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

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Minutes of Meeting:2nd Academic Council on 23rd Jan2021

The second meeting of the Academic Council of Pimpri Chinchwad College of Engineering (PCCoE) was held on Saturday, 23rd January, 2021 at 10:30 am in LRDC Hall.

Following members were present:

Sr. No	Name	Designation
1.	Dr. N.B. Chopade	Officiating Director, PCCoE
2.	Dr. Avinash Kumbhar (Online Mode)	Professor, Chemistry Department, SPPU
3.	Dr. Aditya Abhyankar	Professor and Head, Department of Technology, SPPU
4.	Dr. Bhalchandra Pujari	Professor, Centre for Modelling and Simulation, SPPU
5.	Dr Shireesh B Kedare (Online Mode)	Praj Chair Professor, Department of Energy Science & Engineering, IIT Bombay
6.	Dr Avinash Pant	Principal, Government College of Engineering, Awasari
7.	Dr. S.L. Patil	Dean Alumni & International Affairs, COEP, Pune
8.	Dr. Mrs. M. B. Khambete	Director, MKSSS Cummins College of Engineering for Women, Pune
9.	Mr. Nitin Agarwal	Sr General Manager-John Deere, Pune
10.	Mr. Hemant Gadgil	Executive Director - Dassault Systems Foundation, India
11.	Dr. P. A. Deshmukh	HOD-Mechanical Engineering
12.	Dr. M. T. Kolte	HOD-E&TC Engineering
13.	Dr. Mrs. K. Rajeswari	HOD-Computer Engineering
14.	Dr. Mrs.S.. D. Patil	HOD-Information Technology
15.	Dr. S. T. Mali	HOD-Civil Engineering
16.	Dr. Mrs. S. S. Sonar	HOD-Applied Sciences & Humanities
17.	Mrs. A. R. Arakerimath	HOD-MCA
18.	Dr. Leena Sharma	Associate Professor, Applied Science & Humanities
19.	Mr. D. S. Lal	Assistant Professor, Civil Engineering
20.	Dr. Mrs. S. V. Shinde	Ladies representation, Professor, Computer Engg
21.	Dr. Mrs.Anindita Roy	Associate Dean-Academics, Associate Member Secretary
22.	Dr. Mrs. S. U Bhandari	Dean Academics, Member Secretary

Following Permanent Invitees were present:

Sr. No	Name	Designation
23.	Dr Sanjay Lakade	Dean – Research & Innovation, PCCoE
24.	Dr S. A. Rawandale	Dean- Industry Institute Interaction
25.	Dr S.D. Thepade	Dean- Quality Assurance
26.	Dr P.R. Kale	Dean – Student Development
27.	Dr Anuradha Thakare	Dean- International Relations
28.	Mr P S Patil	Registrar
29.	Dr K. S. Kinage	Professor, Electronic & Telecommunication Engg.
30.	Prof. S K Bhoite	Controller of Examination
31.	Mr. Balasaheb M. Thorat	Librarian

Leave of absence was granted to following Members and Invitees:

1	Mr Siddharth Vasudevan Moorthy (Member)	Managing Director, Vascon Engineers Ltd., Pune
2	Mr Sachin Itkar	Senior Programme Advisor, Strategic Foresight Group
3	Dr G M Desai (Invitee)	Executive Director, Pimpri Chinchwad Education Trust
4	Dr. Narendra Deore (Invitee)	Professor, Mechanical Engineering Department

Agenda for the meeting was as under:

1. To confirm the minutes of last AC Meeting Dated 2nd Jan 2021
2. Academic and Examination Rules and Regulations for B. Tech, M. Tech, MCA (For Approval)
3. Structure of B.Tech, M.Tech and MCA (For Approval)
4. Syllabus and CIE Tools (For Approval)
   A. FY B.Tech. Courses (for 5 B.Tech Programs)
   B. FY M. Tech. Courses (for 6 M.Tech Programs)
   C. FY MCA Courses
5. Academic Calendar (For Discussions/Suggestions and Approval)
6. Any other point with the permission of chair

Item 01

AC:02:01To confirm the minutes of 1st Academic Council Meeting Dated 2nd Jan 2021

The minutes of the 1st Academic Council meeting dated 2nd Jan 2021, as were circulated to the members, were tabled during the meeting for confirmation and approval as **Annexure-I.**

Dr Sanjivani Sonar informed that Dr. Atul Kulkarni, who was nominated and minuted in MoM as the subject Expert for Physics on BoS of AS & H communicated inability to be a member on BoS and requested his replacement.

Resolution R-AC:02:01(i):

The Council resolved to approve the minutes of the 1st meeting of Academic Counil of the institute held on 2nd Jan 2021

Resolution R-AC:02:01(ii):

The Council resolved to nominate the name of Dr Rakesh Afre as the subject Expert for Physics in place of Dr. Atul Kulkarni.

