#### VFSTR:: VADLAMUDI

(Deemed to be UNIVERSITY)

Office of Dean - Evaluation

Date: 13/07/2021

# B.Tech. 2<sup>nd</sup> year 2<sup>nd</sup> semester (R19), 3<sup>rd</sup> year 2<sup>nd</sup> semester (R16) Mid-3 and End semester examinations

#### **Examination Guidelines:**

- 1. The scheduling of the examinations are made keeping in view of the present Covid situation in the state and also the academic and professional requirements of the students so that they will not miss any opportunities either in employment or higher studies.
- 2. All examinations are offline (conventional mode) and will be conducted at VFSTR campus, Vadlamudi.
- 3. Thermal screening will be done for all the staff and students at the entry into the institution and only the candidates with normal temperature will be allowed inside.
- 4. Physical distancing, regular sanitization will be maintained at all examination halls.
- 5. Hostel rooms will be filled to half of their regular occupancy capacity.
- 6. Students who are not able to attend the examinations in these schedules (slot 1) will be given another chance of writing regular examinations (slot 2). Schedules for slot 2 examinations will be announced after completion of the slot 1 examinations and announcement of results.
  - Students wishing to write slot 2 examinations has to send their request to their HoD on or before 20.07.2021 clearly explaining the reason for not attending examinations in slot 1. A committee will verify such requests and inform the student about acceptance or not acceptance of request.
- 7. Apart from the above the students are requested to follow the precautions like wearing mask, frequent hand sanitization and maintaining physical distance at common places etc.
- 8. The detailed examination schedules are available in Institute website and students are requested to follow accordingly.

Dean - AR & Evaluation

### VFSTR :: VADLAMUDI

(Deemed to be UNIVERSITY)

## Time Table for B.Tech. III Year II Semester Regular (R16) Examination August-2021

(Regular for 2018 admitted batch only)

Released Date: 14.07.2021

Examination Time: 10.00 AM to 01:00 PM

Date & Branc h	10.08.2021 (Tuesday)	12.08.2021 (Thursday)	14.08.2021 (Saturday)	17.08.2021 (Tuesday)	<b>20.08.2021</b> (Friday)	22.08.20 (Sunday)	24.08.2021 (Tuesday)	26.08.21 (Thursday)	28.08.21 (Saturday)	31.08.21 (Tuesday)
ВТ	Bioethics & Intellectual Property Rights (16BT305)	Bioprocess Engineering (16BT306)	Genetic Engineering & Epigenetics (16BT307)	Thermodynami cs for Biotechnologis ts (16BT308)	Cell Culture Techniques (16BT351)/ Plant Tissue Culture (16BT353)/ Bioprocess Modelling & Simulations (16BT355)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)		Structura 1 Bioinfor matics (16BI401 )
СНЕ М	Chemical Reaction Engineerin g-II (16CH305)	Chemical Technology (16CH306)	Mass Transfer Operations-II (16CH307)	Process Modeling & Simulation (16CH308)	Environmental Regulations & Impact Analysis (16CH350)/ Energy Management and Auditing (16CH355)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)		
CSE	Data Mining Techniques (16CS305)	Computer Networks (16CS306)	Microprocesso rs & Interfacing (16CS307)	Operations Research for Computer Science Engineers (16CS308)	Artificial Intelligence (16CS344)/ Cloud Computing (16CS350)/ Middleware Technologies (16CS347)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)			Mobile Adhoc Network s (16CS44 0)
IT	Data Mining Techniques (16CS305)	Computer Networks (16CS306)	Compiler Design (16CS303)	Human Computer Interaction (16IT301)	Middleware Technologies (16IT347)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)		

Date										
& Branc h	10.08.2021 (Tuesday)	12.08.2021 (Thursday)	14.08.2021 (Saturday)	17.08.2021 (Tuesday)	<b>20.08.2021</b> (Friday)	22.08.20 (Sunday)	24.08.2021 (Tuesday)	26.08.21 (Thursday)	28.08.21 (Saturday)	31.08.21 (Tuesday)
CIVI L	Design of Reinforced Concrete Structures (16CE306)	Geo Technical Engineering-II (16CE307)	Structural Analysis-III (16CE308)	Water Resources Engineering-II (16CE309)	Earthquake Resistant Design of Structures (16CE393)/ Housing Planning & Management (16CE390)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)			
ECE	Computer Architectur e & Organizatio n (16EC305)	VLSI Design (16EC306)	Antenna Propagation (16EC307)	Digital Signal Processing (16EC308)	Internet of Things (16EC309)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)		Testing of VLSI Circuits (16EC45 1)/ Cellular & Mobile Commun ications (16EC360
EEE	Power System Analysis (16EE302)	Microprocesso rs Architectures & Control (16EE304)	Switch Gear & Protection (16EE306)	Synchronous & Special Machines (16EE308)	Advanced Control Systems (16EE456)/ SMPS Based Converters (16EE455)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)		HVDC & FACTS (16EE35 1)
MEC H	Design of Transmissi on Elements (16ME305)	Finite Element Methods (16ME306)	Heat Transfer (16ME307)	Metrology & Instrumentatio n (16ME308)	Mechanical Vibrations (16ME362)/ /Welding Technology (16ME359)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)			Computa tional Fluid Dynamic s (16ME35 4)

