Research applied/awarded/completed:

Sl.NO	Department	Name of Faculty	Title of Project	Worth of Projects in Rs Lakhs	Government Agency (DST/DBT/CSIR/others)	Scheme	Present status (Submitted/Under-review / Rejected)
1	S&H	Dr.Sk.Anwar	Cascade transformations to generate potential carbo-spirocyclic scaffolds using cyclic 1,3	21.77	DST	CRG	U/Review
2			diones as surrogates for bis-nucleophilic, bis-electrophilic and ambiphilic precursors	16.8	DST	TARE	U/Review
3	S&H	Dr.S.Devaraju	Synthesis and Development of Renewable Polybenzoxazine Materials for Self-Healing Applications	17.4	DST	CRG	U/Stage-2
4	S&H	Dr. V. Srinivasadesikan	Role of Caprolactam-and Imidazolium-based Brønsted Acid Ionic Liquids in Beckmann Rearrangement – A Computational Mechanistic Study	23.7	DST	CRG	U/Review
5	S&H	Dr.N.Satya Vijaya Kumar	An investigation of the impact of bridge ligands on the performance and the overall electrocatalytic water splitting capacities of Pentacyanometallates ( $M^I[M(CN)_5Y] \cdot nH_2O$ )	21.46	DST	SRG	Accepted for Evaluation
6	S&H	Dr. Sudip Mandal	Investigating the Influence of Complexing Agents as Electrolyte Additives and Engineering the Core-Shell Nanostructured Bifunctional Electrocatalysts for Advanced Rechargeable Zinc-Air Batteries	32.5	DST	SRG	U/Review
7	S&H	Dr.P.Srinivasa Rao	Development of high efficiency and stable all inorganic perovskite quantum dot solar cells by cation exchange strategy	29.8	DST	CRG	U/Stage 2
8	S&H	Dr.B.Naveen Kumar Reddy	Nanostructured metal oxide (CuO) modified vertically-grown ZnO nanorods on the electrode for highly efficient non-enzymatic glucose sensor applications	34.26	DST	CRG	U/Review
9	S&H	Dr.V.Ravi Kumar	Development of PL Materials for Luminescent Thermometers -Heavy Metal Oxide Mixed Phosphate Glasses Sensitized With Rare-Earth Ions	25.54	DST-CRG	CRG	Accepted for Evaluation
10	S&H	Dr. Chandrasekar KUPPAN	An efficient approach to enhance the CO <sub>2</sub> capture capacity of mesoporous sorbents by functionalizing with biogenic amine-based block-random copolymers	59.08	DST	EME Q	Submitted

11	S&H	Dr.P.Sudam Sekhar	Effects of Temperature on Lubrication of Heavily Loaded Bearings with Convection and Squeezing- An Industrial Applications	15.84	DST	SRG	U/Review
12	S&H	Dr. Anandarup Goswami and Dr.S.Subhalakshmi (Co-PI)	A Sustainable Approach to Design Affordable & Detachable Mask Filter with Enhanced Anti-viral Properties Induced by Nanophotocatalysis to Protect Spreading of COVID-19	16.56	SERB-DST	CRG-Special call on COVID	Submitted
13	S&H	Dr. Anandarup Goswami and Dr.S.Subhalakshmi (Co-PI)	An Integrated Sustainable Approach for Plastic-waste Remediation through A Combination of Nano (photo) catalysis and Biodegradation	54.28	SERB-DST	SUPRA	Submitted
14	Chemistry	Prof. K.Prabhakara Rao	Generation of O <sub>2</sub> from Electrolysis of Water, Removal of CO <sub>2</sub> from the Cabin Air, and Recovery of O <sub>2</sub> from CO <sub>2</sub> for Use in the Manned Mission	118.63	ISRO		Submitted
15	S&H	Dr.K. Sowri Babu	Novel antibody-ZnO nanoplateforms for the specific collection of bacteria and early detection of antibiotic resistance hot spots in environmental waters	52	DST	Indo-Portugal Bilateral Scheme	Submitted

### 7) New courses added

	No. of Courses	Percentage of programmes where syllabus revision was carried out
B.Sc. (Mathematics, Statistics and Computer Science)	33	25

### 8) Value Added courses

Branch	No. of Courses	% students enrolled
B.Sc. (Mathematics, Statistics and Computer Science)	6	1012

### 9) Number of Students in Internship/In-House/Field Project:

B.Sc. (Mathematics, Statistics and Computer Science)	190
--	-----

### 10) Industry Research Fellowships

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	K Lalitha	S&H (Chemistry)	VIMTA Labs, Hyderabad
2	2019-20	Pallela Yella Reddy	S&H (Chemistry)	NATCO Pharama Limited, Hyderabad
3	2019-20	Nallajarla Anil Kumar	S&H (Chemistry)	Nuzveed Seed Ltd., Hyderabad
4	2019-20	Gandikota Dhana Lakshmi	S&H (Maths)	Sujan Life Sciences Pvt.Ltd, Tirupathi

5	2019-20	Manjunath B	S&H (Physics)	Navoson Technologies, Chennai.
---	---------	-------------	---------------	--------------------------------

### 11) Half Time Research Assistance-ship by VFSTR

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Yamarthi Venkateswara Rao	S&H (Chemistry)	Vignan's Foundation for Science, Technology and Research, Vadlamudi
2	2019-20	Patchala Ratnapriya	S&H (Chemistry)	Vignan's Foundation for Science, Technology and Research, Vadlamudi

### 12) Research Fellowship by Academic Institutions :

SL No	Year of Enrolment	Name of Research Fellow	Branch	Granting Agency
1	2019-20	Asiya Begum	S&H (Chemistry)	Vignan's Nirula Institute of Technology and Science for Women, Guntur
2	2019-20	Koganti Kalyani	S&H (Chemistry)	Guru Nanak Institutions Technical Campus, Ibrahimpatnam, R. R. Dist
3	2019-20	B Rajesh Kumar	S&H (Chemistry)	Vignan Institute of Information Technology, Duvvada, Vizag
4	2019-20	Yadavalli Subba Rao	S&H (Chemistry)	Vasireddy Venkatadri Institute of Technology, Nambur
5	2019-20	Kasturi Rajashekhar	S&H (Chemistry)	Guru Nanak Institutions Technical Campus, Ibrahimpatnam
6	2019-20	Kundam Vinay Kumar	S&H (English)	Vignan's LARA Institute of Technology & Science, Chebrolu(MD) Vadlamudi, AP
7	2019-20	Manda Saradadevi	S&H (English)	Vignan's LARA Institute of Technology & Science, Chebrolu(MD) Vadlamudi, AP
8	2019-20	Aruna Chilka	S&H (English)	Vignan's LARA Institute of Technology & Science, Chebrolu(MD) Vadlamudi, AP
9	2019-20	Bolla Sai Lalitha	S&H (English)	Vignan's Foundation for Science, Technology and Research, Vadlamudi
10	2019-20	Darsi Usha Praveena	S&H (English)	Vignan's Foundation for Science, Technology and Research, Vadlamudi
11	2019-20	S Shakira Fazulurrehmana	S&H (English)	Vignan's Nirula Institute of Technology and Science for Women, Guntur
12	2019-20	Yeduguri Sandinti Manjula	S&H (English)	Vignan's Nirula Institute of Technology and Science for Women, Guntur
13	2019-20	Timrufus Kakarla	S&H (English)	Vignan's Foundation for Science, Technology and Research, Vadlamudi
14	2019-20	Ramakishore Kommuru	S&H (Maths)	Vignan's Foundation for Science, Technology and Research, Vadlamudi
15	2019-20	Lingeswara Rao Kota	S&H (Maths)	Vasireddy Venkatadri Institute of Technology, Nambur
16	2019-20	Charugundla Vanaja	S&H (Maths)	Vignan's Foundation for Science, Technology and Research, Vadlamudi
17	2019-20	Kakaraparthi Mahalakshmi	S&H (Maths)	Anurag Engineering College, Hyderabad
18	2019-20	Suresh Chelikani	S&H (Maths)	Rajiv Gandhi University of Knowledge and Technology (IIIT), Nuzvid
19	2019-20	Subbareddychintalacheruvu	S&H (Maths)	Rajiv Gandhi University of Knowledge and Technology (IIIT), Nuzvid
20	2019-20	Golla Kavitha	S&H (Maths)	RGUKT, AP IIIT, RK Valley, Idupulapaya, Vempalli
21	2019-20	Malathi P	S&H (Maths)	Saradhi Engineering College, Nuzivid, AP.

**13) Research Fellowship by VFSTR :**

SL No	Year of Enrolment	Name of Research Fellow	Branch	Duration of the Fellowship	Type of the Fellowship	Granting Agency
1	2019-20	Bolla Sai Lalitha	S&H	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
2	2019-20	Darsi Usha Praveena	S&H	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
3	2019-20	Timrufus Kakarla	S&H	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
4	2019-20	Ramakishore Kommuru	S&H	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi
5	2019-20	Charugundla Vanaja	S&H	4 years	Research fellowship by Academic Institution	Vignan's Foundation for Science, Technology and Research, Vadlamudi

**14) Govt-Projects :**

Row Labels	Sum of Funds provided (INR in lakhs)	Count of Department
Science & Humanities	88.568	2

**15) Patents published/awarded :**

Sl. No.	Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent	Department
1	Mr. R.V. Omkumar Mr. C. Sadasivan Dr. Shaik Anwar V. Elesery C. Remya Mr.E.Kotireddy	WO2019/207604 A1	Tacrine Derivatives targeting NMDA receptor, acetylcholine esterase, Butyryl choline and beta secretase activity	2019-20	S&H
2	Dr.Shaik Anwar Mr. E.Koti Reddy	201841015699	Novel Tacrine Derivatives that target NMDA receptor acetylcholinesterase, Butyrylcholinesterase and beta secretase activities	2019-20	S&H
3	Dr.M.Alagar Dr.S.Devaraju Dr.K.Krishnadevi	201841010307	Process route for the novel latent curative for a epoxy resin	2019-20	S&H



**16) Ph.D Awarded in the year 2019 :**

Department	No. of Ph.D scholars
Science and Humanities	7

**17) Papers Published :**

S No	Department	2019	2020
1	Science & Humanities Engineering	55	32

**18) Conference Publications and Book chapters :**

S No	Departments	2019 - 20
1	Science & Humanities Engineering	103

**19) Consultancy:**

Sl. No.	Dept.	2019-20
10	Science & Humanities	25

**20) Projects (Revenue Generated in lakhs) :**

Department	No. of Projects (Revenue Generated in lakhs)
	2019-20
Science & Humanities	20.87

**21) Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities:**

Department	No. of class rooms / Seminar halls
Science & Humanities	29

**22) Scholarships:**

S.No	Department	Govt. Scholarships	NGO Scholarships	Merit Scholarships	PG Scholarships
1	BSC	2	-	7	-

### 23) Photographs of a few events in 2019-20 :



National Conference on Mathematics, Statistics & Applications (NCMSA-19) Dates:19–20 July, 2019

National Conference on Mathematics, Statistics & Applications (NCMSA-19) Dates:19–20 July, 2019



Recent Advances in Materials Science for Sustainable Development-2019 (RAMSSD-2019)

Recent Advances in Materials Science for Sustainable Development-2019 (RAMSSD-2019)

## CENTRAL LIBRARY

- ❖ It is an air conditioned and aesthetically designed facility with indoor greenery, modern furniture and reprographic conveniences. Separate enclaves for individual and group study help students to use the library for longer hours. The first floor of the library is equipped with a video conference room, research carrels as well as an exclusive section for civil services aspirants. Apart from books relevant to the curriculum, a rich collection of books and journals useful for general study and research activities are also made accessible to students and staff. The central library stocks more than 86,000 volumes, competitive exam resources like UPSC, IES etc., and books for research, besides plenty of audio and visual material.
- ❖ Further, rapid advances in Information and Communication Technologies are changing the library and information services drastically. Besides this, the expectation of the users has also risen to manifold. It has become a challenge for library management to keep pace with the changing information such as packaging and delivery methods on one hand and meet the user expectation on the other.
- ❖ Like previous years, the current academic year the focus was laid on strengthening of the book collection with 3319 titles and 10787 volumes with net worth Rs. 37.61 Lakhs
- ❖ Also, the hard copies of 261 national and international referred journals are available (worth of 4.25 Lakhs per annum). Preparation materials for GRE, CAT, TOEFL, IELTS, GATE, etc., help students to prepare and plan for higher studies. Apart from the volumes, the library is supported by a separate digital section, offering access to 6748 online journals through the packages from IEEE, ASME, ASCE, Springer link,, EBSCO, JSTOR, DOAJ (worth of 71 Lakhs per annum) for multi users at a time in addition with other social network sites. These online journals provide the latest research information to our students, scholars and faculty in the wide spectrum of Engineering, Science and Entrepreneurship skills. The library has a video study class room in which the NPTEL courses of SWAYAM DTH can be displayed during their broadcast times. A few to mention here are: biomedical engineering, Systems Biology, Robotics, Engineering Management and all Engineering disciplines including Animation Science are viewed by our students.
- ❖ In addition, VFSTRU staff and students have access to a plagiarism prevention tool called Turnitin. It is a web-based plagiarism analysis tool, renewed for the current academic year with Rs. 5.06 lakhs. The assignments of students, research articles, monographs and conference papers will be scanned through this tool which covers internet web pages, documents, journal articles electronic books and previously submitted papers of the users. A report is then generated showing the similarity index (if any) and the sources from which these similarities are generated. Thereby, allows improving the quality of publication.

S. No	Description	2019-20
1	Books added	10787
2	Subscriptions of Print Journals & Magazines	261
3	Subscriptions of Online Journals	6748
4	Bound Volumes added	198
5	C.D & DVD's added	325
6	No. of Ph.D Theses added	19
7	No. of students visited	434418
8	No. of staff visited	25120
9	No. of books issued	27494
10	No. of student membership added	1707
11	No. of staff membership added	61
12	Inter library loan transactions (Barrowed from other libraries)	1
13	Inter library loan transactions (Loaned to other libraries)	9

Utilization of Library Budget 2019-20		
1	Purchase of Books	37,61,626.00
2	Subscriptions of Print Journals	4,25,725.00
3	Subscriptions of online Journals and Databases	71,02,441.00
4	Plagiarism Software (Turnitin)	5,06,156.00
5	Periodicals Amount	2,05,731.00
6	Equipment Amount	7,48,537.00
7	Miscellaneous Amount	1,06,570.00
	<b>Total</b>	<b>1,28,56,766.00</b>

#### Details of Library Books Purchased in 2019-20.

S.No	SUBJECT	No. of TITLES	No. of VOLUMES	NET AMOUNT
1	CSE	334	1829	631229.00
2	IT	112	519	192179.00
3	ECE	249	896	324929.00
4	EEE	129	296	62521.00
5	CHEMICAL ENGINEERING	69	282	113896.00
6	PETROLEUM ENGINEERING	44	220	150461.00
7	MECHANICAL ENGINEERING	105	376	108715.00
8	BIOMEDICAL	49	257	155770.00
9	BIOTECHNOLOGY	81	448	249171.00
10	BIOINFORMATICS	32	187	125221.00
11	FOOD TECHNOLOGY	67	494	275893.00
12	CIVIL ENGINEERING	103	196	59641.00
13	AUTOMOBILE ENGINEERING	64	188	80898.00
14	AGRICULTURAL ENGINEERING	101	594	208292.00
15	PHARMACY	317	1081	213105.00
16	MBA	309	798	280228.00
18	S&H	291	984	287399.00
19	TEXTILE	21	84	81335.00
20	GENERAL	842	1058	160744.00
	<b>TOTAL</b>	<b>3319</b>	<b>10787</b>	<b>3761627.00</b>