Item 02

AC 02: 02 Academic and Examination Rules and Regulations for B. Tech, M. Tech, MCA

A subcommittee was formed to review the Academic and Examination Rules and Regulations for various programs in first meeting of Academic Council. The Academic and Examination Rules and Regulations for B. Tech, M. Tech, MCA, as were circulated to the members, were tabled during the meeting for approval as attached in **Annexure-II, Annexure-III and Annexure-IV respectively.**

Dr. Anuradha Thakare, presented the main features of Academic Rules and Regulations for FY B.Tech Courses. These included Admissions, Academic Calendar, Change of Branch, Semester Registration, course withdrawal, course dropping and temporary break.

Prof. S.K. Bhoite read the major provisions of Examination Rules & Regulations for FY B.Tech Courses including Assessment rules – Internal as well as External, requirements for Honors and Minor courses, re-examination, provision of summer term and make-up examination, rules of passing and award of grades.

Dr. Anindita Roy briefed about the PG Rules and Regulations for FY M.Tech courses.

Mrs. Anjana Arakerimath similarly informed about the MCA Rules and Regulations.

Discussions and suggestions:

Mr. Hemant Gadgil suggested that the maximum break period be limited to 2 years instead of 4 years.

Dr. S. S. Lakade suggested that temporary break provisions should encompass involvement in entrepreneurial activities.

Dr. Shireesh Kedare raised a point on more options for End Term Examination in pandemic situation.

The absolute grading system is proposed for all programs. Dr. Avinash Pant tabled the benefits of relative grading; this point was deliberated and suggested to be considered in next cycle.

Dr. S.L. Patil brought to notice of Council members that passing criteria in re-Examination may be either 45% passing or reduction of one grade but not both as it will severely disadvantage students.

Dr. Aditya Abhyankar observed that the grade table was non-linear at two points. Council members suggested re-working the grade table.

Mr. Hemant Gadgil suggested that for students scoring a BB grade (60%) in minor/honours course, a certificate should be given.

Dr. Madhuri Khambete suggested that it be clarified in R&R that core courses cannot be opted for dropping or withdrawal.

A query on the highest number of credits that can be registered by a student in a semester was raised by Dr S.L. Patil.

Dr. Pujari commented that the Project evaluation be made generic for all programs.

Resolution R-AC:02:02:

The Council RESOLVED to APPROVE the "Academic and Examination Rules and Regulations for B. Tech, M. Tech, MCA" of the institute with incorporating minor observations/corrections as discussed above.

Item 03

AC 02: 03 Structure of B.Tech, M.Tech and MCA

Dean Academics briefed about the Board of Studies Meetings conducted for all seven boards and the recommendations received for structures of B.Tech programs (Civil, Mechanical, Computer, E&TC, IT), M.Tech programs (Civil-construction Management, Mechanical-Design, Mechanical- Heat Power, Computer, E&TC-VLSI and Embedded Systems, IT) and MCA.

Dr Sanjivani Sonar and Dr. Padmakar Deshmukh presented the Structure of FY B.Tech Programs recommended by respective BoS detailing total number of credits, distribution over 8 semesters and types of courses as were circulated to the members, were tabled during the meeting for approval as attached in **Annexure-V**.

Dr Anindita Roy presented the structure and Syllabus of all FY M.Tech Programs recommended by respective BoS detailing total number of credits, distribution over 4 semesters and types of courses as attached in as were circulated to the members, were tabled during the meeting for approval as attached in **Annexure-VI**.

Prof. Anjana Arakerimath, HoD, MCA presented the structure of MCA program recommended by BoS-MCA detailing total number of credits, distribution over 4 semesters, and types of courses as as were circulated to the members, were tabled during the meeting for approval as attached in **Annexure-VII**.

Resolution R-AC:02:03:

The Council RESOLVED to APPROVE the Structures of of B. Tech programs (Civil, Mechanical, Computer, E&TC and IT), M.Tech programs (Civil-construction Management, Mechanical-Design, Mechanical- Heat Power, Computer, E&TC-VLSI and Embedded Systems and IT) and MCA.

Item 04

AC 02: 04 (A)Syllabus and CIE Tools for FY B.Tech programs

The Heads of Applied Sciences& Humanities, Mechanical Engineering, E&TC Engineering, Computer Engineering, Information Technology and Civil Engineering Departments presented the Syllabus for FY B.Tech courses approved by their respective BOS. The same were circulated to the members, were tabled during the meeting for approval as attached in **Annexure-VIII**.

The Continuous evaluation (CIE) tools decided by faculty members and recommended by respective BoS for all courses of FY BTech, circulated to the members, were tabled during the meeting for approval as attached in **Annexure-IX**.