Date & Branc h	10.08.2021 (Tuesday)	12.08.2021 (Thursday)	14.08.2021 (Saturday)	17.08.2021 (Tuesday)	<b>20.08.2021</b> (Friday)	22.08.20 (Sunday)	24.08.2021 (Tuesday)	26.08.21 (Thursday)	28.08.21 (Saturday)	31.08.21 (Tuesday)
AME	Automotive Component s Design (16AE301)	Special Purpose Vehicles (16AE303)	Vehicle Dynamics (16AE306)	Autotronics (16AE307)	Vehicle Body Engineering (16AE313)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)	Automotiv e Safety (16AE406)	Racing Two Wheeler & Four Wheelers (16AE244
ТТ	Garment Machinery (16TF305)	Testing of Fabrics & Garments (16TF306)	Apparel Merchandising (16TF307)	Eco-Friendly Wet Processing (16TF357)/ Wrap Knitting (16TF355)		Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona l Ethics (16HS301)		
AGE	Dairy & Food Engineerin g (16AG306)	Drainage Engineering (16AG307)	Farm Machinery & Equipment-I (16AG308)	Irrigation Engineering (16AG310)	Waste & By Product Utilization (16AG343)/ Machinery Systems For Precision Agriculture (16AG444)/ Minor Irrigation &Command Area Development (16AG445)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)	Ground Water, Wells & Pumps (16AG309)	Agricultu ral Structure s & Environ ment Control (16AG34 1)
ВІ	Bioethics & Intellectual Property Rights (16BT305)	Biodiversity & Conservation (16BI302)	Genetic Engineering & Epigenetics (16BT307)	Unix Programming (16IT309)	Metabolomics & Metabolic Engineering (16BI353)/ Forensic Genomics (16BI354)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)		Industrial Biotechn ology (16BT30 4)
ВМЕ	Biomedical Signal Processing (16BM305)	Diagnostic & Therapeutic Equipments-I (16BM306)	Medical Informatics (16BM307)	Medical Imaging Techniques (16BM308)	Fiber Optics & Lasers in Medicine (16BM344)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)		Virtual Reality (16BM4 60)

Date & Branc h	10.08.2021 (Tuesday)	12.08.2021 (Thursday)	14.08.2021 (Saturday)	17.08.2021 (Tuesday)	<b>20.08.2021</b> (Friday)	22.08.20 (Sunday)	24.08.2021 (Tuesday)	26.08.21 (Thursday)	28.08.21 (Saturday)	31.08.21 (Tuesday)
FT	Dairy Technology (16FT303)	Food Packaging (16FT305)	Food Safety & Standards (16FT306)	Instrumental Methods of Food Analysis (16FT307)	Total Quality Management for Food Industries (16FT362)/ Engineering Properties of Food Materials (16FT361)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)		Environ mental Regulati ons & Impact Analysis (16CH35
PE	Petroleum Reservoir Engineerin g-I (16PL305)	Petroleum Production Engineering (16PL306)	Surface Production Operations (16PL307)	Petroleum Economics & Asset Management (16PL308)	Reservoir Modelling & Simulation (16PL351)	Open Elective	Employabil ity Skills (16LS035)/ (16LS020)	Professiona 1 Ethics (16HS301)		

Open Elective Subjects: Algorithms for Bioinformatics (16BT365), Subjective & Objective Evaluation in Food Products (16CH356), Statistics using Python (16CS353), Internet Technologies (16CS355), Economic & Social Development of India (16HS307), Finance for Engineers (16MS302), Principles of Industrial Waste Treatment (16CE391), Microcontrollers for Embedded Systems (16EC370), Design & Economics of PV Plants (16EE358), Diagnostic & Therapeutic Instruments-II (16BM401), Meat, Poultry, Fish & Dairy Technology (16BT363), Safety Engineering (16ME368), Field & Service Robotics (16ME370), Two &Three Wheelers Technology (16AE345)

Controller of Examinations

Controller of Examinations

or, Library VFSTR

(Deemed to be UNIVERSITY)

Copy to PA to VC, PA to Registrar, All Deans &HODs, Training cell, Placement cell, Workshop I/C, Bus I/C, Reception, Web Administrator, Library VU/CE/CIR/21/292 (TS) 02.07.2021