



Pimpri Chinchwad Education Trust's
Pimpri Chinchwad College of Engineering
Sector No. 26, Pradhikaran,
Nigdi, Pune – 411 044



Minutes of Meeting: 1st Board of Studies on 7th Jan 2021

The first meeting of the Board of Studies of Department of Computer Engineering (PCCoE) was held on Thursday, 7th January, 2021 at 02:00 pm in LRDC Hall.

Following members were present:

Sr. No	Name	Designation
1.	Dr. N.B. Chopade	Officiating Director, PCCoE
2.	Dr. Sunita Jahirabadkar,	Professor, Cummins College of Engineering for Women, Pune. SPPU VC Nominee.
3.	Dr. Dipak Sharma	Professor, Head, Department of Computer Engineering, KJSCE, Mumbai.
4.	Dr. Aniruddhab Joshi	Founder & CEO, Atreya Innovation Pvt.Ltd
5.	Dr. Sunil Mane	Associate Professor, College of Engg. Pune
6.	Mr. Shubham Joshi	Senior, AI/ML Engineer, Griffm Robotic Pvt.Ltd.
7.	Dr. Sheetal Bhandari	Dean Academics
8.	Prof. Dr. K. Rajeswari	Chairman, Professor, Head of the Department, Computer Engineering
9.	Dr. S. D. Thepade	Professor, PhD Coordinator, ME Coordinator, Dean- Quality Assurance
10.	Dr. Swati Shinde	Professor
11.	Dr. A. D. Thakare	Professor, Dean- International Relations
12.	Prof. G. B. Sambare	Associate Professor
13.	Dr. Reena Kharat	Associate Professor
14.	Dr. Rachana Patil	Associate Professor
15.	Mrs. Sonal Gore	Assistant Professor
16.	Mr. Rahul Patil	Assistant Professor
17.	Mrs. B. Mahalaxmi	Assistant Professor
18.	Mrs. Sushma Vispute	Assistant Professor
19.	Mrs. Archana Kadam	Assistant Professor
20.	Ms. Shailaja Pede	Assistant Professor
21.	Mr. Anand Birajdar	Assistant Professor
22.	Mrs. Deepa Abin	Assistant Professor
23.	Ms. Anagha Chaudhari	Assistant Professor
24.	Mrs. Priya Surana	Assistant Professor
25.	Mrs. Harshada Mhaske	Assistant Professor
26.	Mrs. Pallavi Dhade	Assistant Professor

Leave of absence was granted to following Members and Invitees:

1.	Dr Ketan Kotecha (Member)	Professor, Computer Science & Engineering, Dean, Faculty of Engineering, Symbiosis International Deemed to be University
2.	Dr. Venkateswasaran (Member)	Chief Information Officer, Persistent Systems, Pune.
3.	Mr. Lokesh Katore (Member)	Quality Analyst, CITI, Pune.

Agenda for the meeting was as under:

1. Tribute to Late Dr G.V. Parishwad (Ex-Director, PCCoE)
2. Introduction of All BoS Members
3. UG Curriculum Structure and F.Y. B.Tech. Syllabus
4. PG Curriculum Structure and F.Y. M.Tech. Syllabus
5. Any other point with the permission of chair

01: Tribute to Late Dr G.V. Parishwad (Ex-Director, PCCoE)

The gathering offered Shraddhanjali to Late Dr. G. V. Parishwad by observing a 2-minute silence co-ordinated by Prof. Deepa Abin offered condolences highlighting his contributions in the development of PCCoE.

02: Introduction to Members of Board of Studies

1. *Dr. K. Rajeswari, HoD welcomed the members and introduced all members of the BoS. She also gave details about the Journey to Autonomy and Milestones achieved by PCCoE.*
2. *Prof. Deepa Abin introduced the Internal Member of BoS and gave overview of PCCoE and Computer department.*
3. *Further, Dr. Chopade informed that the autonomy preparation process started before 2018 and the model suggested by AICTE is followed.*

03: UG Curriculum Structure and FY B.Tech Syllabus

1. *Dr. Reena Kharat highlighted and briefed about UG Structure and F.Y. B.Tech Syllabus. She also elaborated curriculum components, semester wise Course and Credit distribution. First Year B.Tech structure along with syllabus of courses Computer Programming and Problem Solving-I, Computer Programming and Problem Solving Lab-I, Computer Programming and Problem Solving-II, Computer Programming and Problem Solving Lab-II, Computer Programming and Problem Solving-III and Computer Programming and Problem Solving Lab-III offered by the Computer Engineering Department was discussed. Further, she elaborated about Honor & Minor Programs.*
2. *Prof. Deepa Abin opened the forum for discussion.*
3. *Dr. Deepak Sharma appreciated the proposed curriculum structure. He shared his experience in autonomous University. He informed faculty members that they are the drivers of the Autonomy. He suggested to Identify Unique selling points (USP) of Curriculum.*
4. *Dr. Deepak Sharma emphasised on including at least one mini project every semester and mini project should reflect in structure itself. He said that if a mini project is missed in structure then it will be missed in the marksheet. Dr. Sunita Jahirabadkar said to identify a set of courses where project based learning can be implemented. Dr. Sunil Mane suggested you can collaborate two labs of different courses and can implement them as mini project. Dr. A. D. Thakare told that mini projects are included in the laboratory curriculum. Dr. Mane and*

Dr. Sharma suggested that though you have mini projects in all laboratory practices should reflect in curriculum structure. Prof. Dr. N. B. Chopade also agreed to add project based learning in curriculum. It is resolved to include project based learning in curriculum as separate head.

