

Date: 11/02/2022

Minutes of Meeting – Board of Studies (BOS)

Minutes of Meeting of Board of Studies of Computer Science and Design Department
Board of Studies meeting held on 11th February, 2022 at 3.00 P.M in IQAC, MG Block.

Member Present:

S. No.	Name of the Faculty	Designation	Signature
1	Dr. G. Govinda Rajulu, Professor & HoD (CSG)	Chairman	G Govinda Rajulu
2	Dr. V. Kamakshi Prasad, Professor of CSE, JNTUH College of Engineering, Hyderabad	University Nominee	V. Kamakshi Prasad 11/2/22
3	Dr. K. Venkatesh Sharma, Professor, Dept. of CSE, CVR College of Engineering, Hyderabad.	Educationist	K. Venkatesh Sharma 11/2/22
4	Dr. P. L. Srinivasa Murthy, Professor, Department of CSE, Institute of Aeronautical Engineering, Dundigal, Hyderabad.	Educationist	P. L. Srinivasa Murthy 11/2/22
5	Mr. Bonthala Mallikarjuna Aswanth Kumar, Lead Technology, Synechron, Hyderabad	Industrialist	B. N. Aswanth Kumar 11/2/22
6	Dr.S.V.S Ramakrishnam Raju, Dean Academics	Faculty Member	S.V.S. Ramakrishnam Raju
7	Dr. M. Narayanan, Professor & HOD, Dept. of CSE	Faculty Member	M. Narayanan
8	Dr. R. Nagaraju, Professor & HOD, Dept. of IT	Faculty Member	R. Nagaraju
9	Dr. T. Poongothai, Professor, Dept. of CSE (AI&ML)	Faculty Member	T. Poongothai
10	Dr. D. Ranadheer Reddy, Professor & HOD, Dept. of S&H	Faculty Member	D. Ranadheer Reddy
11	Dr. N. Satheesh, Professor, Dept. of CSE	Faculty Member	N. Satheesh
12	Mr. Pannati Nagesh, React Front End Developer, Syncor Solutions, Hyderabad.	Alumni Member	P. Nagesh

The meeting began with Chairman, Board of Studies extending a warm welcome to all the members of participating in the meeting.

The following points were discussed and approved during the meeting

1. The following SMEC R22 course structure and detailed syllabus for I-I, I-II, II-I, II-II year were presented, discussed and approved. And the total credits for the programme were discussed, finalized and approved.

S.No.	Theory	Laboratory
I Year I Semester		
1	<ol style="list-style-type: none"> 1. Linear Algebra and Calculus 2. Engineering Chemistry 3. Basic Electrical Engineering 4. Engineering Workshop 5. Professional English 6. Technical Seminar 7. Induction Programme 	<ol style="list-style-type: none"> 1. Engineering Chemistry Lab 2. English Language and Communication Skills Lab 3. Basic Electrical Engineering Lab
I Year II Semester		
2	<ol style="list-style-type: none"> 1. Ordinary Differential Equations and Vector Calculus 2. Applied Physics 3. Programming for Problem Solving 4. Engineering Graphics 5. Environmental Science 6. Micro Project 	<ol style="list-style-type: none"> 1. Applied Physics Lab 2. Programming for Problem Solving Lab
II Year I Semester		
3	<ol style="list-style-type: none"> 1. Analog and Digital Electronics 2. Data Structures 3. Mathematical and Statistical Foundations 4. Computer Vision 5. Python Programming 	<ol style="list-style-type: none"> 1. Analog and Digital Electronics Lab 2. Data Structures Lab 3. IT Workshop Lab 4. Python Programming Lab 5. Gender Sensitization Lab
II Year II Semester		
4	<ol style="list-style-type: none"> 1. Discrete Mathematics 2. Computer Graphics 3. Operating Systems 4. Database Management Systems 5. Java Programming 6. Constitution of India 	<ol style="list-style-type: none"> 1. Computer Graphics Lab 2. Database Management Systems Lab 3. Java Programming Lab

2. The following SMEC R20 course structure for III-I, III-II, IV-I, IV-II year were presented, discussed and approved. And the total credits for the programme were discussed, finalized and approved.

