

# MALLA REDDY ENGINEERING COLLEGE (Autonomous)

Maisammaguda, Dhulapally (Post via Kompally), Secunderabad-500 100.

Department of Computer Science and Engineering

## Minutes of the meeting - UG - B.Tech.(CSE) Board of Studies

August 20<sup>th</sup>, 2020

The 13<sup>th</sup> Board of studies meeting for the UG – B.Tech.(CSE) for the Academic Year 2020-21 was conducted on 20-08-2020 at 10:00 AM through online mode. The following BOS Members have attended the BOS Meeting to finalize MR20 regulations CSE 1<sup>st</sup> B.Tech Course Structure, Syllabus and few amendments to MR18 Regulations Course Structures and other points of agenda:

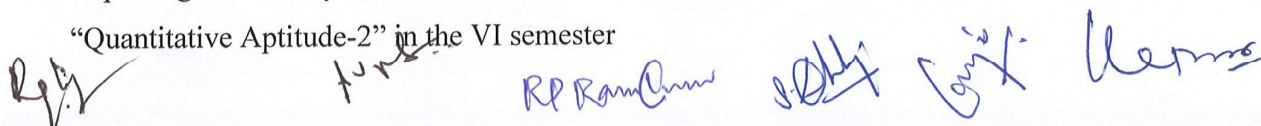
S.No	Name of BOS Member	Designation	Position in BoS	Mode of attendance
1.	Dr. R. P. Ram Kumar	Prof. & HOD., Dept. of CSE	Chairman- BoS	Offline
2.	Dr. V. Kamakshi Prasad	Professor, Dept. of CSE & Director Evaluation, JNTUH, Hyderabad.	University Nominee	Zoom
3.	Dr. M. Swami Das	Professor, Dept. of CSE, CBIT- Hyderabad.	Subject Expert	Zoom
4.	Dr. M. Suresh Babu	Professor, CSE Dept., K.L. University, Hyd,	Subject Expert	Zoom
5.	Dr. S. Dhanalaxmi	Prof., Dept. of CSE	Member	Zoom
6.	Dr. K. V. Raghavendar	Assoc. Prof., Dept. of CSE	Member	Zoom
7.	Mr. P. V. Ramana Murthy	Assoc. Prof., Dept. of CSE	Member	Offline
8.	Mr. P. Sanjeeva	Assoc. Prof., Dept. of CSE	Member	Zoom
9.	Mrs G. Sruthi	MTS II-IT Quality Assurance, Alumni Verizon data service Pvt Ltd, Gachibowli, Hyderabad		Zoom

The following member did not attend the meeting due to personal reasons.

1.	Mr. Girish	Co-Founder & CEO, Qspiders, Bangalore.	Industry Expert
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The following is the agenda for the meeting.

1. Action Taken Report (ATR) on previous BoS Meeting in A.Y 2019-20 on 27.11.2019.
2. Discussion and approval of B. Tech. (CSE) MR20 Regulations I Year Course Schema and Syllabus.
3. Approval of the following changes in MR18 Regulation courses
  - a. Replacing Mandatory course “Indian Constitution” with Mandatory course “Quantitative Aptitude-1” in the V Semester.
  - b. Replacing Mandatory course “Essence of Indian Traditional Knowledge” with Mandatory course “Quantitative Aptitude-2” in the VI semester



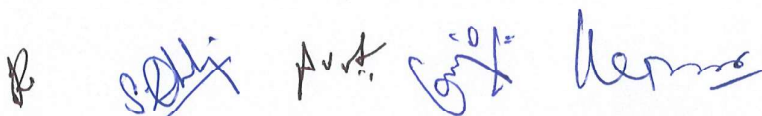
- c. Replacing “Android Application Development Lab” course with “Internet-of-Things Lab” course in VI Semester with 1 tutorial hour and 2 practical hours with 2 credits.
4. Discussion and approval of syllabus for the following subjects under Institute Mandatory Courses offering to CE, EEE, ME, ECE and MiE departments in MR18 regulations and in MR20 regulations as credit courses.
  - i. Basic Python Programming Lab
  - ii. Fundamentals of Data Structures Lab
  - iii. Object Oriented Programming through Java Lab
  - iv. Fundamentals of Database Management Systems Lab
  - v. Cyber Security (CS) and
  - vi. Artificial Intelligence (AI)
5. Redrafting and consent of Vision and Mission statements of UG and PG programs of the Department.

