

Malla Reddy Engineering College

(Autonomous)

Maisammaguda, Dhulapally (Post Via Kompally), Secunderabad-500100

Departments of CSE, IT and MCA

Date: 10.05.2014

Minutes of Board of Studies Meeting for CSE, IT and MCA departments held on 10.05.2014

The fourth Meeting of the Board of Studies (BOS) for the Departments of Computer Science and Engineering (CSE), Information Technology and Master of Computer Applications has been conducted on 10th may 2014 at 10.03 AM at Department of Computer Science and Engineering, Malla Reddy Engineering College, Maisammaguda, Hyderabad. The following BOS Members have attended the Meeting:

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| 1. Dr. S. Sudhakara Reddy | Principal, MREC | Special Invitee |
| 2. Mr P. Santosh Reddy | Professor & Head Department of CSE, MREC | Chairman of BOS |
| 3. Dr. S. Durga Bhavani | Professor SIT, JNTUH, Hyderabad | University Nominee |
| 4. Dr.C.Krishna Mohan | Professor & Head, Dept of CSE, IIT, Kandi, Hyderabad | Subject Expert |
| 5. Dr. G.Ram Murthy | Associate professor IIIT Gachibowli, Hyderabad | Subject Expert |
| 6. Mr G Vamsi Krishna | Manager – Services OAKTON Global Technologies Hyderabad | Industry Expert |
| 7. Dr.V S Giridhar | Professor Department of CSE, MREC | Member |
| 8. Dr M. Bala Raju | Professor Department of CSE, MREC | Member |
| 9. Mr. P.V. Ramana Murthy | Associate Professor Department of CSE, MREC | Member |
| 10. Mr. V Satish Kumar | Assoc. Prof & I/C HOD Department of IT, MREC | Member |
| 11. Mr. T. Nilesh Kumar | Assoc. Prof & HOD (MCA) Department of MCA, MREC | Member |
| 12. Mr Swamidas | Assistant Professor Department of CSE, MREC | Member |

The Agenda of the Meeting is as follows:

AGENDA

1. To formulate, discuss and Approval of B.Tech Course (CSE) Schema & Syllabus for MR14 regulations w.e.f. 2014-15 academic year onwards.
2. To formulate, discuss and Approval of M.Tech Course (CSE/CS) Schema & Syllabus for MR14 regulations w.e.f. 2014-15 academic year onwards.
3. Discussion and approval of B.Tech Course (CSE / IT) Syllabus for II,III,IV Years of MR13 regulations.
4. Discussion and Approval of other B.Tech Course (EEE/ECE) subjects related to Computer Science.
5. Suggestion of Panel for Paper setters, Values for both theory and practical's
6. Delegation of Power to the Chairman, BOS for inclusion and exclusion of the names of the panel of Paper setters, Values of both theory and practicals.
with the permission of the Chairman.

At the outset, the Principal of the Malla Reddy Engineering College (Autonomous) Mr. S. Sudhakar Reddy has Welcome all the Member of the BOS to the meeting and appraised the purpose of the meeting. The Board of Studies Chairman and also who is the Head of the Department of Computer Science and Engineering, Mr P. Santosh Reddy welcomed all the BOS members and expressed his thanks for attending the meeting. He briefed about the previous BOS meetings and resolutions in Malla Reddy Engineering College, Departments of Computer Science and Engineering, Information Technology and Master of Computer Applications. Later each item of the proposed agenda has been discussed in detail and finally the following items have been resolved unanimously by all the members of BOS for their implementation from the academic year 2014-15 and onwards.

The resolutions of the meeting are as follows:

1. The BOS Members have thoroughly reviewed and discussed composition of academic regulations for conduction of B.Tech. (Computer science and Engineering) and M.Tech. (Computer Science and Engineering, Computer Science) and framed academic regulations for all the courses separately as per the guidelines of the JNTUH stipulated for autonomous status of Malla Reddy Engineering College.

The BOS Members unanimously resolved to implement these academic regulations from the academic year 2014-15 for all the U.G. and P.G. Courses offered by the Department of Computer Science and Engineering.