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11/2/22

S.No.	Theory	Laboratory
III Year I Semester		
1	1. Principles of Multimedia Systems 2. Business Economics & Financial Analysis 3. Computer Architecture and Organization 4. Computer Networks 5. Professional Elective-I/MOOCs 6. Professional Elective-III 7. Intellectual Property Rights	1. Multimedia Lab 2. Computer Networks Lab 3. Advanced Communication Skills Lab
III Year II Semester		
2	1. Human Computer Interaction 2. Software Engineering 3. Compiler Design 4. Professional Elective-III/MOOCs 5. Open Elective-I 6. Environmental Science	1. Compiler Design Lab 2. Human Computer Interaction Lab 3. Software Engineering Lab
IV Year I Semester		
3	1. Animation Principles and Design 2. Game Design and Development 3. Professional Elective-IV 4. Professional Elective-V 5. Open Elective-II	1. Game Design and Development Lab 2. Industry Oriented Mini Project 3. Project Stage - I 4. Seminar
IV Year II Semester		
4	1. Organizational Behavior 2. Professional Elective-VI 3. Open Elective-III	1. Project Stage- II

The following points were suggested for future possible implementations

1. In Applied Physics subject the concept relevant to computer science and engineering domain need to be incorporated.
2. In Engineering Chemistry subject the concept relevant to computer forensics need to be incorporated.
3. In Mathematics subject the relevant topics related to statistical methods and cyber security methods need to be included.

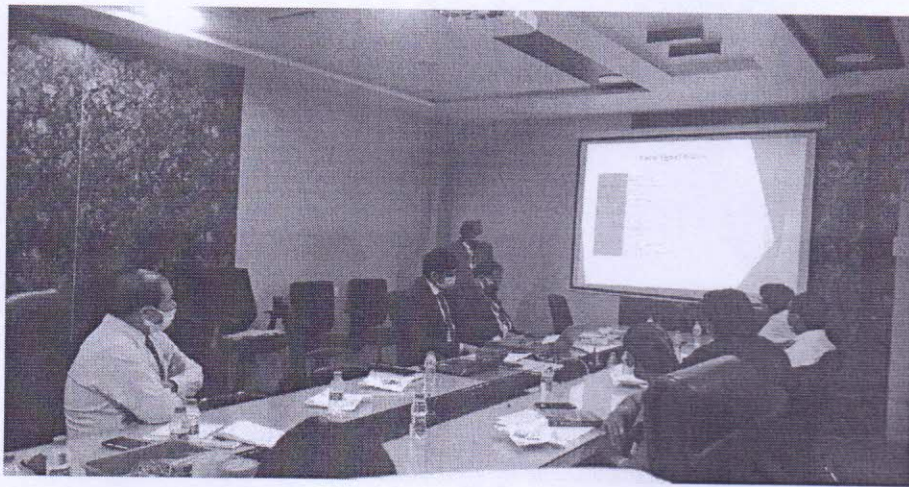
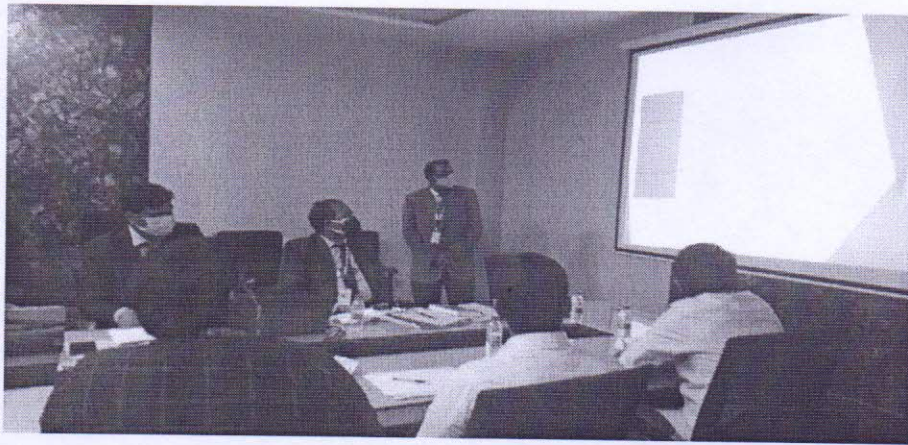
The meeting ended with chairman thanking members for their lively and useful interaction to evolve a best possible course structure and syllabus for the B. Tech Computer Science and Design (CSG) programme.

D. S. Jeyaraj

A. Arun

T. Rangaraj

Chairman
11/2/22



Handwritten signatures and names: N. Sankar & N. Sankar, T. Parag

- Copy to:
1. Principal
 2. IQAC

Handwritten signature and date: 11/2/22

Chairman

Handwritten signature: G. Govinda Rajulu
 Dr. G. Govinda Rajulu
 HOD (CSG)

Head of the Department
 Department of Computer Science and Design (CSO)
 St. Martin's Engineering College
 Phulspally, Secunderabad, Telangana-500100.