


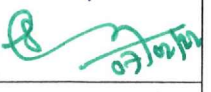
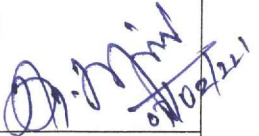
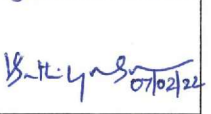

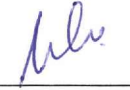




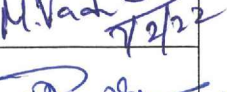
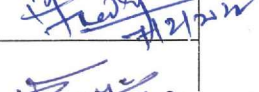
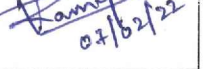
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SMEC/CSE/BOS/2021-22-01

Date: 07/02/2022

MINUTES OF MEETING - BOARD OF STUDIES (BOS)

The Meeting of the Board of Studies of CSE was held on 07th Feb 2022 at 11.00 AM at IQAC, MG Block. The following members were present.

S. No.	Name of the Members	Designation	Signature
1	Dr. M. Narayanan Professor & HOD, Department of CSE	Chairman	
2	Dr. P. Sammual Professor of CSE, JNTUH College of Engineering Jagtial.	University Nominee	
3	Dr. G. R. Anantha Raman Professor & HoD, Dept. of CSE, Malla Reddy Institute of Engineering & Technology, Secunderabad.	Educationist	
4	Dr. V. Sathiya Suntharam Professor & HoD, Dept. of CSE(Cyber Security), CMR Engineering College, Hyderabad.	Educationist	
5	Mr. B. Vivekananda Kumar Technical Associate, GENPACT India Pvt. Ltd.	Industrialist	
6	Dr. S.V.S. Rama Krishnam Raju Dean Academics	Member	
7	Dr. N. Satheesh Professor, Department of CSE	Faculty Member	
8	Dr. B. Rajalingam Associate Professor, Department of CSE	Faculty Member	
9	Dr. T. Saravanan Associate Professor, Department of CSE	Faculty Member	
10	Dr. P. Sai Prasad Associate Professor, Department of CSE	Faculty Member	
11	Dr. M. Vadivukarassi Associate Professor, Department of CSE	Faculty Member	
12	Dr. D. Ranadheer Reddy, Prof & HOD S&H	Member	
13	Ms. Vallandas Ramya Senior officer (Full Stack Developer) DBS Bank, Hyderabad	Alumni Member	

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 proposed R20 Course Structure and the detailed syllabi of III-I, III-II, IV-I and IV-II were presented, discussed and approved.

S. No.	Theory	Laboratory
III Year I Semester		
1	1. Formal Languages & Automata Theory 2. Software Engineering 3. Computer Networks 4. Database Management System 5. Professional Elective-I / MOOC's 6. Professional Elective-II 7. Intellectual Property Rights	1. Software Engineering Lab 2. Computer Networks Lab 3. Database Management System Lab
III Year II Semester		
2	1. Machine Learning 2. Compiler Design 3. Design and Analysis of Algorithms 4. Professional Elective –III 5. Open Elective-I 6. Environmental Science	1. Machine Learning Lab 2. Advanced Communication Skills Lab 3. Professional Elective-III Lab
IV Year I Semester		
3	1. Cryptography & Network Security 2. Data Mining 3. Professional Elective -IV 4. Professional Elective –V 5. Open Elective – II 6. Constitution of India	1. Cryptography & Network Security Lab 2. Industrial Oriented Mini Project/ Summer Internship 3. Seminar 4. Project Stage – I
IV Year II Semester		
4	1. Organizational Behavior 2. Professional Elective – VI 3. Open Elective – III	1. Project Stage – II

