LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING
(AUTONOMOUS)
Accredited by NAAC with 'A' Grade & NBA (Under Tier - I),
An ISO 21001:2018,14001:2015,50001:2018 Certified Institution
Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada
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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

MINUTES OF 17ᵗʰ BOS MEETING (Online)

05-08-2023 @ 09.30 A.M

S.No	Name of the Member	Designation	Signature
1	Dr. D. Veeraiah	BoS-Chairman	
2	Dr. A. Krishna Mohan	University Nominee	Present(Online)
3	Dr.D.V.L.N.Somayajulu	Subject Expert	Present(Online)
4	Dr. P. Sreenivasa Kumar	Subject Expert	Present(Online)
5	Dr.G. Ramamohan Reddy	Subject Expert	Present(Online)
6	Mr. Murthy KVVS	Industry Representative	Present(Online)
7	Mr. Yaswanth	Alumni	Present(Online)
8	Dr. M. Srinivasa Rao	Internal Member	
9	Dr.Ch.V.Narayana	Internal Member	
10	Dr. D.Venkata Subbaiah	Internal Member	
11	Dr. S. Jayaprada	Internal Member	
12	Dr. Y V Bhaskar Reddy	Internal Member	
13	Dr.K.Naga Prasanthi	Internal Member	
14	Dr. P.Bhagath	Internal Member	
15	Dr. M.Sitharam	Internal Member	
16	Dr.K.Devi Priya	Internal Member	
17	Dr. J.Nageswara Rao	Internal Member	
18	Dr. S.Nagarjuna Reddy	Internal Member	
19	Dr. B. Siva Rama Krishna	Internal Member	
20	Mr. G.V.Suresh	Internal Member	

Dr. D Veeraiah, Head of the Department, Computer Science and Engineering, Lakireddy Bali Reddy College of Engineering chaired the meeting. He expressed his sincere thanks to all the external members for their consent to be on the Board of Studies of the department and their valuable suggestions for improvement. He extended a warm and hearty welcome to all the Hon'ble members of the Board of Studies.

He acknowledged all the members for their valuable suggestions, advises, guidelines and concern towards overall development of the department. Later, he presented the credentials of the college and agenda of the meeting. With reference to each agenda item, proceedings of Board of Studies meeting are given below:

1. **Confirmation of the Minutes of the 16th BoS meeting held on 07-01-2023.**

   The BoS members have confirmed the minutes of 16th BoS meeting held on **07-01-2023** after careful observation, review, and thorough discussions.

2. **Review of Action Taken Report (ATR) on Minutes of the 16th BoS Meeting.**

   The BoS has reviewed the Action Taken Report (ATR) on the minutes of 16th BoS meeting held on 07-01-2023 and approved the same.

3. **Discussion and Approval of Syllabi of B. Tech CSE & CSE(AI&ML)- I & II semesters and M. Tech Data Science, specification of COs and CO-PO-PSO articulation matrix.**

   BoS Chairman has presented the details related to the course structure, syllabus, CO specifications and CO-PO-PSO articulation matrix.

   Hon'ble BoS members suggested the following changes in the course structure:

   a) I to II Semester

   Course structure and syllabi of CSE, CSE (AI&ML) department from I to II semesters is approved.

   b) III Semester to VIII Semester.

   - Better to include any other skill-oriented courses related to CSE (AI&ML).
   - Discussed and suggested to include specialized courses to CSE (AI&ML) from III semester onwards.

   c) M. Tech Data Science Course structure:

   - Suggested to include basic level courses like algorithms, data bases and data structure to gain basic programming knowledge.
   - Increase more number of courses related to mathematical foundations for data science.

   Decision: Noted and approved the course structure, syllabus, CO Specifications with CO-PO-PSO articulation matrix with minor modifications for the B. Tech CSE and CSE(AI&ML) I and II semesters and M. Tech Data science.

4. **Discussion and review of stakeholders' feedback on curriculum for A.Y.2022-23.**

   The BoS Chairman has presented the feedback given by different stake holders related to the course structure and syllabus.

   Decision: Noted and considered in the curriculum revision.

5. **Implementation of Teaching Learning Process:**

The BoS Members have appreciated department faculty for using ICT facilities in Teaching Learning implementation.

Decision: Noted and appreciated the faculty for completing the NPTEL courses in emerging areas.

