



VASAVI COLLEGE OF ENGINEERING (Autonomous)

ACCREDITED BY NAAC WITH A++ GRADE

(Sponsored by Vasavi Academy of Education)

(Affiliated to Osmania University, Hyderabad and Approved by AICTE, New Delhi)

9-5-81, Ibrahimbagh, Hyderabad 500 031, India, www.vce.ac.in

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Minutes of the Meeting of the Board of Studies held on
31.05.2025 (Saturday) at 11.00 AM in the Conference Hall

Members Present:

Dr. T. Adilakshmi, Professor & Head, Dept. of CSE		Chairman & Head
Dr. Suresh Kumar Lokhande, Associate Professor, Dept. of CSE, University College of Engineering, Osmania University, Hyderabad		University Nominee
Dr. Sobhan Babu, Associate Professor, Dept. of CSE, IIT Hyderabad		Subject Expert
Dr. P. Radha Krishna, Professor, CSE Dept., NIT Warangal		Special Invitee
Mr. Raj Kumar Goel, Software Engineer, Salesforce		Special Invitee
Mr. Abhinav Gupta, Superintendent, GST and Customs Dept.		Special Invitee
1	Dr. Nagaratna P. Hegde, Professor	Faculty Members
2	Dr. D Baswaraj, Professor	
3	Dr. V. Sireesha, Assoc. Professor	
4	Dr. E. Shailaja, Assoc. Professor	
5	Dr. Parsi Kalpana, Assoc. Professor	
6	Dr. Bhargavi Peddi Reddy, Assoc. Professor	
7	Dr. M. Sunitha Reddy, Assoc. Professor	
8	Dr. Bharghavi, Assoc. Professor	
9	Dr. R. Sateesh Kumar, Asst. Professor	
10	Dr. M. Jitender Reddy, Asst. Professor	
11	Dr. S. Vinay Kumar, Asst. Professor	
12	Dr. T. Jalaja, Asst. Professor	
13	Ms. T. Nishitha, Asst. Professor	
14	Dr. S. Komal Kaur, Asst. Professor	

Members Absent:

1	Dr. Siba K Udgata, Professor, Hyderabad Central University, Hyderabad	Subject Expert
2	Dr. Sampath Kumar Kathersala, Director AI, KPMG-Global Delivery Center, Hyderabad	Industry Representative

3	Mr. Uma Mahesh Mudigonda, Pr. TPM Manager, Microsoft, Hyderabad	UG Alumnus
4	Sri Bhattu Anjarao, Tech Lead, TCS, Hyderabad	PG Alumnus

- HOD welcomed the members and informed them that the institute has been Accredited with A++ grade by NAAC on 02nd February, 2021.
- HOD informed the members that UG programme was accredited by NBA from AY 2021-22 to AY 2026-27.

The following items on the agenda were taken up for consideration to:

1. Review of Department Vision & Mission, PEOs, PSOs and POs.

- The Chairman gave a brief overview of the Institute's Vision & Mission, Department, Vision, Mission, PEOs, POs and PSOs of UG and PG programs.

2. The Action taken report of the previous BoS meeting held on 16.05.2024 was presented and confirmed.

3. Note on the Department's achievements:

- Department's achievements of academic year 2024-25 were presented by the HOD.

4. Reviewed and approved the scheme of instruction & examination and syllabi of BE (CSE) and BE (CSE-AIML) as follows.

Regulation	Scheme	Syllabus
R25	I to VIII semesters	I and II semesters
R24	III and IV semesters	III and IV semesters
R23	V and VI semesters	V and VI semesters
R22	VII and VIII semesters	VII and VIII semesters

5. Suggestion given by members on the syllabi of BE (CSE) and BE (CSE-AIML) programs.

- Dr. Radha Krishna and Dr. Suresh Kumar Lokhande suggested to remove 'Basic Engineering Mechanics' and 'Basic Engineering Drawing' for BE (CSE) students. Dr. Radha Krishna said that 'Basic Engineering Drawing' is removed for CSE students in NIT Warangal. Dr. Suresh Kumar Lokhande said that 'Basic Engineering Drawing' is removed for BE (CSE-AIML) students in OU from the academic year 2025-26. Dr. Suresh also mentioned that 'Basic Engineering Drawing' is removed for affiliated colleges.
- Dr. Radha Krishna suggested to rename 'Quantum Mechanics and Physics of Semiconductors' course as 'Physics of Semiconductors'.
- Dr. Sobhan Babu, Dr. Radha Krishna, Mr. Raj Kumar Goel and Mr. Abhinav Gupta appreciated the inclusion of the courses 'Learning to Learn', 'Critical Thinking' and 'Design Thinking' in the curriculum. They also mentioned that these courses will help students develop skills useful in both academics and professional life.

- Dr. Radha Krishna and Mr. Raj Kumar Goel suggested renaming 'Object Oriented Programming' to 'Object Oriented Programming through Java'.
 - Dr. Radha Krishna, Mr. Raj Kumar Goel and Mr. Abhinav Gupta suggested that the topic of Pandas be covered in more detail in the 'Python Programming' course.
 - Dr. Radha Krishna and Dr. Suresh Kumar Lokhande suggested to include Radix sort in 'Data Structures' course.
 - Dr. Radha Krishna and Dr. Sobhan Babu suggested to rename 'Computer Architecture' course as 'Computer Organization and Architecture'.
 - Dr. Sobhan Babu, Dr. Radha Krishna and Dr. Suresh Kumar Lokhande suggested not to combine 'Automata, Languages and Computation' and 'Compiler Construction' courses.
 - Dr. Radha Krishna suggested to include resource management topic in 'Cloud Computing' course.
 - Dr. Radhakrishna and Dr. Suresh Kumar Lokhande suggested to replace Parsing Topics with Small & Large Language models and BERT in Unit V in 'Natural Language'.
 - Dr. Radha Krishna suggested to add object detection models like ResNet and YOLO in 'Deep Learning' course.
 - Dr. Radha Krishna suggested to cover 'Image Processing' for BE (CSE) and 'Computer Vision' for BE (CSE-AIML) students.
 - Dr. Radha Krishna, Mr. Raj Kumar Goel and Mr. Abhinav Gupta suggested to include Cyber laws & regulations and a case study in 'Cyber Security' course.
 - Dr. Suresh Kumar Lokhande suggested that, in accordance with AICTE guidelines, the syllabus for each course should include components such as Course Objectives, Course Outcomes, CO-PO Articulation Matrix, a five-unit Syllabus, Textbooks, Learning Resources and Online Resources.
6. **Reviewed and approved the scheme of instruction & examination for semesters I to IV and syllabi for semesters I and II of M.Tech. (CSE) students to be admitted during the academic year 2025-26 (R-25).**
 7. **Reviewed and approved the scheme of instruction & examination for semesters III and IV and syllabi for semesters III and IV of M.Tech. (CSE) students admitted during the academic year 2024-25 (R-24).**
 8. **B.E. Minors program in Computer Science and Engineering is presented and approved.**

Chairman thanked all the members present.



(Dr. T. Adilakshmi)
Professor & HOD, Dept. of CSE, VCE
Chairperson, BoS