



**Department of Computer Science & Engineering**

**Sixth BoS Meeting – 15. 06. 2019**

**Academic Year: 2019-2020**

Sixth BoS Meeting of the Department of CSE is scheduled to be held on 15.06.2019 at 10.30 A.M in the CSE Seminar Hall.

**AGENDA:**

1. Approval of R-18 Course Structure & Syllabus for B.Tech (CSE) – II, III and IV years.
2. Approval of R-18 Course Structure & Syllabus for M.Tech (CSE) – II year.
3. Any other issues / suggestions related to UG & PG – Autonomous Curriculum & Syllabus.

**Members of the Board of Studies for the Academic Year 2019-20**

S.No.	Name of the member	Composition as per the UGC – Autonomous guidelines	Designation & Address
1.	Dr. R. Kalpana	Head of the Department concerned (Chairman)	Professor & Head, Dept. of CSE, MITS.
2.	Dr. R. B. V. Subramaanyam	Subject Expert nominated by Academic Council	Professor, Department of Computer Science & Engineering, National Institute of Technology, Warangal- 506004
3.	Prof. T. Sreenivasulu Reddy	Subject Expert nominated by Academic Council	Associate Professor, Dept. of CSE, School of IT, JNTUH, Hyderabad.
4.	Dr. B.Surendiran	One expert to be nominated by the Vice-Chancellor from a panel of six recommended by the college Principal	Associate Dean (Academic), National Institute of Technology, Thiruvettakudi, Karaikal, Puducherry.
5.	Mr. Lokeswara Reddy Kesapuram,	Representative from Industry/Corporation sector/allied area related to placement	Technical Architect – Tata Consultancy Services Bangalore
6.	Mr. M. Lokesh Kumar Rao	One postgraduate meritorious alumnus to be nominated by the Principal	M.Tech. (2012-2014 Batch), Senior Business Consultant, NTT Data, Bangalore.
7.	Dr. Mahaboob Basha Shaik	Subject expert	Professor/CSE, MITS
8.	Dr. P. Kuppusamy	Subject expert	Professor/CSE, MITS
9.	Dr. Venkat Prasad Padhy	Subject expert	Professor/CSE, MITS
10.	Dr. G. Arun Kumar	Subject expert	Assoc. Professor/CSE, MITS
11.	Dr.N. Mohana Krishna Varma	Subject expert	Assoc. Professor/CSE, MITS
12.	Dr. D.Chandramohan	Subject expert	Sr. Asst. Professor/CSE, MITS

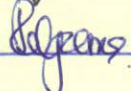

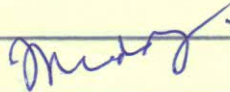

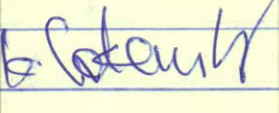
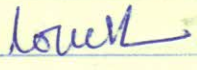


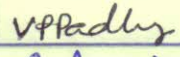
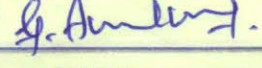
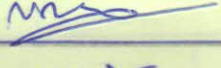

  
**Head of the Department**  
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**PRINCIPAL**  
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MADANAPALLE 517 325 A P

Sixth BoS Meeting of the Department of CSE is scheduled to be held on 15/06/2019 - Saturday at 10.45 AM in the CSE Seminar Hall.

AGENDA:

- 1) Approval of R-18 Curriculum Course Structure & Syllabus for B.Tech CSE-II, III and IV years.
- 2) Approval of R-18 Curriculum Course Structure & Syllabus for M.Tech CSE-II year.
- 3) Any other issues/suggestions related to UG & PG - Autonomous Curriculum & Syllabus.

No.	BoS Members	Designation	Signature
1.	Dr. R. Kalpana (BoS - Chairman)	Professor & Head, Dept. of CSE, MITS	
2.	Dr. R. B. V. Subramanyam (Subject Expert)	Professor & Head, Department of Computer Science & Engineering, National Institute of Technology, Warangal - 506 004	
3.	Prof. T. Sreenivasulu Reddy (Subject Expert)	Associate Professor, Dept. of CSE, School of IT, JNTUH, Hyderabad.	
4.	Dr. B. Surendiran (University Nominee)	Associate Dean (Academic), National Institute of Technology, Thiruvettakudi Karaikal, Puducherry.	 15/6/19
5.	Mr. Lokeswara Reddy Kesapuram, (Corporate Industry Expert)	Technical Architect - Tata Consultancy Services, Bangalore.	
6.	Mr. M. Lokesh Kumar Rao (PG Alumnus)	M.Tech. (2012-2014 Batch), Senior Business Consultant, NTT Data, Bangalore	
Faculty Members.			
7.	Dr. Mahaboob Basha Shaik	Professor	
8.	Dr. P. Kuppusamy	Professor	
9.	Dr. Venkat Prasad Padhy	Professor	
10.	Dr. G. Anunkumar	Assoc. Professor	
11.	Dr. N. Mohan Krishna Varma	Assoc. Professor	
12.	Dr. D. Chandrasekar	Asst. Prof.	