6. **Information and discussion on POs & PSOs attainment and ATR for 2019-23 batch**

The BoS Chairman has presented the POs and PSO attainment values and action taken report of 2019-23 batch.

Decision: Noted and approved the action taken report of POs & PSOs attainment for 2019-23 batch.

7. **Information on Academic performance of the students for the A.Y.: 2022-23.**

It is informed to Hon'ble members about academic results of the A.Y.: 2022-23. The pass percentage for the VII-Semester students' in the A.Y. 2022-23 is 91.90% and the same in the A.Y.2021-22 is 83.08%. The percentage of students' graduated for the 2019-23 batch is 96.49 and the same for the 2018-22 batch is 91.47. The success index of 2019-23 batch is 0.70 and the same for the 2018-22 batch is 0.54. The results of odd and event semester students' in the A.Y:2022-23 is informed.

Decision: Noted

8. **Information on R&D and Training & Placement Activities for the A.Y.: 2022-23.**

It is informed to Hon'ble members about placements and research publications summary of the A.Y.: 2022-23. The no. of placements in the A.Y.2022-23 were 170 and the same in the A.Y.2021-22 are 215. The highest package for the A.Y.2022-23 is 11 LPA. He presented the details of publications, patents, books / chapters for the A.Y. 2022-23. Hon'ble members appreciated the faculty members for their publications in the reputed journals.

The Hon'ble members have appreciated the efforts put by the institution to provide quality placements to the students.

Decision: Noted and suggested to enhance the skill set of students to get higher packages.

9.**Information on events organized & Attended for A.Y.: 2022-23.**

BoS Chairman is informed to Hon'ble members about events organized for students and faculty for the A.Y.2022-23 through online and offline as per the Calendar of Events.

Decision: Noted and suggested to conduct the programs by inviting Industry experts and eminent Academicians.

10. Information on proposed calendar of events organized for A.Y.: 2023-24.

BoS Chairman is informed to Hon'ble members about proposed calendar of events organized for students and faculty for the A.Y.2023-24. He further added information about the status of "First International Conference on Computational Intelligence, Networks and Security".

Decision: Noted.

11. Any other item with the permission of Chair.

BoS Chairman presented the details of MOOCs courses for CSE Minors Programme.

Decision: Noted and Approved to include the Cloud Computing and Distributed systems course as MOOC for CSE Minor Programme.

Suggestions given by the Hon'ble members of the BoS:

Dr.D.V.L.N. Somayajulu

❖ Rename the course of Universal Human Values-II as Universal Human Values.

❖ Include some courses like advanced statistical methods for data science in the M. Tech II Semester.

Dr. P. Sreenivasa Kumar

❖ Provide extra tutorial hours for Linear Algebra & Numerical methods.

❖ Include some basic programming and data base courses in the M. Tech Data Science.

❖ Conduct bridge course for M. Tech students to gain the knowledge in programming.

Dr. G. Ramamohan Reddy

❖ Include various courses related to Machine learning from the III semester onwards in the CSE(AI&ML)

❖ Verify the syllabus of Linear Algebra & Numerical Methods and need to balance the content for 3 credits.

❖ Include more courses related to statistics in the M. Tech data science.
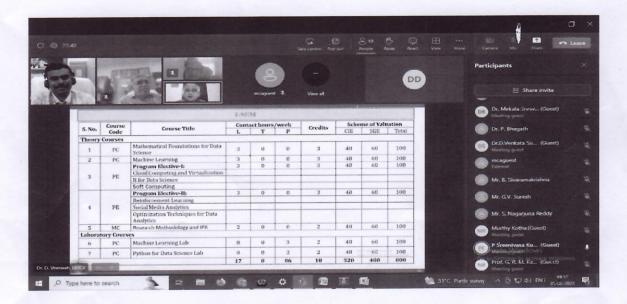
Dr. A. Krishna Mohan

❖ Include advanced mathematics courses in the curriculum.

❖ Include a course "advanced stochastic computation with R Program concept" in the M. Tech II Sem.

❖ Prepare a Course structure in line with APSCHE guide lines.

Mr. Murthy KVVS

❖ Improve the Skill set of the students as per the industry needs.

❖ Encourage and train the students to crack talent tests of higher packages (Greater than 15 LPA)

Mr. Yaswanth

❖ Include some case studies in laboratory courses to enhance the programming skills.

Date: 14-08-2023

BoS- Chairman
HEAD
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