

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

An UGC - Autonomous Institution

Approved by AICTE, New Delhi & Affiliated to JNTUA, Anantapuram
Accredited by NBA, Recognized under section 2(f) & 12(B) of the UGC act 1956
World Bank funded Institute, An ISO 9001-2008 Certified Institution
First Recognized Research Centre under JNTUA, Recognized as SIRO by DSIR

DEPARTMENT OF CSE – II BOS Meeting

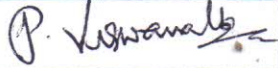

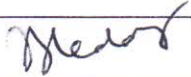
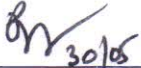
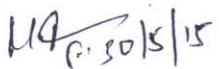
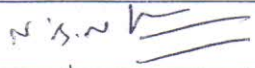
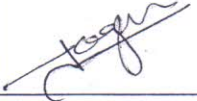
Date: 30/05/2015

Second BoS meeting of the department of CSE is scheduled to be held on 30/05/2015-
Saturday at 10 AM in board room.

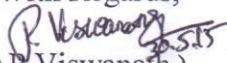
AGENDA

- 1) Approval of Course Structure & Syllabus for B.Tech(CSE) – II, III and IV Years.
- 2) Approval of M.Tech (CSE) - Course Structure & Syllabus.
- 3) Any other issues/suggestions related to UG & PG – Autonomous Curriculum & Syllabus.

List of BOS Members:

S.No.	BOS Members	Designation	Signature
1.	Dr.P.Viswanath (BOS-Chairman)	Dean & Head, Dept. of CSE,MITS.	
2.	Dr. Subbarao Ghanta (Expert in Subject)	President, OpenKITE. Dhyanaahita, Campus, Shabad – 509 217, Telangana.	
3.	Mr. T.Sreenivasulu Reddy (Expert in Subject)	Associate Professor, Dept. of CSE,School of IT, JNTUH.	
4.	Prof B.Eswara Reddy (Expert nominated by V.C)	Professor, Dept. of CSE, JNTUACE, Anantapur.	
5.	Dr. Aruna Malapati (Co-Opt Member)	Assistant Professor, Department of CS and IS, Birla Institute of Technology & Science Pilani,Hyderabad Campus.	
6.	Mr.N.B.N.Ramesh (Corporate)	Technology Officer, OpenKITE, Hyderabad.	
7.	Mr.Vidya Sagar Reddy (PG Aluminus)	M.Tech (2007-2009) Batch Software Engineer, Capgemini, Bangalore.	
8.		All Faculty Members of CSE	

With Regards,


(Dr.P.Viswanath)

Dean & Head,
Department of CSE,MITS.

Head of the Department
Computer Science & Engineering
Madanapalle Institute of Technology & Science
MADANAPALLE - 517 325

Minutes of Meeting with BOS members
held on 30/5/15

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Members Present:

1. Dr. P. Viswanath Dean & HOD, School of CSE (BOS-chairman)
2. Dr. Subbarao Ghanta (Expert in Subject)
3. Mr. T. Sreenivasulu Reddy (Expert in Subject)
4. Prof. B. Eswara Reddy (Expert nominated by VC JNTUA)
5. Mr. N.B.N. Ramesh (Corporate)
6. Mr. Vidya Sagar Reddy (PG - Alumnus)
7. Dr. Aruna Malapati (Co-opt Member)

BOS members have approved B.Tech syllabus with the following modifications/suggestions:

1. CO in III-I is to be swapped with TOC in II-II.
2. In II-II, Instead of Ethical Hacking in Audit courses, R-language and IT workshop is to be considered.
3. OOP syllabus is to be reorganized (II-I sem)
 - (i) Control Structures etc., can be given less weightage
 - (ii) Applets can be removed
 - (iii) Priority should be given to I/O streams.
 - (iv) Files are to be introduced at the earliest
(for I-II also)
 - (v) OOP lab syllabus should be considered from the associated textbooks.
 - (vi) For OOP lab, Java Programming by Herbert Schildt and Java Cookbook are to be considered.
 - (vii)
4. In II-I, Datastructures and Algorithms Lab, course description should clearly mention, using Linux Compilers.
5. Ethical Hacking, Audit course elective is to be moved to

6. In, III-II, UNIX and windows shell programming is to be considered instead of UNIX and shell programming and the syllabus should be, 2 units for powershell and 3 units for UNIX. 30.
7. In III-II, Compiler and UNIX programming lab is changed to Windows and UNIX shell programming lab. 1.
8. In III-II Computer Networks Lab is changed to Compiler and computer Networks lab. and syllabus is reorganized accordingly. 2.
- In IV-I, Web Programming, HTML5 and CSS3 should be included in UNIT-I, UNIT-II & III are merged as UNIT-III, UNIT-II being JavaScript and JQuery; URLs are to be put in referen. 3.
- In IV-I, Mobile Application Development, instead of JME, Android applications are to be considered. 4.
- In IV-I, Web Programming syllabus for lab is to be revised in accordance with theory syllabus (HTML5, CSS3). 5.
- In, IV-I, Software Testing, Unit Testing in any one language (Java / PHP) is to be included.
- For R language, some test books are suggested.
- (i) Data Analysis using R:
- Getting Started with R - O'Reilly

(ii) Learning R by Richard Cotton.

- BOS members have suggested to map all the audit courses to suitable MOOCs.
- Web resources (URLs) are to be widely given in References 1. D
- In III-II, in Compiler and UNIX Programming Lab; week 10 to week 16 programs are to be shifted to Computer Networks lab and is renamed as Compiler and computer Networks lab (Related to 8). 2. D
- In Prof. Eswara Reddy suggested to include UNIX as the case study in Operating System course of III-I sem. 3. Mr
4. P
5. D
6. M
7. M

BOS members have approved M.Tech syllabus with the following modifications/suggestions.

1. In, I M.Tech I sem, Artificial Intelligence is replaced with Machine Learning and in II sem, Computer Vision is considered in place of Image Processing.
2. In I sem, Advanced datastructures lab using python is to be considered.
3. In II sem, DWDN lab is replaced with JWT lab.
4. For I & II semesters, for the courses for which, lab is not there, theory classes are to be conducted for 3 hrs and a lab session is to be conducted for 2 hrs.
5. There was a discussion ^{happened} to reduce the no. of theory courses and to increase the no. of lab courses. But to keep it in compliance with the M.Tech programme course structure of MITS which is assumed to be uniform; according to the advice of autonomous coordinators, this should be discussed in Academic Council Meeting. Based on the Academic Council recommendations, the something may be considered in the next Bos meeting.

BOS Members.

Signature

1. Dr. P. Viswanath (BOS-chairman)
2. Dr. Subbarao Ghanta (Subject Expert)
3. Mr. T. Greenivasulu Reddy (Subject Expert)
4. Prof. B. Eshwara Reddy (Expert nominated by VC, JNTUA)
5. Dr. Asura Malapati (Co-opt Member)
6. Mr. N.B.N. Ramesh (Corporate)
7. Mr. Vidya Sagar Reddy. T.
(PG. Alumnus)

P. Viswanath 30.5.15

Subbarao Ghanta

Mr. T. Greenivasulu Reddy

Prof. B. Eshwara Reddy
30/5

Dr. Asura Malapati
30/5/15

Mr. N.B.N. Ramesh

Mr. Vidya Sagar Reddy. T.