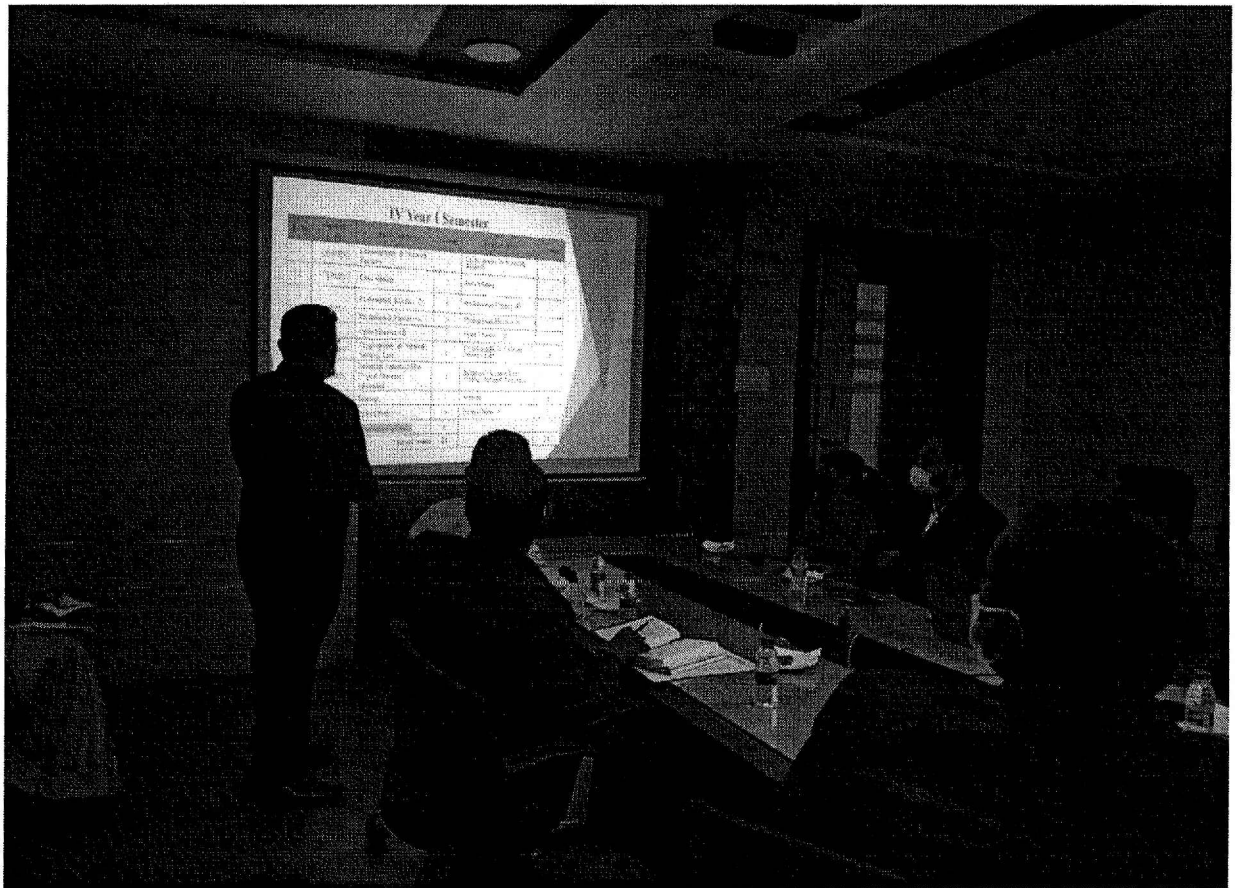
2. The following proposed R22 Course Structure and the detailed syllabi of I-I, I-II, II-I and II-II were presented, discussed and approved.

S. No.	Theory	Laboratory
I Year I Semester		
1	1. Linear Algebra and Calculus 2. Engineering Chemistry 3. Basic Electrical Engineering 4. Engineering Workshop 5. Professional English	1. Engineering Chemistry Lab 2. English Language and Communication Skills Lab 3. Basic Electrical Engineering Lab 4. Technical Seminar 5. Induction Programme
I Year II Semester		
2	1. Advanced Calculus 2. Applied Physics 3. Programming for Problem Solving 4. Engineering Graphics	1. Applied Physics Lab 2. Programming for Problem Solving Lab 3. Environmental Science 4. Micro Project
II Year I Semester		
3	1. R Programming 2. Computer Oriented Statistical Methods 3. Computer Organization and Architecture 4. Data Structures Using C 5. Analog and Digital Electronics	1. R Programming Lab 2. Data Structures Lab Using C 3. Analog and Digital Electronics Lab 4. IT Workshop Lab
II Year II Semester		
4	1. Operating Systems 2. Python Programming 3. Java Programming 4. Business Economics and Financial Analysis 5. Discrete Mathematics	1. Operating Systems Lab 2. Python Programming Lab 3. Java Programming Lab 4. Gender Sensitization Lab

3. R22 Course Structure of III-I, III-II, IV-I and IV-II were presented, discussed and approved.

The following points were suggested for future possible implementations

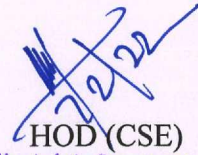
1. One of the BoS member Suggested to Introduce Blockchain Technologies instead of Advanced Operating Systems in Professional Elective – II.
2. One of the BoS member Suggested to Swap Professional Elective –IV Graph Theory to Professional Elective –VI Neural Networks & Deep Learning.
3. One of the BoS member Suggested to change Open Elective – I Cyber Law & Ethics as Introduction to Cyber Law & Ethics.
4. One of the BoS member Suggested to implement the MOOCs in professional Elective hence we implemented in Professional Elective – I.



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 Engineering programme.

Copy to:

1. Principal
2. IQAC



HOD (CSE)

Head of the Department

Department of Computer Science and Engineering

St. Martin's Engineering College

Dhulapally, Secunderabad, Telangana.