**Details of Journals Subscribed 2019-20.**

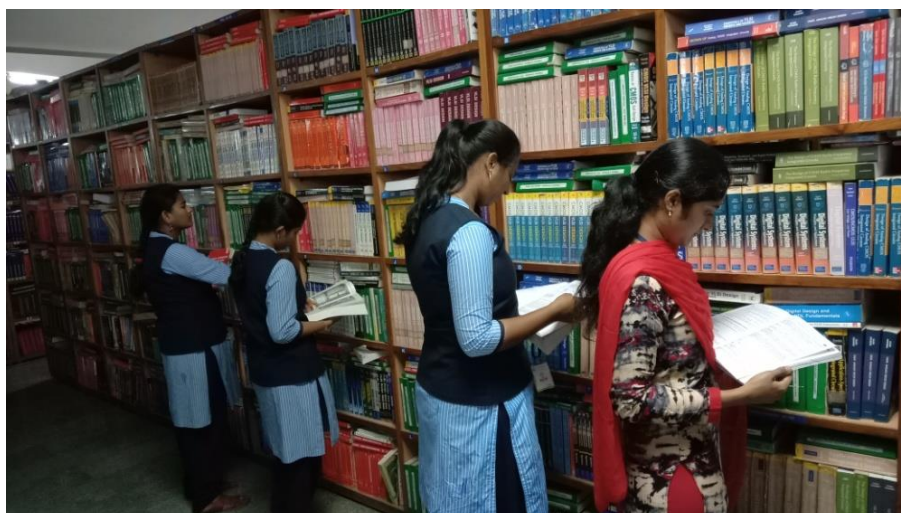
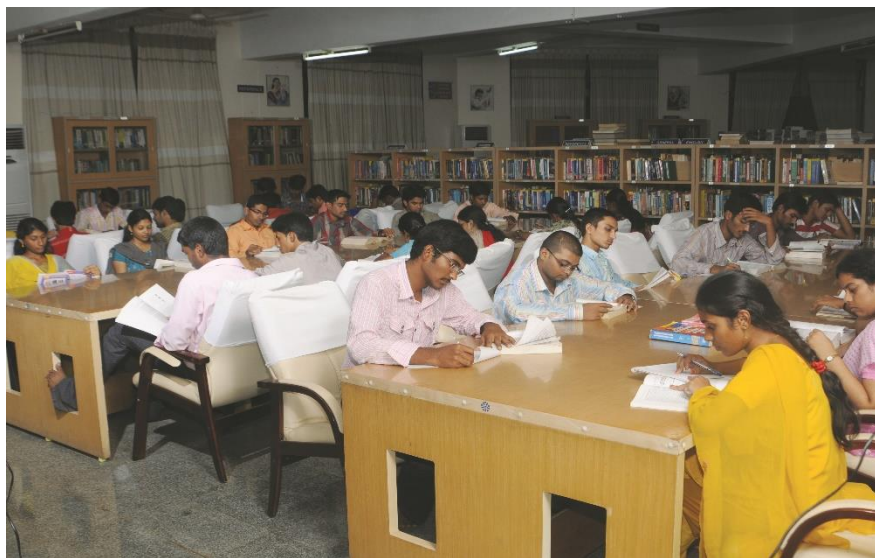
S.NO	Branch	Online / International Journals	National Journals	Amount
1	CSE	450	17	898900.00
2	IT/MCA	53	9	751039.00
3	ECE	460	19	1488301.00
4	EEE	119	14	740256.00
5	CHEMICAL ENGINEERING	157	10	192091.00
6	MECHANICAL ENGINEERING	177	11	509609.00
8	AUTOMOBILE ENGINEERING	49	11	52846.00
9	AGRICULTURAL ENGINEERING	34	16	82803.00
10	BIOTECHNOLOGY & BIOINFORMATICS	67	17	263533.00
11	BIOMEDICAL ENGINEERING	33	8	324826.00
12	FOOD TECHNOLOGY	25	8	180216.00
13	CIVIL ENGINEERING	210	9	448424.00
14	TEXTILE TECHNOLOGY	25	9	60240.00
15	PETROLEUM ENGINEERING	15	5	40236.00
15	MBA	671	23	498899.00
17	S & H	3829	8	725890.00
18	PHARMACY	12	6	39590.00
19	INTERDISCIPLINARY	362	17	157685.00
20	COMPETITIVE MAGAZINES		24	29120.00
21	POPULAR MAGAZINES		20	30092.00
	<b>TOTAL</b>	<b>6748</b>	<b>261</b>	<b>7514596.00</b>

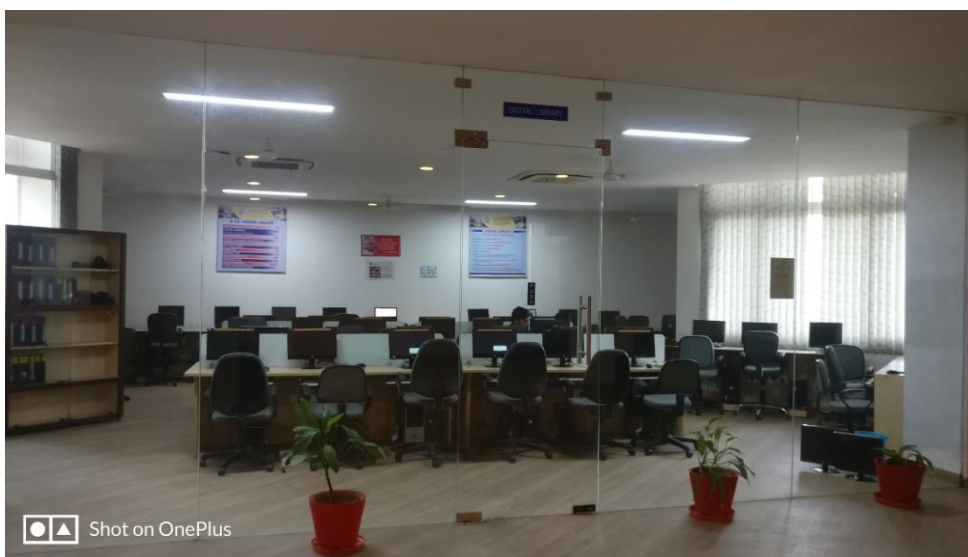
**Knowledge Upgradation Events organized in 2019-20.**

S. No	Workshop / Seminar	Resource Persons	No. Of Participants attended
1	"IEEE Publishing Process Works to Basic Writing Tips and Submitting a Manuscript" 10th December 2019	Dr.Dhanu Pattanashetti, Senior IEEE Client Service, Bangalore	51 (Staff & Research scholars)

All Library staff also attended this workshop.







## 7<sup>th</sup> Convocation of the Vignan's Foundation for Science, Technology and Research (Deemed to be University)

The 7<sup>th</sup> Convocation of the Vignan's Foundation for Science, Technology and Research (Deemed to be University) was scheduled to be held on the Saturday, 27<sup>th</sup> July 2019 at 1.30 p.m. at VFSTR Convocation Hall, Vadlamudi. The 7<sup>th</sup> Convocation of the VFSTR Deemed to be University witnessed the stalwarts of different fields such as Engineering and Defense, Indian Arts, Medical and Industrial sectors. One among them was Dr. Kota Harinarayana, Former Director, ADE, Former Program Director and Chief Designer of Light Combat Aircraft, Former Vice Chancellor, Central University, Hyderabad and Padma Shri Awardee. The second stalwart was Shri Illaiyaraaja, Maestro of Indian Music, Padma Vibhushan Awardee. The penultimate stalwart was Dr. Alla Gopala Krishna Gokhale, Cardiac Surgeon, Apollo Hospitals, Hyderabad, Padma Shri Awardee. The next was Shri V Rajanna, Senior Vice President and Global Head-Technology Business Unit, Regional Head- AP and Telangana, Tata Consultancy Services. Also, the 7<sup>th</sup> Convocation was held under the benevolence of the Chairman of Vignan's Group of Institutions Dr. Lavu Rathaiah and Vice Chairman of VFSTR, Shri Lavu Krishna Devarayulu, Member of the Parliament.

The 7<sup>th</sup> Convocation proceedings were initiated by the Chancellor, Prof. K. Ramamurthy Naidu.

The Honorary Doctorate Degrees (Honoris Causa) on Guests of Honour viz., Shri Illaiyaraaja, Dr. Alla Gopala Krishna Gokhale and Shri V. Rajanna were conferred by the Chancellor of the University. The Chairman, Vice Chairman, Vice Chancellor and Deans participated in this formal function.

The meritorious students in the various disciplines were honoured by giving them Certificate of Merit in the 7<sup>th</sup> Convocation of VFSTR. 18 students were adjudicated as the Best Outgoing students of the year 2018-19, and they were all awarded with the Certificate of Merit. The Chairman's Gold Medal was awarded to Mr. Bellam Venkata Manikanta from the Department of Biotechnology. Three Endowment awards were secured by Ms. Bandarupalli Swathi, Computer Science and Engineering, Ms. Madhire Naga Pravallika, Electronics and Communication Engineering and Mr. Gopparaju Harish Babu, Electronics and Communication Engineering. Further, 22 students who were identified as Academic Toppers in the year 2018-19 from the respective departments bestowed with Gold Medals in the 7<sup>th</sup> Convocation held in July 2019. The Special Awards in Non-Academic Field were given to the excelled students. They were NSS/NCC/Social Engagement Award to Mr. B. Mahesh, Electronics and Communication Engineering, Best Leader (Mentorship, Cultural, Sports and Organizing Tasks) to Mr. P. Murali Krishna, Electricals and Electronics Engineering and Exemplary Award (National or International Recognition) to Mr. K. Pawan Kalyan, Biotechnology.

A total of 1570 graduating students were awarded degrees by the Chancellor of VFSTR in the 7<sup>th</sup> Convocation held on 27<sup>th</sup> July, 2019. They were: 1185 (BTech), 83 (BBA), 14 (BCA), 85 (MTech), 175 (MBA), 10 (MCA) and 18 (PhD).

Average pass percentage of students :			
Program Code	Program Name	Number of Students appeared in final year examination	Number of students passed
A01	BIOTECHNOLOGY	141	133
A02	CHEMICAL ENGINEERING	15	11
A03	CIVIL ENGINEERING	29	26
A04	COMPUTER SCIENCE AND ENGINEERING	478	454
A05	ELECTRONICS AND COMMUNICATIONS ENGINEERING	381	369
A06	ELECTRICAL AND ELECTRONICS ENGINEERING	48	46
A07	INFORMATION TECHNOLOGY	100	93
A08	MECHANICAL ENGINEERING	78	70
A10	AUTOMOBILE ENGINEERING	15	10
A11	TEXTILE TECHNOLOGY	19	18
A12	AGRICULTURE ENGINEERING	50	45
A14	BIOINFORMATICS	35	34
A15	FOOD TECHNOLOGY	92	87
A16	BIOMEDICAL ENGINEERING	25	23
A17	PETROLEUM ENGINEERING	15	15
B01	BIO TECHNOLOGY	2	2
B04	COMPUTER SCIENCE AND ENGINEERING	13	12
B05	EMBEDDED SYSTEMS	6	6
B11	VLSI	6	5
B15	STRUCTURAL ENGINEERING	12	7
B09	MACHINE DESIGN	4	1
B10	POWER ELECTRONICS AND DRIVES	4	4
B21	FARM MACHINERY	1	1
K01	BACHELOR OF BUSINESS ADMINISTRATION	109	99
J01	BACHELOR OF COMPUTER APPLICATIONS	27	22
C01	MASTER OF BUSINESS ADMINISTRATION	102	93
D01	MASTER OF COMPUTER APPLICATIONS	26	25
M01	BACHELOR OF SCIENCE	43	30
		<b>1876</b>	<b>1741</b>



**List of Best Outgoing students 2018-19 awarded certificates of Merit in the 7<sup>th</sup> Convocation:**

S.No	Branch	Regd. No.	Name	Points
1.	Biotech	151FA01073	BELLAM VENKATA MANIKANTA	83.05
2.	Chemical	151FA02003	PIRATI RAVI KUMAR	76.00
3.	Civil	151FA03034	POTLA JITHENDRA	66.11
4.	CSE	151FA04094	KANCHERLA DEEPIKA	82.13
5.	ECE	151FA05112	SALADHI DEVI PAVAN KUMAR	73.44
6.	EEE	151FA06035	PILLUTLA MURALI KRISHNA	78.81
7.	IT	151FA07062	MANUKONDA SNEHA	78.57
8.	Mechanical	161LA08006	P VIVEK ROY	80.19
9.	MCT	151FA09002	PALLIPARAMBIL AMAL JOE GEORGE	74.44
10.	AME	151FA10011	SAI SWAGATH PENUGONDA	69.89
11.	Textile	161LA11006	CHETAN KALESHEWAR LAKKUNDI	69.57
12.	AGE	151FA12022	SARVADHAPU MEGHA SAI	66.17
13.	BI	151FA14025	CHALLA MAHESH NAIDU	69.56
14.	FT	151FA15001	AKHILA KOMMA	70.91
15.	BME	151FA16018	MAGANTI NEEHARIKA	72.41
16.	PE	151FA17018	RAMAVAJJALA CHINNA SUBBARAYA SIDDHARTH	76.00
17.	BBA	161FK01080	DUHITHA SINGH GAUTAM	88.50
18.	MBA	171FC01024	NISSANKARARAO ABHILASH	75.00

**List of students of Special Awards for Exemplary Achievements :**

**Best NSS/NCC/Social Engagement Award**

1. Mr. B. Mahesh (151FA05003) Electronics & Communication Engineering Dept.

**Best Leader (Mentorship, Cultural, Sports and Organising Tasks) Award**

2. Mr. P. Murali Krishna (151FA06035), Electrical & Electronics Engineering Dept.

**Exemplary Award (National or International Recognition)**

3. Mr. K. Pawan Kalyan (151FA01024), Biotechnology Dept.



### List of students awarded Gold Medals in the 7<sup>th</sup> Convocation:

S.No	Branch	Regd. No.	Name	CGPA
1.	Biotech	151FA01016	JANGALA JAHNAVI	9.90
2.	Chemical	151FA02002	LANKA HARSHITHA LAKSHMI	9.70
3.	Civil	151FA03001	BOBBA VYSHNAVI	9.83
4.	CSE	151FA04094	KANCHERLA DEEPIKA	9.83
5.	ECE	151FA05020	KAPARAPU HEMALATHA	9.79
6.	EEE	151FA06018	PULAPA USHA RANI	9.45
7.	IT	151FA07016	KOTA NAGA TEJOMAI	9.30
8.	Mechanical	151FA08085	DESABOINA SIVA GANGADHAR	9.61
9.	AME	151FA10012	SAMUDRALA SAI TEJA	9.41
10.	Textile	161LA11004	YENUGULA BHUVANESWARI	9.51
11.	AGE	161LA12011	MURUGANANDAM SUBASH SUNDAR	9.56
12.	BI	151FA14001	AAMANCHA MANJARI SREE SYAMALA	9.79
13.	FT	151FA15034	THOTA KAVYA	9.28
14.	BME	161FK01003	VECHALAPU PRASANNA KUMAR	9.65
15.	PE	151FA17018	RAMAVAJJALA CHINNA SUBBARAYA SIDDHARTH	9.79
16.	BBA	161FK01003	TOTTEMPUDI RAMYA	9.09
17.	BCA	161FJ01002	SAI GAYATHRI SANKU	9.33
18.	MBA	171FC01007	YECHURI PRATHYUSHA	9.17
19.	M.Tech (CSE)	171FB04002	DEVARAPALLI RETZ MAHIMA	8.92
20.	M.Tech (ECE-ES)	171FB06006	JASTI PRANATHI	9.92
21.	M.Tech (ECE-VLSI)	171FB11007	GONUGUNTALA SAILKASHMI	9.57
22.	M.Tech (Civil – SE)	171FB15005	MIRZA MAHABOOB BAIG	9.75

### List of students received Chairman's Gold Medal, Endowment & Special Appreciation Awards in the 7<sup>th</sup> Convocation:

#### Chairman's Gold Medal

1. Mr. Bellam Venkata Manikanta (151FA01073) Biotechnology.

#### Endowment Awards

1. Ms. Bandarupalli Swathi (151FA04005), Computer Science & Engineering
2. Ms. Madhire Naga Pravallika (151FA05305), Electronics & Communication Engineering.
3. Mr. Gopparaju Harish Babu (151FA05075), Electronics & Communication Engineering.