5. Dr. Sunita Jahirabadkar appreciated the curriculum structure and F.Y. B.Tech. syllabus. She also mentioned that what we started in second cycle of autonomy that I could see you have already included. She appreciated proposed courses and syllabus of F.Y. B.Tech courses. She appreciated that S.Y. B.Tech is having all Core courses. She appreciated the start of Professional Elective Courses at T.Y. B.Tech.
6. Dr. Deepak Sharma suggested Minors and Honors can be started early in second year. Dr. Sunita Jahirabadkar said that third year is good start for Minors & Honours. Therefore, it is resolved to start offering Minors & Honours from T.Y. B.Tech.
7. Dr. Aniruddha Joshi appreciated the curriculum structure. He suggested that include courses to impart attitude and management skills in students. Dr. K. Rajeswari answered that we have added Life skill courses in the curriculum for attitude. She also said that management courses are added under HSMC courses.
8. Dr. Sunil Mane from COEP appreciated the curriculum structure. He liked the verticals and PEC courses designed and fit into the structure at appropriate semester.
9. Dr. Sunil Mane emphasized on having more credits to core courses and reducing credits of HSMC courses. Dr. Aniruddha Joshi emphasised to have courses to impart management skills in students through HSMC courses as proposed in structure. As a founder of startup Atreya Innovation Pvt. Ltd. he explained how much HSMC courses are important. Therefore, it is resolved to continue with proposed credit structure for HSMC and core courses.
10. Dr. Sunita Jahirabadkar suggested to generate internal internship by assigning students with inhouse projects and faculty research projects.
11. Dr. Reena Kharat discussed credit of courses and the evaluation criteria which include Continuous Internal Evaluation (CIE), Mid Term Exam (MTE), End Term Exam (ETE). Dr. Deepak Sharma commented that Continuous Internal Evaluation (CIE) is a tool for Empowering the faculty members. Evaluation is appreciated and approved by committee.
12. The BoS Members unanimously approved the Computer Engineering Structure and Syllabus of F.Y. B.Tech. courses.

04: PG Curriculum Structure and FY M.Tech Syllabus

1. Dr. Sudeep Thepade presented the structure and syllabus of two years (4 semester)M. Tech Computer Engineering syllabus to BoS members with total 68 credits.
2. Dr. Sudeep Thepade briefed BoS about AICTE model curriculum guidelines being followed in proposed curriculum.
3. The salient features of the M. Tech. Computer Engineering got highlighted to BoS as

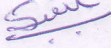
- total 68 credits, spread over 4 semesters,
 - dedicated year for dissertation project work
 - provision for MOOCs and seminar as self learning opportunities
 - Industry Internship and Entrepreneurship options included
 - Skill development labs included in first two semesters to enhance employability
4. Dr. Sunil Mane Sir asked about the mathematical contents inclusion in syllabus like statistics, probability. To which Dr. Sudeep Thepade brought to notice of BoS that these are included in 2 units in syllabus of 'Research Methodology and IPR' course in first semester.
 5. Mrs. Deepa Abin showcased the AICTE model curriculum contents of course on Mathematics being included in proposed M. Tech. Curriculum. After seeing the content of mathematics in Research Methodology and Advanced Data Structure, the committee agreed upon to have inclusion of mathematics content as proposed in the core courses.
 6. Dr. Sunita Jahirabadkar Madam suggested to motivate all students to go for Industry Internship/ In house project in the 2 months gap between academic years.
 7. Dr. Deepak Sharma praised the equivalence of proposed structure with AICTE model curriculum and also admired the salient features, he further said these salient features will be USPs of the M. Tech Computer Engineering.
 8. Dr. Deepak Sharma and Dr. Sunil Mane liked the sequencing of electives as per the expertise and experience available in the department.
 9. Dr. Annirudhha Joshi and Dr. Sunita Jahirabadkar noted and praised the electives addressing both the raes as 'Research Aptitude Development' and 'Industry readiness'.
 10. Mr. Shubham Joshi supported and liked the inclusion of the course "Advanced Software Engineering and Project Management" in semester one.
 11. Dr. Anniruddha Joshi liked the structure with having dedicated full year for Dissertation, further he asked to explore the idea of involvement of External Guides in case of Company Sponsored Projects in assessment of students along with the Internal Guide.
 12. The BoS Members unanimously approved the M. Tech Computer Engineering Structure and Syllabus.

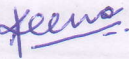
05: Any other point with the permission of chair

1. The BoS Members unanimously approved the B. Tech Computer Engineering Structure and Syllabus for F. Y. B. Tech. Courses.
2. The BoS Members unanimously approved the M. Tech Computer Engineering Structure and Syllabus.
3. It is decided that the internal departmental committee will present the inclusion of Project Based Learning in curriculum.

4. The meeting ended with a vote of thanks proposed by Dr. Reena Kharat.

Prepared by:

Dr. Sudeep Thepade 

Dr. Reena Kharat 



Dr. K. Rajeswari
Chairman & Head of Department
Department of Computer Engineering
PCCoE, Pune.

Sr. No.	Name	Designation
11.	Dr. A. D. Patil	Assistant Professor
12.	Prof. G. B. Patil	Assistant Professor
13.	Dr. Anurag Patil	Assistant Professor
14.	Dr. Anurag Patil	Assistant Professor
15.	Mr. Anand Patil	Assistant Professor
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26.	Mr. Anand Patil	Assistant Professor

Leave of absence was granted to following Members and Institute

1.	Dr. Kanan Kancha (Member)	Professor, Computer Science & Engineering, University
2.	Dr. Venkateswaraiah (Member)	Chief Information Officer, Maharashtra State, Pune
3.	Mr. Lokesh Kapse (Member)	Quality Analyst, CII, Pune