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VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY AND RESEARCH
Department of Advanced Computer Science & Engineering
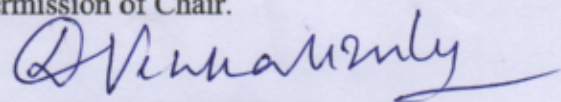
Date: 04.05.2023

Department of ACSE is conducting a Board of Studies (BoS) meeting to review the B.Tech CSE – AIML program curriculum on 05.05.2023 from 02.00PM in blended mode. (Physical meeting : CSE Conference Hall, Third floor, JC Bose Block, VFSTR and virtual meeting link: https://us06web.zoom.us/j/84284813373?pwd=K1VFc200eHRrejFHSjM3QTRpazNIQT09). All the members of BTech- CSE AIML Board of Studies are requested to make it convenient to attend the meeting.

S.No.	Name of the Member	Designation & Affiliation	Role
1	Dr. Venkatesulu Dondeti	Professor & Head, Department of ACSE,VFSTR Deemed to be University Contact : 91 98408 50744 Mail : hod_acse@vignan.ac.in	Chair Person
2	Dr B. Jyostna Devi	Asst. Professor, Department of CSE, VFSTR Deemed to be University Contact : 91 73582 09553 Mail : bjd_acse@vignan.ac.in	Secretary (Ex-officio)
3	Prof. R.B.V Subramanyam	Professor Department of CSE, NIT, Warangal, Telengana, Contact : 949 134 6969 , 9441 434 454 Mail : rbvs66@gmail.com	External Member
4	Prof D. S Guru	Professor, Department of Studies in Computer Science, University of Mysore, Mysore, Karnataka Contact : 9620228005 Mail : daguruji@yahoo.com	External Member
5	Dr. P. Viswanath	Associate Professor & Head, Computer Science and Engineering Indian Institute of Information Technology, Sri City, Andhra Pradesh Contact : 7337324906 Mail : viswanath.p@iiits.in	Invited Member
6	Dr Arun Agarwal	Professor(Rtd), University of Hyderbad, Hyderabad. Contact : 9849283567 Mail : aruncs.211@gmail.com	Invited Member
7	Dr. Nirupama Bhat M	Professor, Department of CSE,	Internal Member

		VFSTR Deemed to be University Contact : 91 99088 23834 Mail : drmnb_acse@vignan.ac.in	
8	Dr. D. Radha Rani	Asso. Professor, Department of CSE, VFSTR Deemed to be University Contact: 91 96763 54404 Mail : drdrr_acse@vignan.ac.in	Internal Member (Nominee – Dean R&D)
9	Dr Bala Krishna S	Asst. Professor, Department of CSE, VFSTR Deemed to be University Contact: 91 94415 40580 Mail : drsbk_acse@vignan.ac.in	Internal Member
10	Dr Amit Singh	Asst. Professor, Department of CSE, VFSTR Deemed to be University Contact: 7376598373 Mail : dras_cse@vignan.ac.in	Internal Member (Nominee – School Dean)

Agenda of the BoS Meeting:

1. Reviewing the course structure and content introduced in R22 regualation
2. SWAYAM-NPTEL courses identification
3. Formative and summative assessment results
4. Discussion on CO-PO-PSO
5. Fixing the CO-PO-PSO-PEO target values
6. Any other points based on the requirements with the permission of Chair.

(Chair Person)
Dr. Venkatesulu Dondeti
HoD
Dept. of Advanced Computer Science & Engineering
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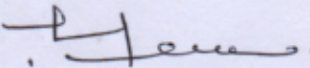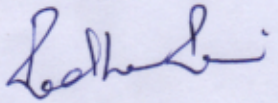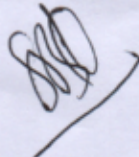
Date: 24.05.2023

Minutes of Board of Studies Meeting

Board of Studies (BoS) meeting of B.Tech., CSE – AIML program has been conducted on 05.05.2023 in blended mode from 02.00PM to 05.00 PM. (Physical meeting: CSE Conference Hall, Third floor, JC Bose Block, VFSTR and virtual meeting link: https://us06web.zoom.us/j/84284813373?pwd=K1VFc200eHRrejFHSjM3QTRpazNIQT09).

Agenda of the BoS Meeting:
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6. Any other points based on the requirements with the permission of Chair.

The following members were present either thorough offline or online.