24 Minutes of meeting with BOS members  
held on 15/06/19

Members Present :-

1. Dr. R. Kalpana, HoD-CSE (BOS-Chairman)
2. Dr. R. B. V. Subramanyam (Subject Expert),
3. Prof. T. Sreenivasulu Reddy (Subject Expert)
4. Dr. B. Surendiran, (University Nominee).
5. Mr. Lokeshwara Reddy Kesapuram, (Corporate-Industry Expert).
6. Mr. M. Lokesh Kumar Rao, (PG Alumnus).

BOS members have approved ii<sup>nd</sup> year B.Tech CSE Syllabus with the following modifications / suggestions.

- \* The Committee suggested to rename the Subject Data structures and Algorithms using C++ as Data structures for both theory and practicals.
- \* Suggested to do data structures practical by using either C or Java.
- \* iii<sup>rd</sup> year i<sup>st</sup> semester Computer Organization and Architecture subject is suggested to shift to ii<sup>nd</sup> year ii<sup>nd</sup> semester.
- \* ii<sup>nd</sup> year ii<sup>nd</sup> semester Operating System theory and practicals is suggested to shift to iii<sup>rd</sup> year i<sup>st</sup> semester.

\* Suggested to include Machine learning Subject in III<sup>rd</sup> year II<sup>nd</sup> Semester.

\* In unit-I from Data Structure Subject Algorithm topics introduction is removed and suggested to include Sorting techniques along with it.

\* It is suggested to keep sorting & hashing topics in Unit-I for Data Structure

\* It is suggested DAA lab Contact hrs is reduced to 2 & credit is reduced to '1'.

\* Suggested to shift the topics of list & stack from Unit-I to Unit-II.

\* It is suggested to remove Introduction to Algorithms textbook name from the textbook list.

\* Unit-II is suggested to be as Unit-III & heap sorting topic is included in it.

\* In object oriented programming using JAVA Subject, Array topic is suggested to shift from unit-II to unit-I.

\* It is suggested to swap unit-III and unit-IV in object oriented programming using JAVA.

\* In OOP they suggested to remove applet topic from unit-IV.

\* It is suggested to remove Programming with Java & Core Java reference book from the reference list.

\* AI-tools & Compiler design lab contact hrs is reduced to 2.

\* In DMS they suggested to keep Relational Algebra topic in Unit-I, & remove few topics from Overview.

\* Unit-II is suggested to rename as Relational Calculus & SQL.

\* OS, N/w, S/E-lab contact hrs is reduced to 2 & Credit is reduced.

\* SQL topics are suggested to shift from Unit-I to Unit-II.

\* Unit-III name is suggested as Database Design.

\* It is suggested to shift Database Recovery topic from Unit-4 to Unit-5 & remove intrusion detection in Unit-4.

\* Functional dependencies topic is suggested to shift from Unit-I to Unit-II & Keys is included.

\* In DAA what is an algorithm topic is suggested to remove from Unit-I and backtracking is included in Unit-IV.

\* It is suggested to replace Unit-V topics with N/w F problems, NP-Hard & NP-Complete problems, Reducibility.

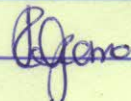
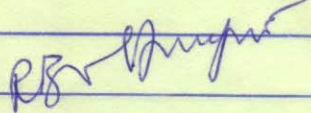
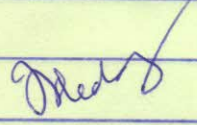
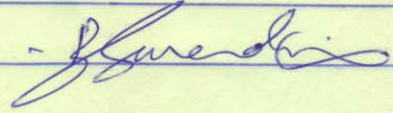
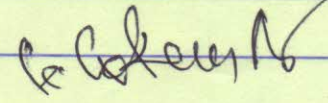
\* The Committee suggested that, All

\* M.Tech-II-year Courses are accepted.

\* The Committee suggested that all students should be encouraged to take any one mandatory course according to the availability of course in NPTEL, SWAYAM etc.

\* It is suggested to take minimum of three different subjects credit courses as MOOC.

## BOS Members:-

1. Dr. R. Kalpana (BOS-Chairman) - 
2. Dr. R. B. V. Subramanyam (Subject Expert) - 
3. Prof. T. Sreenivasulu Reddy (Subject Expert) - 
4. Dr. B. Surendiran (University Nominee) - 
5. Mr. Lokeswara Reddy Kesapuram  
(Corporate - Industry Expert) - 
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