Discussions and suggestions:

Dr S.L. Patil suggested that an orientation program for faculty teaching Computer Programming related courses be conducted.

Dr. S. A. Rawandale suggested that since 60% placement is in software companies, coursed dealing with in-depth programming be included in SY and TY of B.Tech Courses.

Dr Abhyankar tabled a point on lower credits (2 credits) for branch specific courses such as Applied Mechanics in Civil Engineering. Dean Academics briefed that the credits for various courses were mapped in order to accommodate the Open Elective Courses in the structure and to promote interdisciplinary culture.

Dr Shireesh Kedare commented on whether student feedback was taken on the syllabus. Officiating Director mentioned that opinion of Alumni who are part of BoS was been taken during BOS meetings. Dean Academics mentioned that student feedback will be taken as suggested.

Mr Gadgil suggested the inclusion of online resources in the list of references of Syllabus.

Dr Madhuri Khambete pointed out that the credits allocated for Project was relatively less. Dean Academics mentioned that the point will be referred to BoS for consideration and discussion.

Council members suggested for more online content, recording of sessions, provision of platform to interact with seniors and batch mates, inclusion of more conceptual learning than lecturing.

Council appreciated the efforts of the faculty members in aptly framing the Syllabus of all courses

Resolution R-AC:02:04(A(i)):

The Council RESOLVED to APPROVE the Syllabus of FY B. Tech programs in Civil, Mechanical, Computer, E&TC and IT Engineering as recommended by respective BoS

Resolution R-AC:02:04(A(ii)):

The Council RESOLVED to APPROVE the CIE tools of FY B. Tech courses as recommended by respective BoS

AC 02: 04 (B)Syllabus and CIE Tools for FY M.Tech

Syllabi and CIE tools of FY M.Tech Mechanical (Heat Power Engg.), FY M.Tech Mechanical (Design Engg.), FY M.Tech (Computer Engg.), FY M.Tech (IT), FY M.Tech Civil (Construction Management) were presented by respective program heads. The same were circulated to the members, were tabled during the meeting for approval as attached in **Annexure-X and XI respectively**. Discussions held at BOS meetings were briefly outlined.

Discussions and suggestions:

Mr Hemant Gadgil pointed out that the name of M.Tech (Heat Power Engineering) may be re-thought in times to come with more emphasis on Renewable Energy and Electric Vehicle based content. HOD, Mechanical apprised the council that a re-thought process on the name changes for M.Tech (Heat Power Engg.) is in progress and an appropriate action in regard to the same will be taken.

Resolution R-AC:02:04(B(i)):

The Council RESOLVED to APPROVE the Syllabus of FY M.Tech programs (Civil-construction Management, Mechanical-Design, Mechanical- Heat Power, Computer, E&TC-VLSI and Embedded Systems and IT Engineering) as recommended by respective BoS

Resolution R-AC:02:04(B(ii)):

The Council RESOLVED to APPROVE the CIE tools of FY M. Tech courses as recommended by respective BoS

AC 02: 04: C. Syllabus and CIE tools of Master in Computer Applications (MCA):

Mrs. Anjana Arakerimath, HoD MCA presented the syllabus & CIE tools proposed for F.Y. MCA Courses approved by BoS of MCA. The same were circulated to the members, were tabled during the meeting for approval as attached in **Annexure-XII and XIII respectively.** Discussions held at BOS meetings were briefly outlined.

Resolution R-AC:02:04(C(i)):

The Council RESOLVED to APPROVE the Syllabus of FY MCA as recommended by BoS

Resolution R-AC:02:04(C(ii)):

The Council RESOLVED to APPROVE the CIE tools of FY MCA courses as recommended by BoS

Item 05

02: 05 Academic Calendar

Dean Academics presented the academic calendar for two semesters (one academic year) for B.Tech, M.Tech and MCA programs for Academic Year 2020-21 to be commenced in Feb 2021. The same were tabled during the meeting for approval as attached in **Annexure-XIV, XV and XVI respectively.**

She further mentioned that in view of Pandemic Covid-19, the sessions will commence in Feb-21 in online mode and expected to complete in August/September without inclusion of Summer term.

She further requested flexibility in order to accommodate all guidelines received from authorities in view of ongoing Pandemic Covid-19 regarding start of Offline class conduction, online/offline examination etc.

Resolution R-AC:02:05:

The Council RESOLVED to APPROVE Academic Calendar for year 2020-21 with flexibility to Academic Standing Committee to update/change as per guidelines/need of conduction.

Item 06

AC 02: 06 Any other point

No point was discussed.

The meeting ended with vote of thanks to Department of IT for arrangements and all attendees for their presence and inputs.

Prepared by:
Dr.Anindita Roy, Associate Member Secretary-Academic Council, PCCoE
Dr.SheetalBhandari, Member Secretary-Academic Council, PCCoE

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