## Vignan's 7<sup>th</sup> Convocation –2019



Ceremonial procession of the members of the Governing Body and Academic Council led by the Registrar on the occasion of the 7<sup>th</sup> Convocation of VFSTR.



A group photograph at Supplication of Graces.



Dr. M Y S Prasad, Vice-Chancellor of VRFSTR is addressing students and parents gathered in the convocation hall on 27<sup>th</sup> July 2019.



Prof. Kilari Ramamurthy Naidu, Chancellor of VRFSTR is addressing the graduating students in 7<sup>th</sup> Convocation.



Dr. Lavu Rathaiah, The Chairman, Vignan Group of Institutions is addressing focusing on students role in the society on the eve of 7<sup>th</sup> convocation.



Dr. Lavu Krishna Devarayaulu, MP, Vice Chairman, VFSTR University is delivering a talk on the eve of 7<sup>th</sup> convocation of the University.



## CONFERMENT OF HONORARY DOCTORATE DEGREES



Shri Ilaiyaraaja, Maestro of Indian Music, Padma Vibhushan Awardee addressing the graduating students in the 7<sup>th</sup> Convocation.



Shri Ilaiyaraaja bestowed with honorary doctorate by the Chancellor accompanied by the Chairman, Vice Chairman, Vice Chancellor..



Dr. Kota Harinarayana, Former Director, ADE, Former Program Director and Chief Designer of Light Combat Aircraft is delivering the convocation address.



Dr. Kota Harinarayana awarded honorary doctorate by the Chancellor accompanied by the Chairman, Vice Chairman, Vice Chancellor..



Shri V Rajanna, Senior Vice President and Global Head-Technology Business Unit, Tata Consultancy Services addressing the graduating students on the eve of 7<sup>th</sup> Convocation at VFSTR.



Shri V Rajanna is awarded honorary doctorate by the Chancellor of VFSTR accompanied by the Chairman, Vice Chairman, Vice Chancellor...



## GRADUATING STUDENTS

A few photographs showing awarding of graduate degrees to students in the convocation hall on the eve of 7<sup>th</sup> convocation of VFSTR. Participation of parents with students in the event is shown.





## CULTURAL EVENTS

Cultural events organized by students in the convocation hall on the eve of 7<sup>th</sup> convocation of VFSTR.





## University Extension Activity Council (UEAC)

### Introduction

Extension Activity Council of VFSTR aims to instil the idea of social welfare among the students to serve the society. It provides a platform for students to understand the problems in society, helping the community, building team work, improve group communication, problem solving abilities etc., Various social service activities such as Swatchha Bharat, blood donation, awareness programs on health, clean environment, tree plantations are being organized. The NSS activity cell of the institute was upgraded into Extension Activity Council of VFSTR in 2010, and all the NSS activities are included in Extension Activity.

### 2019-20 Events

S.No	Date	Name of the Event	Year	Number of Faculty Participated	Number of Students participated
1	25.06.2019	Tree Plantation in VU premises	2019-20	1	95
2	11.07.2019	Awareness fire safety measures in Vignan Junior college.	2019-20	1	35
3	13-07-2019	Swachh Vignan	2019-20	15	150
4	20-07-2019	Jagannatha Radha Yatra	2019-20	5	60
5	28-07-2019	Blood Donation Camp	2019-20	15	434
6	30.07.2019	Helmet Awareness and Safe Driving Narakoduru Junction.	2019-20	1	62
7	03-08-2019	Awareness program on Higher Education at Vejendla	2019-20	5	50
8	10.08.2019	Swatch Bharat at Sangamjagarlamudi	2019-20	2	65
9	17.08.2019	Conducting Grama sabha in adopted villages in Vadlamudi village.	2019-20	1	54
10	21-08-2019	Green Campus::Tree Plantation	2019-20	3	80
11	21-08-2019	Conducting Sports	2019-20	2	50
12	21-08-2019	AWARENESS ON HIGHER EDUCATION	2019-20	3	50
13	28-08-2019	AWARENESS OF USING ECO-FRIENDLY GANESH IDOLS	2019-20	2	50
14	28-08-2019	Swachh Vignan	2019-20	5	120
15	31-08-2019	Awareness on Higher Education	2019-20	1	15
16	31-08-2019	Awareness campaign on usage of Eco-Ganesh	2019-20	1	30

17	31-08-2019	Awareness on Digital Technologies and NSS activities	2019-20	1	50
18	06-09-2019	Organ Donation Awareness program	2019-20	1	50
19	06-09-2019	FOOD AWARENESS Program	2019-20	1	20
20	07-09-2019	Awareness of Higher Education	2019-20	1	15
21	07-09-2019	Gardening and plantation	2019-20	2	50
22	07-09-2019	ENERGY SAVED IS ENERGY GENERATED	2019-20	2	25
23	07-09-2019	AWARENESS ON NUTRITION FOOD USING BODY MASS INDEX	2019-20	2	20
24	07-09-2019	Awareness program on New Business Techniques	2019-20	3	25
25	15.09.2019	Swachh Bharat – Cleaning activity Veernayakunipalem village	2019-20	1	90
26	13-09-2019	Swachh Vignan	2019-20	15	110
27	18.09.2019	Swachh Bharath	2019-20	10	110
28	21.09.2019	Energy Conservation Awareness in Sekuru village	2019-20	1	35
29	24.09.2019	Health Camp	2019-20	5	60
30	24.09.2019	NSS Day celebrations -2019	2019-20	20	250
31	28.09.2019	Tree Plantation in VU premises	2019-20	1	80
32	25.09.2019 to 01.10.2019	150 <sup>th</sup> Birthday celebration of Mahatma Gandhi	2019-20	62	1250
33	27.11.2019	Organ Donation day in govt. school	2019-20	1	48
34	01.12.2019	Aids Awareness in Surrounding villages.	2019-20	1	55
35	14.12.2019	Swachh Bharath program in Vejendla village	2019-20	2	60
36	21.12.2019 to 22.03.2020	Awareness programme on Higher education in surroundig Schools.	2019-20	1	34
37	28.12.2019	Distribution of Clothes, Blankets, fruits at Ponnuru.	2019-20	2	50
38	04.01.2020	Awareness on Road Safety at Chanakya High school Vadlamudi	2019-20	2	45
39	04.01.2020	Awareness program on plastic items at ZP High School Vegendla	2019-20	1	35
40	04.01.2020	Emerging Technologies in Computers at Sangam Jagarlamudi.	2019-20	3	20

41	10.01.2020	Road Safety Awareness week in surrounding villages.	2019-20	1	60
42	18.01.2020	Pulse Polio Program in Vejendla High school	2019-20	1	55
43	21.01.2020	Dream, Discover and Do" - Kailash Satyarthi @ Vignan University	2019-20	75	450
44	25.01.2020	Blood Donation Camp	2019-20	20	450
45	25.01.2020	Self-defence for Girls in Surrounding high schools	2019-20	1	45
46	28.01.2020	Just 10 Nirmala hrudaya Orphange and Old age home	2019-20	4	50
47	15.01.2020 To 31.01.2020	Swachhta Pakhwada 2020	2019-20	15	200
48	16.01.2020	Swachhata Pledge taking ceremony	2019-20	25	250
49	17.01.2020	Plantation of sapling	2019-20	15	65
50	18.01.2020	Development and presentation of innovative technologies for waste recycling energy conservation etc.	2019-20	10	32
51	20 <sup>th</sup> & 24. Jan2020	<b>Competitions</b> regarding swachhata, water conservation, forest conservation and best out of waste. (Speech, Poster making, slogan writing ect.)	2019-20	5	80
52	21.01.2020	Organization of cleanliness drive in campus and Hostels (All Students, Faculty and non-teaching staff).	2019-20	10	152
53	23.01.2020	Talk show on swachhata – creating awareness among the students on all aspects of swachhata like personal, physical, mental, environmental, societal ect. In our adopted village.	2019-20	5	75
54	25.01.2020	Cleanliness drives in hostels with active participation of students and hostel staff	2019-20	7	120
55	28.01.2020	Organizations of special drive on water conservation. Check wastage of water and take appropriate measures to rectify.	2019-20	5	50
56	29.01.2020	Say No to single use Plastic. Awareness camp regarding cleanness through road show, display of banner	2019-20	7	50
57	30.01.2020	Presentation of reports on village visit by students action taken and suggestions. Barrier free access to drinking water and toilet facility for Divyang students may be reviewed and ensured.	2019-20	5	25
58	08.02.2020	Teaching, cleaning, activities, and competitions for kids sangamjagarlamudi village	2019-20	1	45

59	19.02.2020	State-Level Chatrapathi Award by Sivaji Foundation, Nellore	2019-20	1	Nil
60	26.02.2020	Importance of water at ZPH School Vadlamudi village.	2019-20	2	40
61	13.05.2020	Distribution of commodities to poor people during COVID-19	2019-20	30	Nil
62	MAY, JUNE 2020	COVID- 19 Awareness Program	2019-20	8	50



The UEAC volunteers involving in serving food and traffic control.

**The Outcome of the event:** The UEAC team helped the ISKCON persons by serving food, water, and traffic control. Students got to know how to control traffic and smoothly organize the event. Some students also involved in kolattam event. Total 200 Students have involved in this event as volunteers.

## Blood Donation Camp

Date of event conducted: 28.07.2019

Venue: VFSTR, Time 9:30AM to 3:00PM



The Blood Donation Camp Organized by the UEAC Unit

## AWARENESS OF USING ECO-FRIENDLY GANESH IDOLS

Date of event conducted: 28.08.2019

Venue: Vejendla.



**Outcomes:** Government school students get motivated to use eco-friendly Ganesh made by the clay instead of using Plaster of Paris. By using clay idols, we can keep our environment clean and safe and also water doesn't get polluted. 50 Volunteers learned importance of eco-friendly environment, organising skills, management skills and communication skills by demonstration and involvement in this event.



## SwatchhaVignan

**Date of event conducted: 30.08.2018**

**Venue: VFSTR.**



**To create awareness among the students regarding cleanliness and its benefits.**

**Outcomes:** The students along with Registrar of VFSTR organized cleanliness in the university. Students get to know about the importance of cleanliness and its benefits. If we clean our surroundings, we don't get affected by the diseases. It saves and keeps our life healthy. The main thing that the student gets to know is avoiding the usage of plastics items on the university premises.

## Awareness campaign on usage of Eco-Ganesh

**Date of event conducted: 31.08.2019**

**Venue: Sangamjagarlamudi.**



**Outcomes:** Government school students get motivated to use eco-friendly Ganesh made by the clay instead of using plaster of Paris. By using clay idols we can keep our environment clean and safe and also water doesn't get polluted.

## Awareness on Digital Technologies and NSS activities

**Date of event conducted:** 31.08.2019

**Venue:** Angalakuduru.



**To create awareness on Digital transactions and explain related Apps how to install and.**

**Outcomes:** Students of government school get knowledge of technology about how to do online payments and how technology study helps. The apps used for online payments and study purpose is practically shown, explained how to install and how to use them. Students get to know about the knowledge of NSS and the things that are to be done.

### Organ Donation Awareness program

**Date of event conducted:** 06.09.2019

**Venue:** Angalakuduru.



**Awareness on the importance of Organ donation.**

**Outcome of the event:** Students got awareness on the importance of Organ donation i.e., which organs they can donate, how the organ functions after removing it from the body, and what is the maximum period that the organs can function. We have asked them to create awareness to their parents and neighbours of their locality.



### Conducted Remedial Classes for 10<sup>th</sup> class students

**Date:** 07.09.2019

**Venue:** ZPH School, Chebrolu.



**Importance of how mathematics and English for their further education**

**The Outcome of the event:** They had concluded that this event is very helpful for them and makes them realized the importance of how mathematics and English for their further education. They had told us that they will focus more on these two subjects as they realized the importance of these subjects. They also told us that their faculty will be more helpful to get knowledge about these two subjects.

**Impact:** Students came to know about the importance of both English and mathematics. They came to a point that as English is for better communication and mathematics for logical thinking.

## Gardening and plantation

Date: 07.09.2019

Venue: VFSTR



Department of biotechnology planned this event to plant saplings in the garden of university premises

**The Outcome of the event:-** Cleaned - The Herbal Garden (removed some unwanted weeds)

Planted - 20 plant saplings around.

Impact: - By seeing us, some other interested students joined and helped us and we're motivated to contribute and give our best.

### ENERGY SAVED IS ENERGY GENERATED

Date: 07.09.2019

Venue: Sangamjagarlamudi



The UEAC volunteers and faculty coordinator are to create awareness on "Electrical Safety".

**Outcome of the Event:** The farmers learned about the uses of the machines, precautions they had to take while using the electrical machines and also they learned how to save electricity.



## AWARENESS ON NUTRITION FOOD USING BODY MASS INDEX

Date: 7<sup>th</sup> September, 2019

Venue: MPP School, Suddapalli



### OUTCOMES:

The children's have understood the importance of nutrients food and they took a challenge of not eating unhealthy food and fast foods.

### IMPACT:

Intake of unhealthy food is very harmful to our health, growth, and nourishment of the body. So we must take nutritious food to be fit and healthy. So that we can make the society and the nation fit by taking the nutritious diet in our daily lives.

**OUTCOME:** STUDENTS GOT TO KNOW VARIOUS TECHNIQUES OF THE NEW TRENDS IN HRM AND BUSINESS POLICIES. STUDENTS ACTIVELY PARTICIPATED IN THE DEBATES CONDUCTED BY THE UEAC VOLUNTEERS.

**IMPACT:** MOTIVATION FOR THE STUDENTS REGARDING THE NEW BUSINESS ERA THAT IS YET TO CONTINUE AND SPREAD IN THE FUTURE.



## Celebrations of NSS Day

Date: 24.09.2018

Venue: Veeranayakunipalem



A skit was performed by the artist club which concluded with a theme that there is a team called UEAC for doing social activities like plantation, swatch Bharat, fund collection for people.



Certificates of appreciation were given to the best volunteers.

## Paper Clippings:

ఈనాడు  
epaper.eenadu.net

## పరిసరాల పరిశుభ్రతపై చైతన్యం



విద్యార్థికి ప్రశంసపత్రాలు అందజేస్తున్న డాక్టర్ కేవీ కృష్ణకిషోర్ తదితరులు

పొన్నూరు, న్యూస్టుడే: పరిసరాల పరిశుభ్రతపై ప్రజలను చైతన్యపంతులను చేయడంలో విద్యార్థులు భాగస్వాములు కావాలని విజ్ఞాన్ యూనివర్సిటీ ఎన్ఎస్ఎస్ ప్రధాన అధికారి డాక్టర్ కేవీ కృష్ణకిషోర్ అన్నారు. మంగళవారం చేట్రోలు మండలంలోని వీరనాయకుని పాలెం గ్రామంలో యూనివర్సిటీ అధ్యక్షులతో ఉచిత వైద్య శిబిరాన్ని నిర్వహించారు. ఈ సందర్భంగా ఆయన మాట్లాడుతూ ప్రజలకు అవగాహన లేకపోవడం వల్లే జ్వరాల బారిన పడుతున్నారన్నారు. రాత్రి వేళల్లో నిద్రపోయే ముందు తప్పనిసరిగా దోమ తెరలు వాడుకోవాలని ప్రజలకు అవగాహన కల్పించాలన్నారు. ఆశోక్ దయాబెటిక్ ఎండోక్రైన్ వైద్యులు ఆశోకచక్రవర్తి పలువురు రోగులకు వైద్య పరీక్షలు నిర్వహించారు. అనంతరం కళాశాలలో ఎన్ఎస్ఎస్ విద్యార్థులకు ప్రశంసాపత్రాలు అందజేశారు.

Date : 25/09/2019 EditionName : ANDHRA PRADESH  
( GUNTUR CITY, PONNURU ) PageNo : 02

తదితరులు పాల్గొంటారని వెల్లడించారు.



