

# MALLA REDDY ENGINEERING COLLEGE (Autonomous)

Maisammaguda, Dhullapally (Post via. Kompally), Secunderabad-500100

## DEPARTMENT OF CSE

### Board of Studies Meeting For Computer Science and Engineering

Date: 25-07-2016

The Meeting of the Board of Studies (BOS) for the Departments of Computer Science and Engineering has been conducted on 25<sup>th</sup> July, 2016 at 11.30A.M. at Department of Computer science and Engineering, Malla Reddy Engineering College (Autonomous), Maisammaguda, Hyderabad. The following BOS Members have attended the Meeting

S. No.	Name of the Member	Designation & Official Address	Designation in BOS
1.	Dr. S. Sudhakara Reddy	Principal, MREC(A)	Special Invitee
2.	Mr. Ch. Ramesh Babu	Professor and HOD	Chairman- BOS
3.	Dr. M. Chandra Mohan	Professor, JNTUHCE, Dept. of CSE, Hyderabad	University Nominee (Nominated by the Vice Chancellor, JNTUH, Hyderabad)
4.	Dr. G. Rammurthy	Associate Professor IIIT- Hyderabad	Subject Expert Member (External) (Nominated by Academic Council)
5.	Dr. C. Krishna Mohan	Professor ,Dept of CSE, IIT- Hyderabad	Subject Expert Member(External) (Nominated by Academic Council)
6.	Mr. V. Kalyan Kumar Reddy	Managing Director, Avenir IT Solutions	Industry Expert
7.	Dr. G. Charles Babu	Professor	Faculty Member (Internal)
8.	Dr. R. P. Ram Kumar	Professor	Faculty Member (Internal)
9.	Mr. P. V. Ramana Murthy	Associate Professor	Faculty Member (Internal)
10.	Mr. R. S. Murali Nath	Associate Professor.	Faculty Member (Internal)
11.	Mr. G. Joseph Prasanth	Senior Software Engineer, NTTDATA, Hyderabad	Alumni (Nominated by the Principal)



The Principal, Dr. S. Sudhakara Reddy welcomed the members of the BOS and appraised the purpose of the meeting. The Board of Studies Chairman and the Head of the Department of Computer Science and Engineering, Mr. Ch. Ramesh Babu welcomed all the BOS members and expressed his thanks for attending the meeting. He briefed about the Malla Reddy Engineering College, Departments of Computer Science and Engineering. Later each item of the proposed agenda has been discussed in detail, concentrated on choice based credit system and finally the following items have been resolved by all the members of BOS for their implementation from the academic years 2016-17 onwards.

The resolutions of the meeting are as follows:

1. The BOS Members have thoroughly reviewed and discussed the course structure and I semester through VIII semester B.Tech. Computer Science and Engineering, I semester through IV semester M.Tech in Computer Science and Engineering, as per the guidelines of the AICTE and JNTUH.

The BOS Members accepted to implement the MR15 Regulation course structures for the academic year 2016-2017 for both the U.G. and P.G. programmes offered by the Departments of Computer Science and Engineering.

2. The BOS members have suggested the following changes in B.Tech Computer Science and Engineering course structure for the forth coming regulation (2017-2018):
  - Suggested incorporating the basic "Object Oriented Programming" concept in the first semester's "C Programming" subject.
  - In place of "C++ and Java", exclusively Java is preferred for "Object Oriented Programming" subject.
  - Object Oriented Programming with C++ may be added with Data Structures subject and consequently, the Data Structures Lab may be implemented using C++.
  - Most up-to-date and interesting subjects may be incorporated as Open Elective subjects instead of department oriented subjects.
  - From V to VIII Semesters, series of subjects may be in integrated, like, Data Analytics-I, Data Analytics-II, Data Analytics-III and Computer Network Security-I, Computer Network Security-II, Computer Network Security-III. Subsequently, industrial tie-ups in the identical domains make the students to explore additional knowledge in that domain.
  - Instead of "Linux Programming" in the seventh semester, "Linux Internals" can be added.
  - In "Web Technology" subject, AWT in Module V may be replaced by light weight concept in Java, like, JS, NodeJS and JQuery.
  - Web Technology may be considered as a Core Subject instead of Professional Elective Subject.
  - Syllabus for Software Project Management and Software Testing may be updated to meet the industry standards.
  - Content regarding "Software Metrics" may be incorporated in the Software Engineering Subject.

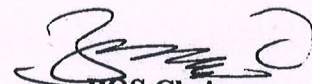


- An Open Elective may be introduced to address and solve any real time problems. Students may be asked to submit the report and present the same, to enhance the presentation skills.
- Sequence of modules should be preserve between the modules in the “Object Oriented Analysis Design” subject.
- Real time banking data can be substituted rather than using the default data in “Weka” tool for Data Warehouse and Data Mining Lab.

BOS suggested the following changes in the M.Tech course structure for the forth coming regulation:

- Basic B. Tech course subjects may be excluded.
  - Syllabus may be updated to get the in-depth knowledge in the respective domains.
3. The BOS has discussed and framed the syllabus of the Computer Science and Engineering subjects offered by the other engineering branches namely Electronics and Communications Engineering, Electrical and Electronics Engineering and Mechanical Engineering as per the guide lines of the AICTE and accepted for the academic year 2016-2017.
4. The BOS members have agreed to suggest a panel for paper setters and valuers / examiners for both theory and practical of all the subjects of U.G. and P.G. Courses. The BOS has also resolved for delegation of power to the Chairman of BOS for inclusion and exclusion of the names of the Panel of paper setters, valuers / examiners for both theory and practical.

Finally, The BOS meeting has been concluded with vote of thanks by the chairman of the BOS committee.

  
BOS Chairman