

VASAVI COLLEGE OF ENGINEERING (Autonomous)

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Minutes of the Meeting of the Board of Studies held on 16.05.2024 (Thursday) at 10.30 AM in the Conference Hall

Members Present:

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Dr. T.	Adilakshmi, Professor & Head, Dept. of CSE	Chairman & Head	
	resh Kumar Lokhande, Associate Professor, Dept. of CSE, sity College of Engineering, Osmania University, Hyderabad	University Nominee	
Dr. Sib Hydera	a K Udgata, Professor, Hyderabad Central University, abad	Subject Expert	
	npath Kumar Kathersala, Director AI, KPMG-Global Delivery Hyderabad	Industry Representative	
Dr. P. I	Radha Krishna, Professor, CSE Dept., NIT Warangal	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, Asst. Professor		
8	Dr. R. Sateesh Kumar, Asst. Professor		
9	Dr. M. Jitender Reddy, Asst. Professor		
10	Mr. S. Vinay Kumar, Asst. Professor		
11	Ms. T. Nishitha, Asst. Professor		

Members Absent:

1	Dr. Sobhan Babu, Associate Professor, Dept. of CSE, IIT Hyderabad	Subject Expert
2	Sri Bhattu Anjarao, Tech Lead, TCS, Hyderabad	PG Alumnus
3	Mr. Uma Mahesh Mudigonda, Pr. TPM Manager, Microsoft, Hyderabad	UG Alumnus

- HOD welcomed the members and informed them that the institute has been Accredited with A++ grade by NAAC on 02nd February, 2021.
- HOD also mentioned that the Department got accredited with NBA under Tier-I for three years from July 2024 to June 2027.

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

1. Review of Department Vision & Mission, PEO's, PSO's and PO's.

- The Chairman gave a brief overview of the Institute Vision & Mission, Department Vision,
 Mission, PEO's, PO's and PSO's of UG –(BE-CSE and BE-CSE(AIML)) and PG programs.
- 2. The Action taken report of the previous BoS meeting held on 03.07.2023 was presented and confirmed.

3. Note on the Department achievements:

Department achievements of academic year 2023-24 were presented by the chairman.

Reviewed and approved the scheme of instruction & examination and syllabi of BE (CSE) and BE (CSE(AI&ML)) as follows.

Regulation	Scheme	Syllabus
R24	I to VIII semesters	I and II semesters
R23	III and IV semesters	III and IV semesters
R22	V and VI semesters	V and VI semesters
R21	VII and VIII semesters	VII and VIII semesters

Suggestion given by members on the syllabi of BE (CSE) and BE (CSE(AI&ML)) programs.

- Dr. Siba Udgata said that the Placements percentage in the campus is good.
- Dr. Radha Krishna suggested to include Design Thinking course as mandatory course for CSE students. He said at NIT Warangal they have made it mandatory course.
- Dr. Radha Krishna suggested to cover Calculus and Advanced Calculus in I semester and cover Linear Algebra alone in II semester.
- The department Proposed to move DBMS from IV semester to III semester. Dr. Suresh Kumar Lokhande suggested not to move as data structure is a pre requisite for the DBMS course
- Dr. Siba Udgata suggested to rename Transform Techniques, Probability and Statistics for AIML with Mathematical Foundations for AIML.
- Dr. Siba Udgata suggested to introduce Computer Vision course in place of Image processing course for AIML.

- Dr. Siba Udgata suggested to include Data and Visual Analytics in AI under professional elective courses for BE CSE.
- HOD informed that Block chain platforms and Applications lab, UAV lab, NLP lab, ADB lab
 Cryptographic & Network Security Lab and Reinforcement Learning Lab are the new labs
 being introduced from this year.
- Dr. Siba Udgata, Dr. Radha Krishna and Dr. Suresh Kumar Lokhande suggested to remove Foundations of Neural Networks from Unit-I and include transformers in Unit-V.
 Suggested to include LSTM in Deep Learning course.
- Dr. Suresh Kumar Lokhande suggested to add NLP Classifiers and text summarization.
- In Data Mining, Dr Radha Krishna suggested to add advanced data mining techniques like Mining sequence data, Time-series data, Mining Graphs and Networks, Mining Multimedia
- Dr. Radha Krishna suggested to include experiment on CNN in AIML lab.
- Dr. Sampath Kumar Kathersala suggested to add prompt engineering experiment in AIML lab.
- Dr. Radha Krishna suggested to conduct coding challenges where a specific dataset could be shared with students.
- Reviewed and approved the scheme of instruction & examination and syllabi of M.Tech. (CSE) students to be admitted during the academic year 2024-25 (R-24)
- Reviewed and approved the scheme of instruction & examination and syllabi of M.Tech. (CSE) III and IV semester for students admitted during the academic year 2023-24 (R-23).
 - Dr. Siba Udgata suggested to replace Information Security course with Cyber Security in
 M. Tech (CSE) III Semester
- 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

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Chairperson, BoS