## వీరనాయకునిపాలెంలో ఆరోగ్య శిబిరం

విశాఖాంధ్ర-గుంటూరు : విజ్ఞాన్ యూనివర్సిటీ అధ్యక్షులతో వీరనాయకునిపాలెం గ్రామంలో ఉచిత వైద్య శిబిరాన్ని నిర్వహించినట్లు ఎన్ఎస్ఎస్ ప్రధాన అధికారి డాక్టర్ కేవీ కృష్ణకిషోర్ తెలిపారు. ఉచిత ఆరోగ్య శిబిరంలో భాగంగా గ్రామస్థులకు సీజనల్ వ్యాధులు ఏ విధంగా ప్రజలుతాయో వివరిస్తూ ర్యాలీ నిర్వహించినట్లు తెలిపారు. సీజనల్ వ్యాధులు రాకుండా ఉండేందుకు తీసుకోవాల్సిన జాగ్రత్తలను వివరించామన్నారు. డీపీ, మంగల్ కు సంబంధించిన పరీక్షలను నిర్వహించినట్లు చెప్పారు. ఆశోక్ దయాబెటిక్ ఎండోక్రైన్ ఆసుపత్రి నుంచి డాక్టర్ ఆశోక్ చక్రవర్తి బృందం గ్రామస్థులకు వైద్య సేవలను అందించినట్లు తెలిపారు. అనంతరం ఉత్తమ ఎన్ఎస్ఎస్ వాలంటీర్లకు యూనివర్సిటీ వీసీ డాక్టర్ ఎంవైఎస్ ప్రసాద్ ప్రశంసాపత్రాలను అందజేశారు. ఈ కార్యక్రమంలో ఎన్ఎస్ఎస్ కో-ఆర్డినేటర్ డి.సురేష్ తదితరులు పాల్గొన్నారు.

## విజ్ఞాన్ యూనివర్సిటీ అధ్యక్షులతో ఆరోగ్య శిబిరం



గుంటూరు, సెప్టెంబర్ 24 (ఆంధ్రపత్రిక): చేట్రోలు మండలం విజ్ఞాన్ యూనివర్సిటీ అధ్యక్షులతో వీరనాయకుని పాలెం గ్రామంలో ఉచిత వైద్య శిబిరాన్ని నిర్వహించారు. ఎన్ఎస్ఎస్ ప్రధానాధికారి డాక్టర్ కేవీ కృష్ణ కిషోర్ అధ్యక్షులతో కార్యక్రమం నిర్వహించడం జరిగింది. ఉచిత ఆరోగ్య శిబిరంలో భాగంగా గ్రామస్థులకు సీజనల్ వ్యాధులు ఏ విధంగా ప్రజలుతాయో వివరిస్తూ గ్రామ మొత్తం ర్యాలీ నిర్వహించాము అని వెల్లడించారు. సీజనల్ వ్యాధులు రాకుండా ఉండేందుకు తీసుకోవాల్సిన జాగ్రత్తలను గ్రామస్థులకు వివరించారు డీపీ

మంగల్ కు సంబంధించిన పరీక్షలు నిర్వహించారు. ఈ కార్యక్రమంలో పెద్ద ఎత్తున గ్రామస్థులు పాల్గొన్నారు. ఆశోక్ దయాబెటిక్ మరియు ఎండోక్రైన్ ఆసుపత్రి నుంచి డాక్టర్ ఆశోక్ చక్రవర్తి బృందం గ్రామస్థులకు వైద్య సేవలు అందించడం జరిగింది. అనంతరం ఉత్తమ ఎన్ఎస్ఎస్ వాలంటీర్లకు విజ్ఞాన్ యూనివర్సిటీ వీసీ డాక్టర్ ఎంవైఎస్ ప్రసాద్ ప్రశంసాపత్రాలు అందించారు. కార్యక్రమంలో యూనివర్సిటీ ఎన్ఎస్ఎస్ వాలంటీర్లు ఆయా విభాగాల అధిపతులు విద్యార్థులు పాల్గొన్నారు.



### Awareness program on Road Safety

Date: 04.01.2020

Venue: Chanakya High School Vadlamudi



UEAC volunteers of VFSTR to create awareness on traffic rules and road safety at for upcoming younger at Chanakya high school Vadlamudi on 04.01.2020.

**Outcome of the event:** The UEAC volunteers guided to school students with various traffic rules and regulations, Police helpline no's, and answered all the queries of the students related to road accidents and traffic rules. Maximum number of students and teachers participated with full interest and sincerity towards this menace issue.

**"Dream, Discover and Do" - Kailash Satyarthi @ Vignan University**

Date: 21.01.2020

Venue: VFSTR



The presence of the Nobel Laureate, Dr. Kailash Satyarthi was one of the greatest Guests Vignan has seen, as the whole of the convocation hall reverberated with his powerful speech, following the documentary on how he fought child labour. We surely had some points to take note of, and remember for the rest of our lives.





# Satyarthi asks students to work hard to achieve goals



Nobel prize recipient Kailash Satyarthi speaking at a programme at Vignan's University in Guntur district on Tuesday

## HANS NEWS SERVICE

**Guntur:** Nobel prize recipient Kailash Satyarthi said that development is possible with education.

Speaking at a seminar on 'Global

campaign for child education' at Vignan's University here on Tuesday, he said that students can achieve anything with hard work.

Any country cannot achieve development with weapons, he said and added it could achieve development with education only. Countries should give priority to educate the people to achieve development, he said and suggested the students to set big goals and do hard work to achieve them. "There is no substitute for hard work. Those settled in big companies as CEOs had started career in small companies. With their effort, they occupied good positions later. Those who achieved success are heroes in real life. It is responsibility of the students to show solution to the problems in society," he said.

Vignan Group Chairman Dr Lavu Rathaiah announced Rs 5 lakh donation to Kailash Satyarthi Children Foundation.

Narasaraopet MP and Vignan Group Vice-Chairman Lavu Sri Krishnadevarayalu was also present in the meeting.





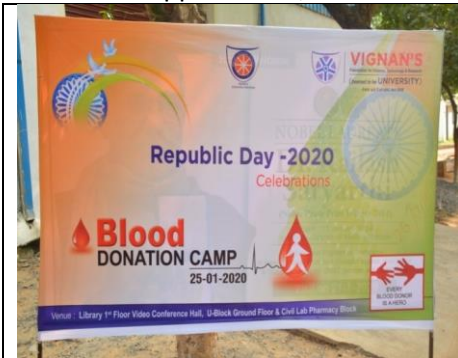
## BLOOD DONATION CAMP GIVE BLOOD GIVE LIFE

**Date: 25.01.2020**

**Venue: VFSTR**

A **Blood Donation Camp** was organized by **UEAC (University Extension Activity council)** Unit of VFSTR on the occasion of **Republic Day 26th January 2020**. UEAC Unit of VFSTR conduct blood donation camp in the campus on **25/01/2020** it was held in three venues (NTR library video conference hall, 1<sup>st</sup> floor, U block ground floor and civil lab in Pharmacy block). A team of 20 doctors and 30 lab technicians of Needs Blood Bank came for collection of blood. The event started from 9.AM. Dr. K. V. Krishna Kishore UEAC Programme officer enlightened the students with his words and every donor is saving the lives of the injured and the sick. As part of the camp 370 students from the all departments and 15 faculty members have donated the blood. The Needs Blood Bank awarded the student with certificates of appreciation for their voluntary work. The Program Officer Dr. K.V. Krishna Kishore announced that in case of any emergency, to approach the blood bank for blood.

The activity of blood donation was started by UEAC volunteers of thereafter other donors joined the event. There was an overwhelming response from students a total of 385 units were collected in the camp. A Certificate of appreciation, donation card, and refreshment was given to each donor as a token of gratitude.



**As part of the camp 370 students from the all departments and 15 faculty members have donated the blood.**

### 370 మంది విద్యార్థుల రక్తదానం



**చేబ్రోలు:** రక్తదానం ప్రాణదానంతో సమానమాని విజ్ఞాన్ యూనివర్సిటీ పీసీ ఎంపైఎస్ ప్రసాద్ అన్నారు. చేబ్రోలు మండలం వడ్లమూడిలోని విజ్ఞాన్ యూనివర్సిటీలో ఆదివారం విద్యార్థులు రక్తదానం చేశారు. భారత గణతంత్ర దినోత్సవం సందర్భంగా ఎన్ఎస్ఎస్ విభాగం ఆధ్వర్యంలో రక్తదాన శిబిరాన్ని నిర్వహించారు. ఎన్ఎస్ఎస్ ప్రోగ్రాం ఆఫీసర్ డాక్టర్ కేపీ క్రిష్ణకిషోర్ మాట్లాడుతూ ప్రమాదాల సమయంలో బాధితులకు రక్తం అవసరం ఎంతో ఉంటుందని చెప్పారు. ఈ సందర్భంగా విజ్ఞాన్ యూనివర్సిటీకి చెందిన 370 మంది విద్యార్థులు రక్తదానం చేశారు. కార్యక్రమంలో ఎన్ఎస్ఎస్ సమన్వయకర్త డి.సురేష్బాబు నిబ్బంది పాల్గొన్నారు.

**సాక్షి** Mon, 27 January 2020  
<https://epaper.sakshi.com/c/483>

### రక్తదానం అంటే ప్రాణదానమే

- రిపబ్లిక్ డే సందర్భంగా విజ్ఞాన్లో రక్తదాన శిబిరాలు
- 370 మందికిపైగా విద్యార్థుల రక్తదానం



**చేబ్రోలు, జనవరి 28 (ప్రభుత్వం):** రక్తదానం ప్రాణదానంతో సమానమని విజ్ఞాన్ యూనివర్సిటీ పీసీ డాక్టర్ ఎంపైఎస్ ప్రసాద్ తెలిపారు. చేబ్రోలు మండలం వడ్లమూడిలోని విజ్ఞాన్ యూనివర్సిటీలో ఆదివారం విద్యార్థులు రక్తదానం చేశారు. భారత గణతంత్ర దినోత్సవం సందర్భంగా ఎన్ఎస్ఎస్ విభాగం ఆధ్వర్యంలో యూనివర్సిటీ ఆదివారం రక్తదాన శిబిరాన్ని నిర్వహించారు. ఈ కార్యక్రమంలో ముఖ్య అతిథిగా పాల్గొని ఎన్ఎస్ఎస్ ప్రోగ్రాం ఆఫీసర్ డాక్టర్ కేపీ క్రిష్ణకిషోర్ మాట్లాడుతూ ప్రపంచవ్యాప్తంగా ప్రతిరోజు సగటున ఎక్కడో 6 కోటి ఎవరో ఒకరి రక్తం అవసరం అవుతుందని పేర్కొని తెలిపారు. విద్యార్థులు తాము రక్తదానం చేయడంతోపాటు మిత్రులను కూడా ఈ మహత్తర కార్యక్రమంలో భాగస్వామ్యం చేయాలని కోరారు. రక్తదానం రోజు శతకం తాను కోల్పోయిన రక్తాన్ని 48 గంటల్లోగా తెలిసి రక్తదానం చేయాలని తెలిపారు. రక్తాన్ని కృత్రమంగా తయారు చేయలేదని, ఎవరైనా దానం చేస్తే అభివృద్ధి చెందడం. ఈ సందర్భంగా విజ్ఞాన్ యూనివర్సిటీకి చెందిన 370 మంది విద్యార్థులు రక్తదానం చేశారు. ఈ కార్యక్రమంలో ఎన్ఎస్ఎస్ సమన్వయకర్త డి.సురేష్బాబు నిబ్బంది పాల్గొన్నారు.

**ఆంధ్రప్రదేశ్** Mon, 27 January 2020  
<https://epaper.prabhanews.com/c/48375314>

**Outcome of the event:** Students of VFSTR got awareness on donation of blood and its benefits. Total 435 Students involved in this event as volunteers and donors.

### JUST 10 (Helping Hands)

**Date:** 28.01.2020

**Venue:** Guntur



**Distribution of fruits and Medicines for orphans and old age people in Nirmala Hrudaya orphanage home on 28<sup>th</sup> January 2020 at Guntur.**

**Outcome of the event:** Poor and needy orphans and senior citizens have now free access to fruits and medical support for some days.

### SwachhataPakhwada- 2020

Date: 16.01.2020 to 31.01.2020

#### 1. Swachhata Pledge taking Ceremony:







**Tree plantation drive in VFSTR Premises on 17.01.2020**

Vignan's Foundation for Science, Technology and Research organized 'Tree Plantation Drive' to Increase the Green Cover by 250 Saplings. ... Over 150 volunteers took part in the well-orchestrated campaign which witnessed participation from employees of VFSTR Vadlamudi.

#### Clean Campus drive:



**Organizing Clean Campus drive on 18.01.2020 in the University premises**

#### Talk show on Swachhata :



**Talk show on swachhata at Vejendla village on 23.01.2020**



Creating awareness among the students on all aspects of swachhata (personally, physical, mental, environmental, and societal etc.)

Cleanliness drive in Hostels:

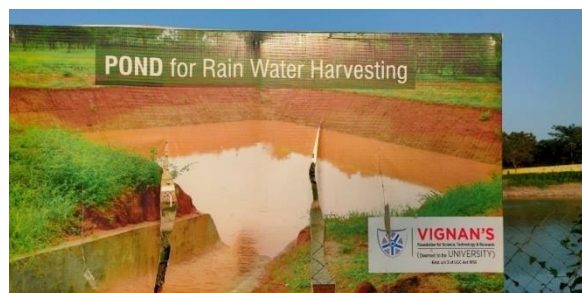
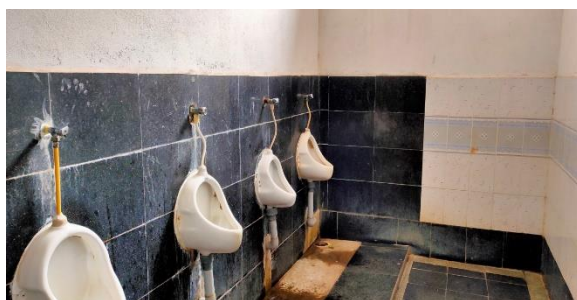
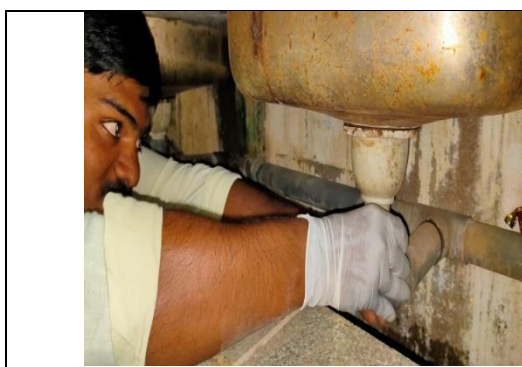






**Cleanliness in Kitchen and Hostel rooms to the hostel students on 25.01.2020**

### CHECKING WASTAGE OF WATER AND TAKING APPROPRIATE MEASURES TO RECTIFY IT



## Rainwater tanks

The rainwater which falls on the roofs of buildings is often collected using roof guttering leading through a pipe to a storage tank.



**Say No to single use plastic, awareness camp regarding cleanliness through road show on 29.01.2020.**

**Competitions:** The UEAC was conducting competition on presentation of innovative technologies on 20<sup>th</sup> to 24<sup>th</sup> January in the event of Swachhata Pakhwada 2020.