At the outset, Dr. R. P. Ram Kumar, Prof. & HOD and Chairman of the CSE (UG) - Board of Studies, welcomed the members to the BoS meeting and informed the purpose of the meeting. He also briefed about the previous BoS meeting resolutions and action taken report. Later BoS Members reviewed and discussed each item of the proposed agenda and finally the following items have been resolved unanimously by all the members of BoS to implement from the academic year 2020-21 and onwards.

**The following resolutions are approved after careful discussion and observations.**

1. The BoS Members have thoroughly reviewed and approved the MR20 I year course schema and syllabus of B.Tech. (CSE) Course as per the guide lines of the AICTE, UGC and JNTUH, Hyderabad.
2. The BoS Members unanimously reviewed and approved to replace Mandatory Courses (MC) in MR18 regulations
  - a) Indian Constitution with Quantitative Aptitude-I in Semester V and
  - b) Essence of Indian Traditional Knowledge with Quantitative Aptitude-II in VI Semester with 2 lecture hours for each course.
  - c) The BoS Members unanimously agreed to replace Android Application Development Lab with Internet of Things Laboratory course (2 credits) in VI Semester with 1 tutorial hour and 2 practical hours.

The members also suggested in continuing the Indian Constitution and Essence of Indian Traditional Knowledge mandatory courses, and to redrafts syllabus of Quantitative Aptitude-1 and Quantitative Aptitude-2 together into Quantitative Aptitude in MR20 regulations syllabus.

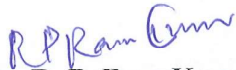


3. The BoS Members unanimously discussed and approved syllabus for the following subjects under Institute Mandatory Courses offering to CE, EEE, ME, ECE and MiE departments both in MR18 as mandatory courses regulations and in MR20 regulations as credit courses.
  - i. Basic Python Programming Lab
  - ii. Fundamentals of Data Structures Lab
  - iii. Object Oriented Programming through Java Lab
  - iv. Fundamentals of Database Management Systems Lab
  - v. Cyber Security (CS) and
  - vi. Artificial Intelligence (AI)
4. The BOS Members unanimously discussed and approved redrafted Vision and Mission statements of UG and PG programs of the CSE Department.

The following are the other suggestions were made by the members of the BoS and to be implemented from the next Academic Regulations (i.e. MR20).

- Discrete Mathematics and Applied Statistics and Optimization Techniques course to be placed in III and IV semesters respectively, so that the continuity of the topics with reference to Probability and Statistics in II semester and courses like Machine Learning will be maintained and balanced.
- NPTEL courses to be termed as MOOC (with subcategory courses) with credits and hence can be claimed under Credit transfer as per the guidelines of AICTE/UGC up to 20 credits.
- Guidelines for Internships to be drafted as per AICTE/UGC guidelines and 2 credits to be assigned to each internship course and Major project's credits must be restricted to 4 credits.
- Advised to include concepts of Principles of Programming Languages with any suitable course in MR20 regulations.
- Advised to continue Artificial Intelligence / Cyber Security courses as Professional Electives and lab component can be added to course structure.
- Advised to continue courses like Data Mining as Professional Core course.

Finally, Dr. R. P. Ram Kumar, Chairman – CSE(UG) BoS has expressed his sincere thanks to all the Members of the BoS for their active participation and contribution. The meeting concluded at 12:30 PM.

  
**Dr. R. P. Ram Kumar**  
**Chairman, CSE(UG) - BOS**