2. After formulation of academic regulations, the BOS has reviewed and devised the Scheme of instructions, periods per week, and number of credits for all 4 years of B.Tech. Computer science and Engineering and all 2 Years of M.Tech. Computer Science and Engineering, M.Tech. Computer Science Courses as per the guide lines of the JNTUH stipulated for autonomous status of the college.

The BOS has collectively resolved to implement this scheme of Instructions, periods per week and number of credits for all 4 years of B.Tech. (Computer Science and Engineering), and all 2 Years of M.Tech. (Computer Science and Engineering), M.Tech. (Computer Science) Courses from the academic year 2014-15 onwards. The devised scheme of instructions and other items have been given in Annexure-I to III respectively.

3. After formulation of scheme of Instructions, the BOS has reviewed and devised the syllabus for B.Tech. Computer Science and Engineering, and M.Tech. Computer Science and Engineering and M.Tech. Computer Science Courses as per the guide lines of the JNTUH stipulated for autonomous status of the college and resolved to implement from the academic year 2014-15 onwards.

4. The BOS has discussed in detail about all the subjects of CSE, IT and MCA a table of all the subjects have been framed and attached as Annexure-IV & V. The BOS has recommended to follow the subjects which are shuffled according to the convenience of the department.

5. The BOS has discussed and framed the syllabus of B.Tech 2nd, 3rd, 4th years of MR13 regulations for the Computer Science and Engineering and Information Technology departments as per the guide lines of the JNTUH stipulated for autonomous status of the. The devised syllabus has been given in Annexure-VI.

6. The BOS has discussed and framed the syllabus of the Computer Science and Engineering and Information Technology 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 JNTUH stipulated for autonomous status of the college and resolved to implement from the academic year 2014-15 onwards. The devised syllabus has been given in Annexure-VII.

The following are the comments / suggestions from subject experts of BOS


7. Dr. C. Krishna Mohan, Professor & Head, Department of Computer Science & Engineering, IIT, Kandi, Hyderabad. suggested B.Tech credits can be decreasing up to around 150 and contents that can be useful in improving results quality of B.Tech Education.
8. Mr P. Santosh Reddy, BOS Chairman informed about possible Academic Alliance with MREC and IBM Industry, and requested about inclusion of IBM Industry oriented theory and lab subjects like Big data, Mobile Computing, Cloud Computing including lab sessions in framing MR14 Regulations for Computer Science and Engineering department.

- Dr. G. Ram Murthy suggested try to minimize and emphasis the concepts which are outdated and introduce new concepts like BigData which are running in the syllabus so that which are useful for the coming graduates.
10. Mr G. Vamsi Krishna and Dr G. Ram Murthy suggested to introduce the IBM subjects as Electives in the curriculum.
 11. Dr. Krishna Mohan and Dr G. Ram Murthy suggested instead of having separate lab for industry oriented subjects make it into the syllabus itself(70+30 for subject)
 12. Dr. Krishna Mohan and Dr G. Ram Murthy suggested instead of having subject name as C# and .Net Application name it as Software and Application Programming(For theory and lab)
 13. Dr. Krishna Mohan suggested to make Machine learning as Regular subject instead as elective for both B.Tech and M.Tech.
 14. Dr. Ram Murthy suggested to add the multi core system as a topic in Advanced Computer Architecture and Artificial Intelligence as Regular subject and if possible collaborate the AI and Machine Learning
 15. Dr. Krishna Mohan Suggested the M.Tech subjects Web Technologies and Web service instead of separating make it as one subject and also told to change the WT/WS Lab as software technologies.
 16. Dr. Krishna Mohan suggested about the name change for M.Tech subjects as it seems some of subject names in the M.Tech are starting with advanced.
 17. Dr. Ram Murthy suggested to introduce management level subjects as elective in M.Tech 2nd sem.

The formulated new subject's syllabi has been approved and attached in Annexure-VIII.

18. 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 mentioned above. The panel members have been presented in Annexure-IX, X and XI respectively. 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.


Mr. P.Santosh Reddy
Chairman
BOS for CSE/IT/MCA Departments