**Competition regarding to swachhata, water conservation, forest conservation and best out of waste – Speech, poster making, slogan writing ect.**





**Certificates and Prize distribution ceremony for winners in the competitions organized of poster, slogan and best out of waste in "Swachhata Pakhwada 2020".**

### State-Level Chatrapathi Award by Sivaji Foundation

Date: 20.02.2020

#### విజ్ఞాన్ యూనివర్సిటీ డీన్ కు చత్రపతి అవార్డు

చేటోలు, ఫిబ్రవరి 19, ప్రభాతవార్త: చేటోలు మండలం వడ్డమూడి విజ్ఞాన్ యూనివర్సిటీ డీన్ డాక్టర్ కే.పి.కృష్ణ కిషోర్ కు చత్రపతి అవార్డు లభించినట్లు వీసీ డాక్టర్ ఎం.వై.ఎస్ ప్రసాద్ బుధవారం తెలిపారు. యూనివర్సిటీలో జరిగిన అభినందన సభలో వీసీ ఎం.వై.ఎస్ ప్రసాద్ మాట్లాడుతూ రక్షదానం చేయండి, ప్రాణాలను కాపాడండి అనే నినాదంతో ముందుకు వెళ్తున్నామన్నారు. విజ్ఞాన్ యూనివర్సిటీ చేస్తున్న సేవలను గురించి నెల్లూరులోని శివాజీ పౌండేషన్ వారు రాష్ట్ర స్థాయి చత్రపతి శివాజీ అవార్డును, స్వర్ణ పతకాన్ని కృష్ణ కిషోర్ చేసిన సేవకు గుర్తింపుగా అందించారని గుర్తు చేశారు. ఈ సందర్భంగా అవార్డు గ్రహీత కృష్ణ కిషోర్ మాట్లాడుతూ సమాజంలో చేస్తున్న సేవలకు గాను చత్రపతి శివాజీ అవార్డు వచ్చిందన్నారు. సమాజంపై మా బాధ్యతను మరింత పెంచుతుందన్నారు. ఈ సందర్భంగా విజ్ఞాన్ విద్యా సంస్థల అధినేత డాక్టర్ లావు రత్నయ్య, ఎం.పీ, వై.ఎస్ శైలర్ లావు కృష్ణదేవరాయలు, ఆయా విభాగాల డీన్లు ప్రత్యేకంగా అభినందించారు. ఈ కార్యక్రమంలో ఎన్.ఎన్.ఎన్ కోఆర్డినేటర్ డి. సురేష్ బాబు, విద్యార్థులు పాల్గొన్నారు.



Thu, 20 February 2020  
<https://epaper.vaartha.com/c/49188529>



## Entrepreneurship cell (E-Cell) -Annual Report 2019-20



Dr. Bijay Kumar Sahu, Regional Manager & Officer-Incharge, NRDC delivering a Webinar session on IPR



Mr. Mandava Naveen Kumar, IPO, DIC, Addressing the trainees during inauguration



Dr. B. Nageswara Rao, Director, IES distributing the program kits at registration center



Lightening of lamp by Ms. Deepa Balasubramanian, CEO, Sedibus, Hyderabad during Inauguration



Felicitation to Ms. Deepa Balasubramanian, Mr. Satya srinivas and Mr. Pratheek, Sedibus, Mahalaxmi group after their lectures towards trainees



Mr. Suubaraju Pericherla Founder Cross Borders, TIE Hyderabad addressing the participants during TIE GRAD Kickoff session.





Dr. Lavu Rathaiah, Chairman Felicitating the guest of honor Mr. Gunturu Raghu babu, Charter Member TiE Hyderabad



Ms. Deepa Balasubramanian and Mr. Satya srinivas mentoring the trainees through their models



Subbaraju Pericherla Founder, CrossBorders & Director, KLCP Holdings, TiE Hyderabad taking session on detailed project preparation



Raghu Babu Gunturu, Co-Founder & Partner, R&A Associates & Mentor, Samisti Legal, TiE Hyderabad taking session on leadership modes, networking etc.,



Dr. Phanikumar Katuri is being welcomed by the trainees with a bouquet.



Dr. Phanikumar Katuri delivering the session talks on cash flow etc.,

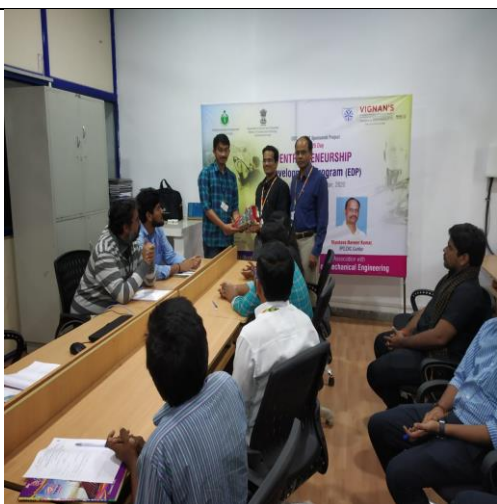




Dr.B.Madhusudhana Rao is being welcomed by the trainees with a bouquet.



Dr.B.Madhusudhana Rao delivering the session talks on PPR etc.,



Mr.T.N.Bhanu Prakash is being welcomed by the trainees with a bouquet.



Mr.Bhanu Prakash, handling a session and interacted with the collection of field work data



Dr.M.Ravi kumar handling a session and interacted with the collection of field work data



Dr.M.Ravi kumar handling a session and interacted with the collection of field work data



Dr.M.Ravi kumar handling a session and interacted with the collection of field work data at Industrial Robot



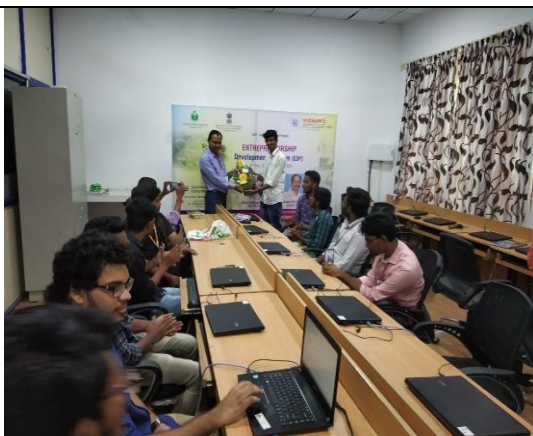
Dr.M.Ravi kumar handling a session and interacted with the collection of field work data at Industrial Robot



Mr.T.Ch. Anil Kumar is being welcomed by the trainees with a bouquet.



Mr.T.Ch. Anil Kumar handling a session and interacted with the collection of field work



Dr.D.Satyanarayana is being welcomed by the trainees with a bouquet.



Dr.D.Satyanarayana handling a session talk on break even, production planning and interacted with the collection of field work





Dr.B.S.Rao is being welcomed by the trainees with a bouquet.



Dr.B.S.Rao handling a session talk on market survey tools , techniques and questionnaire.



Ms.K.V.Nagalakshmi, Regional Manager , APSFC is being welcomed by the trainees with a bouquet.



Ms.K.V.Nagalakshmi, Regional Manager , APSFC delivering a session talk and interacting with the trainees



Dr.Sharada Allamneni is being welcomed by the trainees with a bouquet.



Dr.Sharada Allamneni delivering the session talks on soft skills and information sharing





Dr.B.Nageswara Rao delivering the motivational session talk



Industrial visit for all the trainees with program coordinator Dr.B.Nageswara Rao



Group photo of all the trainees at Sangam Dairy during industrial visit



Industrial visit for all the trainees with program coordinator



Mr.Vajrala Venkat Reddy is being welcomed by the trainees with a bouquet.



Mr.Vajrala Venkat Reddy taking motivational session to all the trainees



Dr.K.V.R.Murthy,KVIC is being welcomed by the trainees with a bouquet.



Dr. M.Y.S. Prasad, Vice-chancellor of VFSTR and Dr.H.Purushotham CMD, NRDC, Govt. of India Exchanging MoA



Dr.B.K. Sahu, Manager Head, NRDC, Vizag is being welcomed by the trainees with a bouquet.



Dr.B.K. Sahu, Manager&Head,NRDC,Vizag delivering a talk on IPR



Dr.H. Purushotham, CMD, NRDC is being welcomed by the trainees with a bouquet.



Mr P.N.Mantru Naik from M.Tech in Mechanical Engineering was receiving a Training Certificate through the hands of Dr.H.Purushotham, CMD, NRDC





Mr Dileep Srihari from Textile Engineering was receiving a Training Certificate through the hands of Dr.H.Purushotham, CMD, NRDC



Mr Suresh from Mechanical Engineering was receiving a Training Certificate through the hands of Dr.H.Purushotham, CMD, NRDC



విజ్ఞాన్ లో ముగిసిన ఎంటర్ప్రెన్యూర్షిప్ డెవలప్ మెంట్ ప్రోగ్రాం

MEDIA COVERAGE ON 25 Day Entrepreneurship Development Program(EDP)

## 9 నుంచి విజ్ఞాన్‌లో ఎంటర్ప్రెన్యూర్‌షిప్ ప్రోగ్రాం

చేబ్రోలు: వడ్లమూడిలోని విజ్ఞాన్ యూనివర్సిటీలో డిసెంబర్ 9 నుంచి ఎంటర్ప్రెన్యూర్‌షిప్ డెవలప్‌మెంట్ ప్రోగ్రాం జరగనున్నదని వైస్ చాన్సలర్ ఎంవైఎస్ ప్రసాద్ గురువారం తెలిపారు. వీసీ మాట్లాడుతూ డిఎన్టీ-ఎస్‌ఐఎంఎట్ (డిపార్ట్‌మెంట్ ఆఫ్ సైన్స్ అండ్ టెక్నాలజీ) - నేషనల్ ఇంప్లిమెంటింగ్ అండ్ మోనిటరింగ్ ఏజెన్సీ ఫర్ ట్రైనింగ్ ఆధ్వర్యంలో డిసెంబర్ 9 నుంచి జనవరి 2 వరకు ఎంటర్ప్రెన్యూర్‌షిప్ డెవలప్‌మెంట్ ప్రోగ్రామ్ నాగేశ్వరరావు (7396039410) ఫోన్ చేసి నమోదు చేసుకోవాలన్నారు.

**సాక్షి** Fri, 29 November 2019  
<https://epaper.sakshi.com/c/46289976>

**ఈనాడు**  
 epaper.eenadu.net

ఆంధ్ర ప్రదేశ్ అసెంబ్లీ ఆయుధాలు.

## 9 నుంచి విజ్ఞాన్‌లో అవగాహన సదస్సు

**పాన్సూరు, న్యూస్‌టుడే:** వడ్లమూడిలోని విజ్ఞాన్ విశ్వవిద్యాలయంలో వచ్చే నెల 9 నుంచి జనవరి 2 వరకు ఎంటర్ప్రెన్యూర్‌షిప్ డెవలప్‌మెంట్ పై అవగాహన సదస్సులు ఉంటాయని ఉపకులపతి డాక్టర్ ఎంవైఎస్ ప్రసాద్ గురువారం తెలిపారు. డిప్లొమా, ఇంజనీరింగ్ పూర్తిచేసిన విద్యార్థులు పాల్గొనవచ్చని, ఎలాంటి ఫీజు చెల్లించాల్సిన అవసరం లేదన్నారు. వచ్చే నెల 3వ తేదీలోపు ఆసక్తి కలిగిన వారు నాగేశ్వరరావును చరవాణి సంఖ్య 7396039410లో సంప్రదించి పేర్లు నమోదు చేసుకోవాలన్నారు.

Date : 29/11/2019 EditionName : ANDHRA PRADESH  
 ( GUNTUR CITY, PONNURU ) PageNo : 01

## 9 నుంచి విజ్ఞాన్‌లో ఎంటర్ ప్రెన్యూర్‌షిప్ ప్రోగ్రామ్

**గుంటూరు:** వడ్లమూడిలోని విజ్ఞాన్ యూనివర్సిటీలో డిసెంబర్ 9 నుంచి జనవరి 2వ తేదీ వరకు ఎంటర్ ప్రెన్యూర్‌షిప్ డెవలప్‌మెంట్ ప్రోగ్రామ్ నిర్వహిస్తున్నామని వర్చిటీ వీసీ ఎంవైఎస్ ప్రసాద్ తెలిపారు. డిఎన్టీ-ఎస్‌ఐఎంఎట్ ఆధ్వర్యంలో 25 రోజులపాటు ఈ ప్రోగ్రామ్ జరుగుతుందన్నారు. డిప్లొమా, ఇంజనీరింగ్ పూర్తి చేసిన విద్యార్థులు పాల్గొనవచ్చని, పాల్గొనటానికి ఎలాంటి ఫీజు లేదన్నారు. ఆసక్తి ఉన్న వారు డిసెంబర్ 3వ తేదీలోగా నాగేశ్వరరావు(7396039410)కు ఫోన్ చేసి పేర్లు నమోదు చేసుకోవాలన్నారు. ఈ ఎంటర్ ప్రెన్యూర్‌షిప్ డెవలప్‌మెంట్ ప్రోగ్రామ్‌లో మేనేజ్‌మెంట్ సిగ్నిల్స్, రోబోటిక్స్, 3డి ప్రింటింగ్, బ్యాంకింగ్, ఎంఎస్‌ఎంఈ, ప్రాజెక్ట్ రిపోర్ట్ ప్రీవరేషన్, మార్కెటింగ్ అండ్ మార్కెటింగ్ రా మెటిరియల్ అమ్మకాలు వంటి వాటిపై విద్యార్థులకు అవగాహన కల్పిస్తారన్నారు. కార్యక్రమంలో పాల్గొన్న వారికి సర్టిఫికేట్లు అందచేస్తామన్నారు.

**ప్రజాసక్తి**  
 గుంటూరు

Fri, 29 November 2019  
[epaper.prajasakti.com/c/4629](http://epaper.prajasakti.com/c/4629)



## 9 నుంచి విజ్ఞాన్‌లో ఎంటర్ప్రెన్యూర్‌షిప్ కార్యక్రమాలు

గుంటూరు(విద్య), నవంబరు 28: చేబ్రోలు మండలం వడ్లమూడిలోని విజ్ఞాన్ విశ్వవిద్యాలయంలో డిసెంబరు 9నుంచి ఎంటర్ప్రెన్యూర్‌షిప్ కార్యక్రమం నిర్వహిస్తున్నట్లు వైస్‌చాన్సలర్ డాక్టర్ ఎంవైఎస్ ప్రసాద్ ఒక ప్రకటనలో పేర్కొన్నారు. ఎంటర్ప్రెన్యూర్‌షిప్ డెవలప్‌మెంట్ కార్యక్రమం 25 రోజుల పాటు నిర్వహిస్తున్నట్లు తెలిపారు. కార్యక్రమంలో పాల్గొనడానికి ఎటువంటి ఫీజు చెల్లించాల్సిన అవసరం లేదని తెలిపారు. మేనేజ్‌మెంట్ సిగ్నిల్స్, రోబోటిక్స్, 3డి ప్రింటింగ్, బ్యాంకింగ్, ఎంఎస్‌ఎంఈ, ప్రాజెక్ట్ రిపోర్ట్, మార్కెటింగ్ అండ్ మార్కెటింగ్ రా మెటిరియల్ అమ్మకాలు వంటి అంశాలపై అవగాహన కల్పిస్తామని తెలిపారు.

**ఆంధ్రజ్యోతి**

Fri, 29 November 2019  
<https://epaper.andhrajyothy.com/c/46289956>







SK. BASHEER BABU

7th Chebrole



మన చుట్టుపక్కల నుండి జిల్లా, జాతీయ మరియు అంతర్జాతీయ వార్తల వరకు... ఎప్పటికప్పుడు... ఒకే యాప్ లో

Download now  
publicvibe

### విజ్ఞాన్ లో ఎంటర్ ప్రెన్యూర్షిప్ డెవలప్మెంట్ ప్రోగ్రాం

**చేబ్రోలు:** మండలంలోని వడ్లమూడి విజ్ఞాన్స్ యూనివర్సిటీలో డిసెంబర్ 9 నుంచి ఎంటర్ ప్రెన్యూర్షిప్ డెవలప్మెంట్ ప్రోగ్రాం జరగనుంది. ఈ సందర్భంగా గురువారం ఏర్పాటు చేసిన విలేకరుల సమావేశంలో విజ్ఞాన్స్ యూనివర్సిటీ వైస్చాన్సలర్ ఎం.వై.ఎస్ ప్రసాద్ మాట్లాడుతూ డీఎస్టీ- ఎంఎంఏటీ (డిపార్ట్ మెంట్ ఆఫ్ సైన్స్ అండ్ టెక్నాలజీ- నేషనల్ ఇంస్టిట్యూట్ ఆఫ్ మోనిటరింగ్ ఏజెన్సీ ఫర్ ట్రైనింగ్) ఆధ్వర్యంలో డిసెంబర్ 9 నుంచి వచ్చే సంవత్సరం జనవరి 2 వరకు (25రోజులు) ఎంటర్ ప్రెన్యూర్ షిప్ డెవలప్మెంట్ ప్రోగ్రాం నిర్వహిస్తున్నామన్నారు. ఈ కార్యక్రమంలో డిప్యూ, ఇంజనీరింగ్ పూర్తి చేసిన విద్యార్థులు పాల్గొనవచ్చునని తెలిపారు. కార్యక్రమంలో పాల్గొనడానికి ఎటువంటి ఫీజు లేదన్నారు. కార్యక్రమంలో పాల్గొనదలచిన వారు డిసెంబర్ 3వ తారీఖులోగా నాగేశ్వరరావు (1896099410) ఫోన్ చేసి నమోదు చేసుకోవాలన్నారు.