SNo	Name of the Member	Role	Mode of Presence / Signature
1	Dr. Venkatesulu Dondeti Professor & Head, Department of ACSE, VFSTR Deemed to be University Contact: 91 98408 50744 Mail: hod_acse@vignan.ac.in	Chair Person	
2	Dr B. Jyostna Devi Asst. Professor, Department of CSE, VFSTR Deemed to be University Contact: 91 73582 09553 Mail: bjd_acse@vignan.ac.in	Secretary (Ex-officio)	
3	Prof. R.B.V Subramanyam Professor Department of CSE, NIT, Warangal, Telengana, Contact: 949 134 6969 , 9441 434 454 Mail: rbvs66@gmail.com	External Member	online.
4	Prof D. S Guru Professor, Department of Studies in Computer Science, University of Mysore, Mysore, Karnataka Contact: 9620228005 Mail: dsguruji@yahoo.com	External Member	

5	Dr. P. Viswanath Associate Professor & Head, Computer Science and Engineering Indian Institute of Information Technology, Sri City, Andhra Pradesh Contact: 7337324906 Mail: viswanath.p@iiits.in	Invited Member	online
6	Dr Arun Agarwal Professor(Rtd), University of Hyderbad, Hyderabad. Contact: 9849283567 Mail: aruncs.211@gmail.com	Invited Member	online.
7	Dr. Nirupama Bhat M Professor, Department of CSE, VFSTR Deemed to be University Contact: 91 99088 23834 Mail: drmnb_acse@vignan.ac.in	Internal Member	
8	Dr. D. Radha Rani Asso. Professor, Department of CSE, VFSTR Deemed to be University Contact: 91 96763 54404 Mail: drdrr_acse@vignan.ac.in	Internal Member (Nominee – Dean R&D)	
9	Dr Bala Krishna S Asst. Professor, Department of CSE, VFSTR Deemed to be University Contact: 91 94415 40580 Mail: drsbk_acse@vignan.ac.in	Internal Member	
10	Dr Amit Singh Asst. Professor, Department of CSE, VFSTR Deemed to be University Contact: 7376598373 Mail: dras_cse@vignan.ac.in	Internal Member (Nominee – School Dean)	

Chairperson Dr. Venkatesulu Dondeti, Professor and Head, department of CSE, VFSTR initiated the meeting by welcoming and introducing the external members, invitees to the internal members. Secretary Dr. Jyostna Devi Bodapati, Assistant professor, department of ACSE, VFSTR presented program curriculum along with course content to the board.

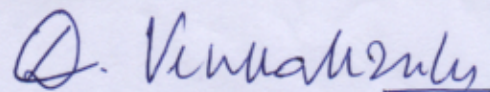**The following points were discussed in the BoS meeting:**
1. Review of R22 CSE-AIML curriculum
2. SWAYAM-NPTEL courses identification
3. Formative and summative assessment results
4. Discussion on CO-PO-PSO
5. CO-PO-PSO-PEO target values

The following resolutions are incorporated after the discussion:

1. Member secretary, Mrs. B. Jyostna Devi initiated the presentation on the R22 CSE-AIML Curriculum. The External Board members expressed their opinion that the overall course structure of the program and the content of the courses are well-designed and are sufficient for the program at under graduate level. They provided a few suggestions to further improve the quality of the existing curriculum.

2. Prof. R.B.V Subramanyam and Prof D. S Guru raised queries regarding the allocation of 1 credit for 3 practice hours for the courses Physical Fitness Sports and Games - I and Physical Fitness Sports and Games - II. They also inquired about the orientation session offered during I Year II semester. Chairperson and other internal board provided clarifications and details regarding these matters to address their concerns.

3. During the BoS meeting, the External Board suggested changing the titles of certain courses. Specifically, they proposed changing the course title "Artificial Intelligence" to "Artificial Intelligence Search Methods for Problem Solving," "Data Structures using Python" to "Data Structures," and "Design and Analysis of Algorithms using Python" to "Algorithms and Analysis". They suggested to add one statement in the regulation that three hours of practice for these courses is considered as one credit. Internal members of the BoS accepted these suggestions and updated the course titles accordingly.

4. Prof. Arun Agarwal and Prof. D. S Guru proposed the introduction of few ML related courses as department electives in the curriculum. They suggested courses such as "Introduction to Neural Networks," "Data Analysis and Visualization," and "Speech Processing". Internal BoS members accepted their suggestions and included these courses in the list of department electives.

5. The board discussed SWAYAM-NPTEL courses and made decisions regarding which courses to consider for inclusion. After thorough discussion courses suggested are: Python for Data Science, Modern Computer Vision, AI for Investments, Deep Learning for Computer Vision, AI: Constraint Satisfaction, Practical Machine Learning with TensorFlow, and Affective Computing. The board decided to include these SWAYAM-NPTEL courses in the curriculum, recognizing their relevance and potential to enhance the students' knowledge and skills in the field of CSE-AIML.

6. At the end there was a discussion on Course Outcomes (CO), Program Outcomes (PO), Program Specific Outcomes (PSO), Formative Assessment results, Summative Assessment results, and the target values for CO-PO-PSO-PEO were decided.

Based on the suggestions given by the members, the Chairperson of BoS told that, these fruitful suggestions would be considered in the curriculum and syllabi of the regulation R22.

There being no further points for discussion, the Chairperson thanks all the external, internal, invited members and announced that the meeting was adjourned.

Member Secretary Chairperson
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