ఎంటర్ ప్రెన్యూర్షిప్ డెవలప్ మెంట్ ప్రోగ్రాం, మేనేజ్మెంట్ సిగ్నల్స్, రోబోటిక్స్, 3డి ప్రింటింగ్, బ్యాంకింగ్, ఎంఎస్ఎంఈ, ప్రాజెక్ట్ రిపోర్ట్ ప్రెసెంటేషన్, మార్కెటింగ్ అండ్ మార్కెటింగ్ రామెంటేరియల్ అమ్మకాలు వంటి వాటిపైన విద్యార్థులకు అవగాహన కల్పిస్తామన్నారు. కార్యక్రమానికి ముఖ్య అతిథిగా గుంటూరు జిల్లా జిల్లా పరిశ్రమల కార్పొరేషన్ నుంచి ఏకే పటేల్ హాజరవుతారని పేర్కొన్నారు. ప్రోగ్రాంను పూర్తిచేసిన విద్యార్థులకు సర్టిఫికెట్లను కూడా అందజేస్తామన్నారు.



Lokal App

India's No.1 Local news app  
Download the app now

### విజ్ఞాన్లో ప్రారంభమైన డెవలప్మెంట్ ప్రోగ్రాం..



MD. M. SHARIFF

10 డిసెం

68 వీక్షించారు

చేబ్రోలు మండలం వడ్లమూడిలోని విజ్ఞాన్స్ యూనివర్సిటీలో మంగళవారం ఎంటర్ ప్రెన్యూర్ షిప్ డెవలప్మెంట్ ప్రోగ్రాం ప్రారంభమైంది. డీఎస్టీ- ఎంఎంఏటీ (డిపార్ట్ మెంట్ ఆఫ్ సైన్స్ అండ్ టెక్నాలజీ- నేషనల్ ఇంస్టిట్యూట్ ఆఫ్ మోనిటరింగ్ ఏజెన్సీ ఫర్ ట్రైనింగ్), డిపార్ట్ మెంట్ ఆఫ్ మెకానికల్ ఇంజనీరింగ్ విభాగం ఆధ్వర్యంలో 25 రోజుల పాటు జరగనున్న ఎంటర్ ప్రెన్యూర్షిప్ డెవలప్ మెంట్ ప్రోగ్రాంను మంగళవారం జ్యోతి ప్రజ్వలన చేసి అట్టహాసంగా ప్రారంభించారు. కార్యక్రమానికి ముఖ్య అతిథులుగా సెడిబిస్ సీఈవో దీప బాలసుబ్రహ్మణ్యయన్, గుంటూరు జిల్లా ఇండస్ట్రియల్ ప్రోగ్రాం ఆఫీసర్ మండవ నవీన్ కుమార్ హాజరయ్యారు.

ఈ సందర్భంగా సీఈవో దీప మాట్లాడుతూ.. విద్యార్థుల కష్టపడే తత్వమే విద్యాభివృద్ధికి మూలాధారమని తెలిపారు. విజయాన్ని అందిపుచ్చుకోవడంలోనే జీవితాశయం దాగి ఉందన్నారు. దినదినాభివృద్ధి చెందుతున్న భారతావనిలో అపారమైన అవకాశాలు యువత కోసం ఎదురుచూస్తున్నాయని చెప్పారు. ప్రతి విషయంలో మనది అనే భావన కలిగి ఉన్నప్పుడే యువత అన్ని రంగాల్లో రాణిస్తారని ఆమె అభిప్రాయపడ్డారు. అనంతరం ముఖ్య అతిథులను ఘనంగా సన్మానించారు. కార్యక్రమంలో విజ్ఞాన్స్ సంస్థల చైర్మన్ డాక్టర్ లావు రత్నయ్య, వీసీ ఎం.వై.ఎస్ ప్రసాద్, రెక్టర్ డాక్టర్ కే.నత్యప్రసాద్, రిజిస్ట్రార్ ఎం.ఎస్ రఘునాథన్, మెకానికల్ విభాగాధిపతి సువర్ణరాజు, ప్రోగ్రాం కో ఆర్డినేటర్ బి.నాగేశ్వరరావు, ఆయా విభాగాల అధిపతులు, సిబ్బంది, విద్యార్థులు పాల్గొన్నారు.

ఇన్ఫర్మేషన్

పొన్నూరు

## విజ్ఞాన్ లో ఔత్సాహిక పారిశ్రామికవేత్తల సదస్సు



గుంటూరు (విద్య), డిసెంబరు 10: చేబ్రోలు మండలం వడ్లమూడిలోని విజ్ఞాన్ లో విశ్వవిద్యాలయంలో ఔత్సాహిక పారిశ్రామికవేత్తల సదస్సు (ఎంటర్ప్రెన్యూర్షిప్ డెవలప్ మెంట్ ప్రోగ్రామ్) మంగళవారం ప్రారంభమైంది. సెడిబిస్ సీఈవో దీపబాలసుబ్రహ్మణ్యన్, ఇండస్ట్రియల్ ప్రోగ్రాం ఆఫీసర్ మండవ నవీన్ కుమార్ హాజరయ్యారు. బాలసుబ్రహ్మణ్యన్ మాట్లాడుతూ విద్యార్థులు కష్టపడేతత్వాన్ని పెంపొందించుకోవాలన్నారు. అప్పుడే విజయాన్ని అందిపుచ్చుకుంటారని తెలిపారు. దినదినాభివృద్ధి చెందుతున్న భారతావనిలో అపారమైన అవకాశాలు ఉన్నాయని వాటిని అందిపుచ్చుకోవాలన్నారు. ప్రతి విషయాన్ని మనది అనే భావన కలిగి ఉన్నప్పుడే యువత అన్ని రంగాల్లో రాణిస్తారని చెప్పారు. ఇండస్ట్రియల్ ప్రోగ్రామ్ ఆఫీసర్ మండవ నవీన్ కుమార్ మాట్లాడుతూ వినూత్న ఆలోచనలు విద్యార్థులను ముందుకు నడిపిస్తాయని తెలిపారు. కార్యక్రమంలో విజ్ఞాన్ విద్యాసంస్థల చైర్మన్ డాక్టర్ లావురత్నయ్య, వైస్ చాన్సలర్ ఎం.వై.ఎస్.ప్రసాద్, రెక్టర్ డాక్టర్ కె.నత్యప్రసాద్, రిజిస్ట్రార్ ఎం.ఎస్. రఘునాథన్, మెకానికల్ విభాగాధిపతి సువర్ణరాజు, ప్రోగ్రామ్ కోఆర్డినేటర్ బి నాగేశ్వరరావు పాల్గొన్నారు.

**ఆంధ్రజ్యోతి**

Wed, 11 December 2019

<https://epaper.andhrajyothy.com/c/46727547>





న-గన అనుమతంతోన మ-రలడ, మరలడ న-లు ములకత్తయి, మలక ప్రత్త ప్తయి

## విద్యార్థులు వినూత్న ఆలోచనలతో ముందుకు సాగాలి

చేబ్రోలు: వినూత్నమైన ఆలోచనలతో విద్యార్థులు ముందుకు సాగితే కోరుకున్న విధంగా ప్రపంచంలో ఎక్కడైనా రాణించవచ్చునని సెడిబిస్ సీఈవో దీప బాలసుబ్రహ్మణ్యన్ అన్నారు. చేబ్రోలు మండలం వడ్లమూడిలోని విజ్ఞాన్ యూనివర్సిటీలో మంగళవారం ఎంటర్ప్రెన్యూర్షిప్ డెవలప్మెంట్ ప్రోగ్రాం ప్రారంభమైంది. డీఎస్టీ- ఎన్ఐఎంఏటీ (డిపార్ట్మెంట్ ఆఫ్ సైన్స్ అండ్ టెక్నాలజీ - నేషనల్ ఇంప్లిమెంటింగ్ అండ్ మోనిటరింగ్ ఏజెన్సీ ఫర్ ట్రైనింగ్), డిపార్ట్మెంట్ ఆఫ్ మెకానికల్ ఇంజనీరింగ్ విభాగం ఆధ్వర్యంలో 25 రోజుల పాటు జరగనున్న ఎంటర్ప్రెన్యూర్షిప్ డెవలప్మెంట్ ప్రోగ్రాంను మంగళవారం ప్రారంభించారు. విద్యార్థులకు మేనేజ్మెంట్ స్కిల్స్, రోబోటిక్స్, 3డి ప్రింటింగ్, బ్యాంకింగ్, ఎంఎస్ఎంఈ, ప్రాజెక్ట్ రిపోర్ట్ ప్రిపరేషన్, మార్కెటింగ్ అండ్ మార్కెటింగ్ రా మెటీరియల్ అమ్మకాలు వంటి వాటిపైన అవగాహన కల్పించనున్నారు. కార్యక్రమంలో సెడిబిస్ సీఈవో



జ్యోతి ప్రజ్వలన చేస్తున్న దీప, నవీన్కుమార్

దీప బాల సుబ్రహ్మణ్యన్ మాట్లాడుతూ విద్యార్థులు కష్టపడే తత్వమే విద్యాభివృద్ధికి మూలాధారమన్నారు. విజయాన్ని అందిపుచ్చుకోవడంలోనే జీవితాశయం దాగి ఉందన్నారు. గుంటూరు జిల్లా ఇండస్ట్రియల్ ప్రోగ్రాం ఆఫీసర్ మండవ నవీన్కుమార్ మాట్లాడుతూ అందరూ విద్యావంతులు కావాలన్నారు. కార్యక్రమంలో చైర్మన్ లావు రత్తయ్య, వీసీ ఎంవైఎస్ ప్రసాద్, కే.సత్య ప్రసాద్, బి.నాగేశ్వరరావు, ఎంఎస్ రఘునాథన్ ఆయా విభాగాల అధిపతులు, సిబ్బంది, విద్యార్థులు పాల్గొన్నారు.

# విద్యార్థులు విజయాన్ని అందిపుచ్చుకోవాలి

- సెడిబిస్ సీఈఓ దీప బాల సుబ్రహ్మణ్యన్

- విజ్ఞాన్స్ లో ఎంటర్ప్రెన్యూర్షిప్ డెవలప్ మెంట్ ప్రోగ్రాం ప్రారంభం

విశాఖ-గుంటూరు : విజ్ఞాన్స్ యూనివర్సిటీలో డీఎస్సీ, ఎన్ఐఎంఎడ్, డిపార్ట్ మెంట్ ఆఫ్ మెకానికల్ ఇంజనీరింగ్ విభాగం ఆధ్వర్యంలో 25 రోజులు జరుగుతున్న ఎంటర్ప్రెన్యూర్షిప్ డెవలప్ మెంట్ ప్రోగ్రాం మంగళవారం అట్టహాసంగా ప్రారంభమైంది. ముఖ్యఅతిథిగా హాజరైన సెడిబిస్ సీఈఓ దీప బాల సుబ్రహ్మణ్యన్ మాట్లాడుతూ విద్యార్థుల కష్టపడేతత్వమే విద్యాభివృద్ధికి మూలాధారమని అన్నారు. విజయాన్ని అందిపుచ్చుకోవడంలోనే తీవ్రాశయం దాగి ఉందన్నారు. దినదినా



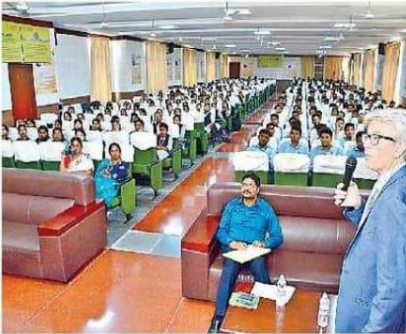
మాట్లాడుతున్న దీప బాల సుబ్రహ్మణ్యన్

భివృద్ధి చెందుతున్న భారతావనిలో అపారమైన అవకాశాలు యువతకోసం ఎదురుచూస్తు

న్నాయని చెప్పారు. ప్రతి విషయంలో మనది అనే భావన కలిగి ఉన్నప్పుడే యువత అన్ని రంగాల్లో రాణిస్తారని అభిప్రాయపడ్డారు. ఇండస్ట్రియల్ ప్రోగ్రాం అఫీసర్ మండవ నవీన్ కుమార్ మాట్లాడుతూ విస్తృతమైన ఆలోచనలతో విద్యార్థి దశ ముందుకు సాగితే కోరుకున్న విధంగా ప్రపంచంలో ఎక్కడైనా రాణించవచ్చన్నారు. భాష, ప్రాంతం, మతాలు వేరైనా విద్య, విజ్ఞానం అందరికీ ఒక్కటేనన్న సత్యాన్ని విద్యార్థులు గ్రహించాలన్నారు. కార్యక్రమంలో విజ్ఞాన్స్ సంస్థల చైర్మన్ డాక్టర్ లావు రత్నయ్య, వీసీ ఎంవైఎస్ ప్రసాద్, రెక్టర్ డాక్టర్ కె.సత్యప్రసాద్, రిజిస్ట్రార్ ఎంఎస్ రఘునాథన్, మెకానికల్ విభాగాధిపతి సువర్ణ రాజు, ప్రోగ్రాం కోఆర్డినేటర్ బి.నాగేశ్వరరావు తదితరులు పాల్గొన్నారు.

ఈనాడు  
epaper.eenadu.net

## వీసాల విషయంలో అప్రమత్తం



సమావేశంలో మాట్లాడుతున్న డేవిడ్ జోసార్

పాన్సూరు, న్యూన్టుడే: వీసాల కోసం కన్నల్సైన్స్ లను నమ్మకూడదని యూఎస్ కాన్సులేట్ మెంబర్ డేవిడ్ జోసార్ అన్నారు. మంగళవారం వడ్లమూడి లోని విజ్ఞాన్ విశ్వవిద్యాలయంలో హయ్యర్ ఎడ్యుకేషన్ ఇన్ డి యునైటెడ్ స్టేట్స్ అంశంపై విద్యార్థులకు అవగాహన సదస్సు జరిగింది. దీనికి హాజరైన ఆయన మాట్లాడుతూ వీసా కోసం ప్రయత్నించేట



జ్యోతి వెలిగిస్తున్న అధికారి మండవ నవీన్ కుమార్

ప్పుడు విద్యార్థులు ఎట్టి పరిస్థితిలో తప్పుడు ద్రువీకరణ పత్రాలు ఇవ్వకూడదన్నారు.

ముఖ్యంగా 2019 డాక్యుమెంట్స్ తప్పనిసరిగా పూర్తి చేయాల్సిన ఆవశ్యకత ఉందన్నారు. ఇంటర్వ్యూలో విఫలం అయితే ఆందోళన చెందాల్సిన అవసరం లేదన్నారు. ఈ కార్యక్రమంలో విజ్ఞాన్ విద్యాసంస్థల వైర్లన్ డాక్టర్ లావు రత్నయ్య, ఉపకులపతి డాక్టర్

### విద్యార్థులకు అవగాహన సదస్సు

ఎంవైఎస్ ప్రసాద్, రిజిస్ట్రార్ డాక్టర్ ఎంఎస్ రఘునాథన్, రెక్టర్ డాక్టర్ కె.సత్యప్రసాద్, డీన్ ఫాసిన కొలా బరేష్ డాక్టర్ దిరిశాల విజయరాము తదితరులు పాల్గొన్నారు.

### విద్యార్థి కష్టపడే తత్వం అవసరం

పాన్సూరు, న్యూన్టుడే: కష్టపడే తత్వం విద్యార్థికి ఉన్నప్పుడే ఉత్తమ ఫలితాలు వస్తాయని జిల్లా పారిశ్రామికరంగ అభివృద్ధి అధికారి మండవ నవీన్ కుమార్ అన్నారు. మంగళవారం వడ్లమూడిలోని విజ్ఞాన్ విశ్వ విద్యాలయంలో జరిగిన ఎంటర్ప్రెన్యూర్షిప్ డెవలప్ మెంట్ ప్రోగ్రాం ఆయన జ్యోతి వెలిగించి ప్రారంభించి మాట్లాడారు. విస్తృత ఆలోచనలతో విద్యార్థి దశ ముందుకు సాగితే ప్రపంచంలో ఎక్కడైనా రాణిస్తుందన్నారు. కార్యక్రమంలో సెడిబిస్ సీఈఓ దీప బాల సుబ్రహ్మణ్యన్, సువర్ణ రాజు, డి.నాగేశ్వరరావు తదితరులు పాల్గొన్నారు.



## విజ్ఞాన్‌లో ప్రారంభమైన ఎంటర్ ప్రెన్యూర్షిప్ డెవలప్‌మెంట్ ప్రోగ్రాం



జ్యోతి ప్రజ్వలన చేస్తున్న మండవ నవీన్‌కుమార్, దీపబాల సుబ్రహ్మణ్యన్ తదితరులు

చేబ్రోలు, డిసెంబర్ 10(ప్రభన్యూస్): చేబ్రోలు మండలం వడ్లమూడిలోని విజ్ఞాన్స్ యూనివర్సిటీలో మంగళవారం ఎంటర్ ప్రెన్యూర్షిప్ డెవలప్‌మెంట్ ప్రోగ్రాం ప్రారంభమైంది. డిఎస్సీ ఎన్‌ఐఎంఎఫ్‌టీ డిపార్టుమెంట్ ఆఫ్ మెకానికల్ ఇంజనీరింగ్ విభాగం ఆధ్వర్యంలో 25రోజుల పాటు జరగనున్న ఎంటర్ ప్రెన్యూర్ షిప్ డెవలప్‌మెంట్ ప్రోగ్రాంను మంగళవారం జ్యోతి ప్రజ్వలన చేసి అట్టహాసంగా ప్రారంభించారు. కార్యక్రమానికి ముఖ్య అతిథులుగా సెడిబిస్ సీఈఓ దీప బాల సుబ్రహ్మణ్యన్, గుంటూరు జిల్లా ఇండస్ట్రియల్ ప్రోగ్రాం ఆఫీసర్ మండవ నవీన్‌కుమార్ హాజరయ్యారు. ఈ సందర్భంగా సెడిబిస్ సీఈఓ దీప బాల సుబ్రహ్మణ్యన్ మాట్లాడుతూ విద్యార్థుల కష్టపడే తత్వమే విద్యాభివృద్ధికి మూలాధారమని తెలిపారు. విజయాన్ని అందిపుచ్చుకోవడంలోనే జీవితాశయం దాగి ఉందన్నారు. దినదినాభివృద్ధి చెందుతున్న భారతావనిలో అపారమైన అవకాశాలు యువత కోసం ఎదురుచూస్తున్నాయని చెప్పారు. ప్రతి విషయంలో మనది అనే భావన కలిగి ఉన్నప్పుడే యువత అన్ని రంగాల్లో రాజీస్తారని ఆమె అభిప్రాయపడ్డారు. ఈ కార్యక్రమంలో విజ్ఞాన్స్ సంస్థల ఛైర్మన్ డాక్టర్ రావు రత్నయ్య, వీసీ ఎంవైఎస్ ప్రసాద్, రెక్కార్ సత్య ప్రసాద్, రిజిస్ట్రార్ రఘునాథన్, సువర్ణరాజు, నా గేశ్వరరావు తదితరులు పాల్గొన్నారు.

ఆంధ్రప్రదేశ్

Wed, 11 December 2019

<https://epaper.prabhanews.com/c/46728000>



ఎన్ఎస్ఎస్ ఆఫీసర్ డి.శ్రీనివాసులు అభినందించారు.



### విజ్ఞాన్స్ యూనివర్సిటీలో

### ఎంటర్ప్రెన్యూర్షిప్ డెవలప్మెంట్ ప్రోగ్రాం

గుంటూరు: డిఎస్టి-ఎన్ఐఎంఎటి, డిపార్ట్మెంట్ ఆఫ్ మెకానికల్ ఇంజనీరింగ్ విభాగం ఆధ్వర్యంలో వడ్లమూడిలోని విజ్ఞాన్స్ యూనివర్సిటీలో ఎంటర్ ప్రెన్యూర్షిప్ డెవలప్మెంట్ ప్రోగ్రామ్ను సెడిబిస్ సిఇఒ దీప బాలసుబ్రహ్మణ్యన్, జిల్లా ఇండస్ట్రియల్ ప్రోగ్రాం ఆఫీసర్ మండవ నవీన్కుమార్ ప్రారంభించారు. దీప బాలసుబ్రహ్మణ్యన్ మాట్లాడుతూ విద్యార్థుల కష్టపడే తత్వమే విద్యాభివృద్ధికి మూలాధారమని, విజయాన్ని అందిపుచ్చుకోవటంలోనే జీవితాశయం దాగి ఉందన్నారు. దినదినాభివృద్ధి చెందుతున్న భారతావనిలో అపారమైన అవకాశాలు యువత కోసం ఎదురు చూస్తున్నాయని చెప్పారు. నవీన్కుమార్ మాట్లాడుతూ వినూత్న ఆలోచనలతో ముందుకు సాగితే కోరుకున్న విధంగా ప్రపంచంలో ఎక్కడైనా రాణించొచ్చని అన్నారు. ప్రోగ్రాం కో-ఆర్డినేటర్ బి.నాగేశ్వరరావు మాట్లాడుతూ విద్యార్థులకు 25 రోజుల పాటు మేనేజ్మెంట్ స్కిల్స్, రోబోటిక్స్, 3డి ప్రింటింగ్, బ్యాంకింగ్, ఎంఎస్ఎంఇ అంశాలపై అవగాహన కల్పిస్తామన్నారు. కార్యక్రమంలో విజ్ఞాన్స్ అధినేత డాక్టర్ లావు రత్నయ్య, విసి ఎంవైఎస్ ప్రసాద్, రెక్టర్ కె.సత్యప్రసాద్ పాల్గొన్నారు.



Wed, 11 December 2019

epaper.prajasakti.com/c/4672784



**VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY AND RESEARCH**  
**VADLAMUDI**  
**STATEMENT OF AFFAIRS AS AT 31.03.2020**

		₹	₹
PARTICULARS	Schedule	As at 31.03.2020	As at 31.03.2019
<b>SOURCES OF FUNDS:</b>			
<b>UNRESTRICTED FUNDS</b>			
Corpus Fund	1	50,101,116	50,101,116
General Fund	2	1,033,916,787	805,444,854
Designated/Earmarked Funds		-	-
<b>RESTRICTED FUNDS</b>	3	9,926,018	7,468,375
<b>LOANS/BORROWINGS</b>	4		
Secured Loans		88,581,531	259,680,492
Un-Secured Loans		-	-
<b>CURRENT LIABILITIES AND PROVISIONS</b>	5	72,822,236	66,969,681
<b>TOTAL</b>		<b>1,255,347,688</b>	<b>1,189,664,517</b>
<b>APPLICATION OF FUNDS:</b>			
<b>FIXED ASSETS</b>	6		
Tangible Assets		781,829,721	774,265,896
Intangible Assets		5,218,194	3,918,516
Capital Work-in-Progress		163,446,369	1,172,840
<b>INVESTMENTS</b>	7		
Long Term		-	-
Short Term		-	72,418,918
<b>CURRENT ASSETS</b>	8	220,106,162	263,181,166
<b>LOANS, ADVANCES AND DEPOSITS</b>	9	84,747,242	74,707,182
<b>TOTAL</b>		<b>1,255,347,688</b>	<b>1,189,664,517</b>

For Vignan's Foundation For Science,  
Technology and Research

As per our report even date annexed  
for M/s. Punnaiah & Co  
Chartered Accountants

Place: Vadlamudi  
Date: 25-10-2020  
UDIN: 20208788AAAAFG1995



## Physical Education

Physical education is part and partial of any educational institute that focuses on development of physical fitness and it makes the students perform their regular activities actively. The physical fitness and activities make the student overcome the stress and also help in emotional balance. Based on the advise of our visionary Chairman, Dr.Lavu Rathaiah, Vignan Group of Institutions, physical education is included in the regular curriculum with 3 credits (2 credits in first year and 1 credit in second year first semester) in R19 regulation.

VFSTR provided numerous outdoor playgrounds, indoor gym and courts to the students and staff to carry out their physical activates even beyond the University working hours. Separate play grounds are provided to the girls students at girl's hostels. VFSTR encourages the students to participate at national and international level sports activities and the University also provides all the expenditures including sports dress, kits and etc.

VFSTR also provides fee concession to students up to 100% based on their performance in sports at District, State and National level.

The physical education department runs under Mr. K. Dasaradha Ramaiah, Mr. P. Isman Khan and Miss. M. Navya who are well qualified and award winners at national level. In addition to the regular staff, part-time trainers and coaches are available to give training to the students on different games.

### 1. Physical Directors

S. No	Name	Designation
1	Mr. K. Dasaradha Ramaiah	Director of Physical Education
2	Mr. P. Isman Khan	Physical Director
3	Ms. M. Navya	Asst. Physical Director

### Coaches for various Sports & Games

S.No	Event	Name of the coach
1	Cricket	Mr.K.Ganesh Babu
2	Taekwondo	Mr.Sk.Ameer
3	Table Tennis	Mr.G.Prasad
4	GYM	Mr.M.Bhaskara Rao
5	Foot Ball	Mr.D.Venkateswarlu
6	Basket Ball	Mr.Syed Ismail



### Details of Sports Facilities

The following are the facilities available at VFSTR with Total Area of 40,400 sq. mts. for different sports activities

S.No	Sports Facilities	No. of Courts
1	Track & Field	1
2	Cricket Ground	1
3	Football Field	1
4	Volleyball Courts	6
5	Basketball Courts	2
6	Tennis Courts	2
7	Kabaddi Courts	2
8	Cricket Net Practice	5
9	Badminton Courts	7
10	GYM (Boys Hostel)	1
11	Badminton, TT Carroms & Chess (Men & Women)	Indoor
12	Outdoor GYM	1
13	Kho – Kho Court	1

### Details of Sports Facilities – Women

S.No	Sports Facilities	No. of Courts
1	Volleyball Courts	3
2	Throwball Courts	3
3	Tennicoit Courts	5
4	Badminton Courts	3
5	GYM (Girls Hostel)	1

### Sports Committee

VFSTR consists of a sports committee which is composed of Dean Students Affairs, Physical Education Director, members of staff and students of VFSTR for smooth running of sports activities at VFSTR.

### Committee composition for the academic year 2019-20

**a. Management of committee:**

S. No	Faculty/Student	Designation
1	Dean Student Affairs	Chairman
2	Physical Education Director	Secretary
3	Two senior faculty members	Coordinators
4	Ass.t Physical Directors	members
5	One student from each game of Institute sports teams	members

**b. Committee members :**

S. No	Faculty / Students	Designation
1.	Dr.M.S.S.Rukmini, Dean, Student Affairs	<b>Chairman</b>
2.	Mr.K.DasaradhaRamaiah, Physical Director	<b>Secretary</b>
3.	Mr.M.Anirudh, Asst. Prof., Dept. of Civil Engg.	Coordinator
4.	Mr.P.Satish, Asst. Prof., Dept. of Civil Engg.	Coordinator
5.	Mr.Isman Khan, Asst. Physical Director	Member
6.	Ms.M.Navya, Lady Asst. Physical Director	Member
7.	D.Gurudath, 181FM01110, Basketball Men	Student Member
8.	M.Mamatha, 171FA05310, Volleyball Women	Student Member
9.	T.Priyanka, 171FA04493, Basketball Women	Student Member
10.	V.VenuGopal, 181FA15057, Table Tennis Men	Student Member
11.	P.Pavan Kumar Reddy, 161FA08068, Football	Student Member
12.	L.Bhanu, 161FA04035, Kabaddi	Student Member
13.	P.Shankar, 171FA05240, Cricket Men	Student Member
14.	K.LakshmiPrasanna, 161FA01081, Cricket Women	Student Member
15.	M.Mani Kumar, 181FA04314, Taekwondo	Student Member
16.	U.Divya Lakshmi, 171FA05203, Taekwondo	Student Member

### Roles and Responsibilities of the committee:

The committee is responsible for the following :

- To Organise the sports events for both staff and students in coordination with Physical education department.
- Encourage sports at every level to foster team spirit and camaraderie.
- Organising National level sports fest and encouraging South Zone and International sports events.
- Augmentation of sports infrastructure in consultation with Registrar's office and Physical education department.
- Regular conduction and monitoring of physical fitness programme to the students.

### Roles of the Committee members :

S.No	Designation	Responsibility
1	Chairman	To overlook and monitor all the sports, games and physical fitness activities and monitor the outcome.
2	Secretary	To execute all the all sports competitions, selections of the institute sports and instructing coaches for efficient training of students.
3	Coordinators	Have to coordinate with Physical director and act as the bridge to procure required materials, stationary and equipment to the sports teams.
4	Faculty members	Execute any works assigned by the chair.
5	Student Members	Will give the information regarding any updates related to sports events to their team members as well as conduct the intra university tournaments of their sport.

**Achievements:**

Sl. No.	Name of the Student	Year & Branch	Name of the event	Date of Event	Location of the Event	Position secured	Level of Award
1	Sk.Sadiq Hussain	II/FT	Cricket	19 <sup>th</sup> to 21 <sup>st</sup> July 2019	Nepal	Runners	International Cricket Tournament
2	L.Jay Bharath	III/MECH	Cricket	19 <sup>th</sup> to 21 <sup>st</sup> July 2019	Nepal	Runners	International Cricket Tournament
3	S.Avinash Babu	III/CIVIL	Shooting 10Mts Seniors	6 <sup>th</sup> to 9 <sup>th</sup> August 2019	Gachibowli, Hyderabad	Gold Medal	Andhra Pradesh State Level Shooting Competitions
4	S.Avinash Babu	III/CIVIL	Shooting 10Mts Juniors	6 <sup>th</sup> to 9 <sup>th</sup> August 2019	Gachibowli, Hyderabad	Gold Medal	Andhra Pradesh State Level Shooting Competitions

**South Zone / All India Inter University. Varies Sports and Games Participation Records.**

Sl.NO	Year	Name of the Event	Participation records
1	2019-20	Cricket(M&W),Volleyball(M&W), Basketball(M&W), Football(M), Kabaddi(M), Table Tennis(M&W), Badminton(M), KHO KHO(M), Athletics (M&W), Taekwondo (M&W).	163 No's



## Internal Quality Assurance Cell (IQAC)

### BACKGROUND OF IQAC

In pursuance of the National Action Plan of the National Assessment and Accreditation Council (NAAC), for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the NAAC proposes that every accredited institution establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of an institution's system and work towards realizing the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the performance of institutions. The IQAC will make a significant and meaningful contribution in the post-accreditation phase of institutions. During the post-accreditation period, the IQAC will channelize the efforts and measures of an institution towards academic excellence.

### VISION OF IQAC

To ensure quality in teaching – learning and research towards promoting academic achievement and all round excellence in the institute.

### MISSION OF IQAC

- Development of quality culture in the institution by continuous internal and external evaluation by fixing/ application of quality benchmarks/parameters
- Promotion of quality among students and faculty by organizing inter/ intra institutional orientation programs/ workshops, seminars on quality related themes
- Promotion of research culture among staff and students
- As a nodal agency of VFSTR for coordinating with statutory authorities for quality-related activities, including adoption and dissemination of best practices

### NODAL ACTIVITIES OF IQAC

- All India Council for Technical Education (**AICTE**) – Approval for AY 2020-21
- *Pharmacy Council of India (PCI)* - Approval for AY 2020-21
- National Board of Accreditation (**NBA**) – Approval for 3 years for BT, CSE, ECE, EEE & Mechanical Engineering
- National Institutional Ranking Framework (**NIRF-20**)
  - University Category 100<sup>th</sup> Rank
  - Engineering Category 114<sup>th</sup> Rank
- ISO Certification - 9001-2015 (AB0XXIV02020202 Valid up to 23-08-2023)
- All India Survey on Higher Education (**AISHE**) – Submitted
- **UGC 12(B)** status approved
- India Today top technical Universities - 16<sup>th</sup> Rank
- **The Week** Hansa Research Survey-2020
  - All India Best Technical Universities 35<sup>th</sup> rank
  - All India Best Technical private Deemed Universities 8<sup>th</sup> rank
  - South Zone Best Technical Universities 10<sup>th</sup> rank
  - South Zone Private Deemed Technical Universities 4<sup>th</sup> rank
- **Times** Annual Engineering College Ranking Survey 2020 – 140<sup>th</sup> ranked

### SEMINAR/ CONFERENCE/ ORIENTATION PROGRAMS CONDUCTED

S No.	Event	Dates	Experts
1	FDP on Counselling Techniques	29-07-2019 to 31-07-2019	Prof Nalini Dwarakanath, IISc, Bangalore
2	Interactive session on preparing HEI for NBA accreditation	27-09-2019	Prof. P. Paul Clee and Prof. K. Ravichand, Aassaan edu Care Foundation, Chennai
3	One day workshop on NIRF – Need and Road ahead for Institutions	09-11-2019	Prof. B. Raja Shekhar, University of Hyderabad, Hyderabad;
4	National seminar on perspective and challenges on Adopting the curriculum for Engineering and technology in India	21-12-2019	Prof. C.R. Muthukrishnan, IIT Chennai; Prof. R.k. Misra, IIT BHU, Varanasi; Prof. B. Raja Shekhar, University of Hyderabad, Hyderabad; Dr. P. Malliga, NITTTR, Chennai
5	Visible and dashboard management systems	26-01-2020	Mr. Ajay Atluri Hewlett Packard, Bangalore
6	Workshop on writing and winning funded project proposals	30-01-2020	Prof. O.N. Tiwari ICAR-IARI, New Delhi
7	Faculty Orientation Program for new recruits	17-06-2020 to 25-06-2020	Deans and Directors, VFSTR



**Interactive session on preparing Higher Education Institutions for NBA accreditation**



**Day National Seminar on “Perspective and Challenges on Adopting the Curriculum for Engineering and Technology in INDIA”**



**Workshop on “NIRF - Need and Road Ahead for Institutions”**



**WORKSHOP ON WRITING AND WINNING FUNDED PROJECTS PROPOSALS**

## Certificate of Registration



GCPL hereby certifies that

IAF EA Code- 37

Reg. No.: AB80X XIV 02 020 202

**Vignan's Foundation for Science, Technology and Research  
(Deemed to be) University.**

Vadlamudi Post, Chebrolu Mandal, Guntur District- 522 213,  
Andhra Pradesh, India.

has been independently assessed and is compliant with the requirement of

**ISO 9001:2015 Quality Management System**

This certificate is applicable to the following product or service ranges:

**Scope: See Annexure - A**

Initial Issue Date	: 24. Aug. 2020	Issue Date	: 24. Aug. 2020
Expiry Date	: 23. Aug. 2023	Valid Period	: 24. Aug. 2020 ~ 23. Aug. 2021

\*Certificate validity is subject to clearing successful surveillance audit.



Acc. no. 51803170113

Signed for and on behalf of GCPL



UAF is a Full Member of International Accreditation Forum (IAF)

3510, Colmar, Norfolk, Virginia, VA 2350, United State of America

To verify the validity of this certificate please visit: [www.uafaccreditation.org](http://www.uafaccreditation.org). Surveillance audit shall be conducted at least once a calendar year, except in re-certification years. This is to certify that the Management Systems of this company has been found to conform to the above. If the certified client does not allow surveillance, re-certification audits, certificate should be returned to GCPL. This certificate remains the property of GCPL and this certificate is recognized by GCPL.  
Globus Certification Pvt. Ltd. / Web: [www.globuscertifications.com](http://www.globuscertifications.com) /  
E-mail: [sales@globuscertifications.com](mailto:sales@globuscertifications.com) / Ph one: +91-89187-28945



Ge01 V2



### PHARMACY COUNCIL OF INDIA

E-mail : [pcipresident@gmail.com](mailto:pcipresident@gmail.com)

NBCC Centre, 3rd Floor Plot No.2, Community Centre

Website : [www.pci.nic.in](http://www.pci.nic.in)

Maa Anandamai Marg Okhla Phase I

Contact : 011-61299900/01/02/03

NEW DELHI - 110020

### LETTER OF APPROVAL

**Institute Name / Inst ID :** Vignans Foundation for Science Technology and Research Vadlamudi  
Chebrole Mandal Guntur Dist/PCI-2597

**State :** ANDHRA PRADESH

**District :** GUNTUR

**Sub-District :** Chebrolu

**Village/Town/City :** Vadlamudi

**Pin Code :** 522213



Sir / Madam

With reference to the subject cited above i am directed to convey the approval of PCI as per Following Details

Course	Name of Affiliation	Decision
B.Pharm	The Registrar Vignans Foundation for Science Technology and Research Vadlamudi Guntur A P	Approved for conduct of 2nd year course for 2019-2020 for 60 intake (B.Pharm) Allowed 60 admission in 2019-2020 in 1st year (B.Pharm)

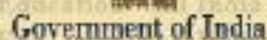
Date : 10th June 2019

For Archana Mudgal  
Registrar-cum-Secretary  
PCI

Copy to:

- Registrar of the University
- Principal of the college
- Secretary/Chairman of the Trust/Society
- Guard File (PCI)





Ministry of Human Resource Development

Department of Higher Education

Statistics Division

New Delhi

# Certificate



Reference No. U-0043-2019

This is to certify that Dr. M. RAMAKRISHNA Dean IQAC Nodal Officer of Vignan's Foundation of Science, Technology & Research, Guntur has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2019-2020.

Heck

( Madan Mohan )

Additional Director General

Dated: 27/05/2020

Name of the signatory

## All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: [www.aicte-india.org](http://www.aicte-india.org)

## APPROVAL PROCESS 2019-20

## Extension of Approval (EoA)

F.No. South-Central/1-4262353369/2019/EoA

Date: 25-Apr-2019

To,

The Principal Secretary  
(Higher Education) Govt. of Andhra Pradesh,  
J Block, 4th Floor, Secretariat Building,  
Hyderabad-500022

Sub: Extension of Approval for the Academic Year 2019-20

Ref: Application of the Institution for Extension of approval for the Academic Year 2019-20

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2018 notified by the Council vide notification number F.No.AB/AICTE/REG/2018 dated 31/12/2018 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-3714520178	Application Id	1-4262353369
Name of the Institute	VIGNANS FOUNDATION FOR SCIENCE TECHNOLOGY AND RESEARCH	Name of the Society/Trust	VIGNANS FOUNDATION FOR SCIENCE, TECHNOLOGY AND RESEARCH
Institute Address	VADLAMUDI CHEBROLU MANDAL GUNTUR DIST ANDHRA PRADESH 522213, VADLAMUDI, GUNTUR, Andhra Pradesh, 522213	Society/Trust Address	VIGNANS FOUNDATION FOR SCIENCE, TECHNOLOGY AND RESEARCH VADLAMUDI, GUNTUR DIST- 522213, VADLAMUDI, GUNTUR, Andhra Pradesh, 522213
Institute Type	Deemed University/Private	Region	South-Central

Opted for Change from Women to Co-Ed and vice versa	No	Change from Women to Co-Ed and vice versa Approved or Not	NA
Opted for Change of Name	No	Change of Name Approved or Not	NA
Opted for Change of Site/Location	No	Change of Site/Location Approved or Not	NA
Opted for Conversion from Degree to Diploma or vice versa	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
Opted for Organization Name Change	No	Change of Organization Name Approved or Not	NA
Opted for Merger of Institution	No	Merger of Institution Approved or Not	NA
Opted for Introduction of New Program/Level	No	Introduction of Program/Level Approved or Not	NA

To conduct following Courses with the Intake indicated below for the Academic Year 2019-20

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univ/Body)	Intake Approved for 2019-20	NET Approval Status	PD / FN / Qualifier / OC / Approval Status
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	AGRICULTURE ENGINEERING	FT	Vignans Foundation for Science, Guntur	60	NA	NA

Application No:1-4262353369

Note: This is a Computer generated Report. No signature is required.

Printed By : alch12350

Page 1 of 4

Letter Printed On: 1 May 2019





## NATIONAL BOARD OF ACCREDITATION

NBOC Place, East Tower, 4<sup>th</sup> Floor, Bhisham Pitamah Marg,  
Pragati Vihar, New Delhi-110 003  
Tel: +91 11 2436 0820-22; 2436 0654 ; Telefax: +91 11 4308 4903  
Website: www.nbaindia.org



F. No- 11-350-2019-NBA

Date: 04-06-2020

To  
The Principal  
Vignan's Foundation for Science, Technology and Research,  
Vadlamudi Village, Chebrolu Mandal, Guntur,  
Andhra Pradesh-522213

Subject: Accreditation status of programs applied by Vignan's Foundation for Science, Technology and Research,  
Vadlamudi Village, Chebrolu Mandal, Guntur, Andhra Pradesh-522213.

Sir,

This has reference to your application I.D. No. 4116-26/09/2019 seeking accreditation by National Board of Accreditation in Tier-I format to UG Engineering programs offered by Vignan's Foundation for Science, Technology and Research, Vadlamudi Village, Chebrolu Mandal, Guntur, Andhra Pradesh-522213.

2. An Expert Team conducted on-site evaluation of the programs from 14<sup>th</sup>-16<sup>th</sup> February, 2020. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the programs as given in the table below:

Sl. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	Biotechnology	Tier-I	Accredited	Academic Years 2020-2021 to 2022-2023 i.e. Up to 30-06-2023	Accreditation status granted is valid for the period indicated in CoL5 or till the program has the approval of the competent authority, whichever is earlier
2.	Computer Science & Engineering		Accredited (647 marks awarded by the Visiting Team increased to 667 as per the observations made and indicated in the Annexure to this letter)		
3.	Electrical & Electronic Engineering		Accredited		
4.	Electronics & Communication Engineering		Accredited		
5.	Mechanical Engineering		Accredited		

\*Observations made during the course of evaluation are indicated in annexure to this letter.

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The programs have been granted accreditation for 3 years. Vignan's Foundation for Science, Technology and Research, Vadlamudi Village, Chebrolu Mandal, Guntur, Andhra Pradesh-522213 should submit the Compliance Report at least six months before the expiry of validity of accreditation mentioned above to be eligible to be considered by the concerned Committee in NBA for further processing of the accreditation status. This could entail further extension of accreditation or a visit, as deemed appropriate by NBA Committees.

Contd./...





राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद  
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान  
**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
An Autonomous Institution of the University Grants Commission

## Certificate of Accreditation

*The Executive Committee of the  
National Assessment and Accreditation Council  
on the recommendation of the duly appointed  
Peer Team is pleased to declare the  
Vignan's Foundation for Science, Technology and Research  
(Deemed to be University u/s 3 of the UGC Act, 1956)  
Vadlamudi, Dist. Suntur, Andhra Pradesh as  
Accredited  
with CGPA of 3.02 on four point scale  
at A grade  
valid up to November 15, 2020*

*This is subject to the result of the WP No. 142 of 2006 of the Hon'ble Supreme Court of India*

*Date : November 16, 2015*



*AP Singh*  
Director



EC/71/A&A/1.1

Dr. Archana Thakur  
Joint Secretary

Ph. 09868346521  
011-23232783  
011-23604220

[archana.ugc2012@gmail.com](mailto:archana.ugc2012@gmail.com)  
[www.ugc.ac.in](http://www.ugc.ac.in)



विश्वविद्यालय अनुदान आयोग  
बहादुरशाह जफर मार्ग  
नई दिल्ली-110 002  
UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110 002

10 JAN 2020

**SPEED POST**

F. No. 10-1/2019 (CPP-I/DU)

January, 2020

✓ The Registrar  
Vignan's Foundation for Science, Technology and Research,  
(Deemed to be University),  
Vadlamudi, Dt. Guntur,  
Andhra Pradesh.

Subject: **Proposal for inclusion in the list of Deemed to be Universities under Section 12 B of the UGC Act, 1956.**

Sir,


This has reference to the visit of the UGC's inspection Committee to the Deemed to be University during **14-15<sup>th</sup> November, 2019** to consider 12-B status and subsequent compliance submitted by the University in respect of the observations/suggestions given by the UGC's inspection Committee. The report of the inspection Committee along with the compliance submitted by the University was placed before Committee of UGC members for consideration. The Committee recommended as under:-

*"The Committee considered the report of the UGC's inspection Committee along with the compliance submitted by the Deemed to be University.*

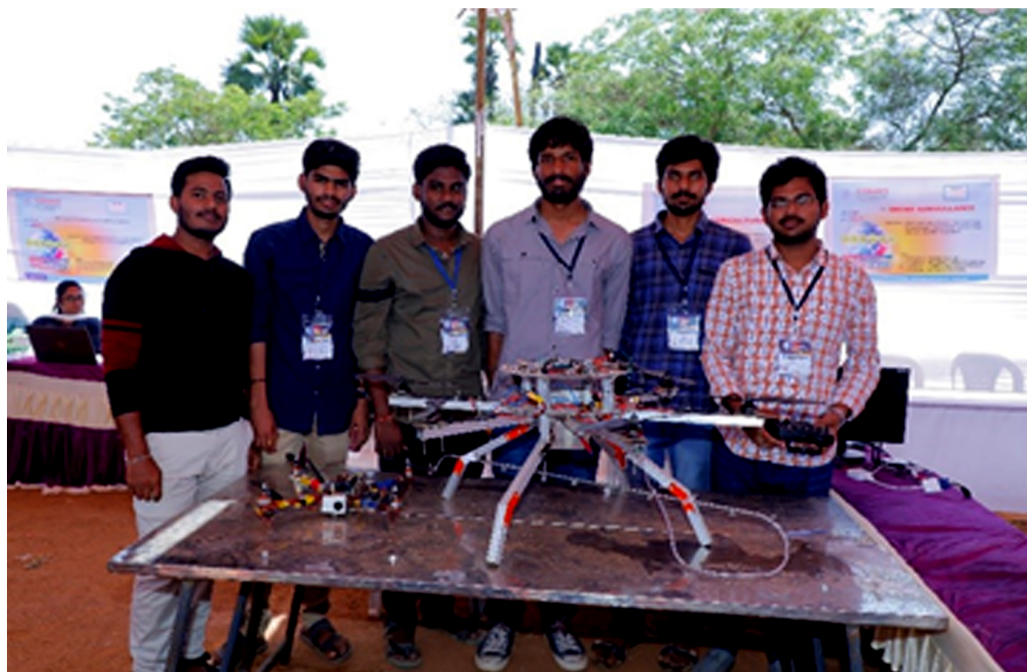
*The Committee decided to recommend approval of 12 B status to Vignan's Foundation for Science, Technology and Research (Deemed to be University), Vadlamudi, Dt. Guntur, Andhra Pradesh subject to the condition that the financial assistance under all UGC schemes shall be limited to those relating to teachers and students only."*

The above recommendations of the Committee along with the Report of the UGC inspection Committee were placed before the Commission in its 545<sup>th</sup> {Item No. 1.02(a)(vi)} held on 19.12.2019. The Commission noted the recommendations of the Committee and the Deemed to be University is included in the list of Deemed to be Universities under Section 12 B of the UGC Act, 1956 subject to the condition that the financial assistance under all UGC schemes shall be limited to those relating to teachers and students only.

Yours faithfully,

  
( Archana Thakur )  
Joint Secretary







# VIGNAN'S

Foundation for Science, Technology & Research

(Deemed to be UNIVERSITY)

-Estd. u/s 3 of UGC Act 1956

