



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

**MoM of Academic Standing Committee Meeting held on Wednesday 19<sup>th</sup> June at 11.30 A.M.  
in the Conference Hall**

Date: 24/06/2024

The **Academic Standing Committee Meeting** was held on **19<sup>th</sup> June 2024** at **11.30 A.M.** in the conference hall of Administration Building, PCCoE Pune.

Following Members were present:

Sr. No.	Name	Designation
1.	Dr. Govind N. Kulkarni	Director, PCCoE
2.	Dr. N. B. Chopade	Dy. Director, PCCoE
3.	Dr. Mrs. Leena Sharma	HOD-Applied Sciences & Humanities
4.	Dr. A. K. Gaikwad	HoD, Civil Engineering
5.	Dr. Mrs. S. D. Patil	HoD Computer Engineering
6.	Dr. R. Y. Patil	HoD Computer Engineering, Regional
7.	Dr. A.D. Thakre	HoD – CSE AIML
8.	Dr. K. S. Kinage	HoD, Electronics & Telecommunication
9.	Dr. J. V. Katti	HoD, Information Technology
10.	Dr. P. R. Kale	HoD, Mechanical Engineering
11.	Dr. Mrs. S. S. Sonar	HoD, MDM
12.	Dr. Ashwini Ladekar	HOD- MCA
13.	Dr. Sunil L Tade	Controller of Examination
14.	Dr. N. R. Deore	Professor
15.	Dr. Sonal Gore	Assoc. Professor
16.	Dr. Rahul Chaudhary	Asst. Professor
17.	Dr. Mrs. S. U. Bhandari	Invitee
18.	Dr. S. V. Shinde	Invitee
19.	Dr. Arif Bagwan	Invitee
20.	Dr.K.Rajeswari	Dean Academics, Member Secretary
21.	Mr. S. K. Bhoite	Associate Dean-Academics, Associate Member Secretary
22.	Dr.Varsha Bendre	Associate Dean-Academics, Associate Member Secretary
23.	Dr.Sujata Kolhe	Associate Dean-Academics, Associate Member Secretary

Leave of absence was granted to Dr. U.G. Potdar and Mr. S. U. Aboti

## **Agenda Points:**

### **1. Nomenclature change**

- a. Curriculum: Course (2023) to Academic Regulations 2023
- b. Internal Assessment and End Term Assessment to Formative and Summative Assessment.

### **2. Presentations by HOD's on open elective buckets**

- a. Open elective 1: Mathematics (HOD AS&H)
- b. Open elective 2: Engineering sciences (All HOD's if applicable)
- c. Open elective 3: Department specific open electives (All HOD's)

### **3. TCP implementation- By HOD Computer Engineering.**

### **4. Any other point with the permission of chair.**

## **Following are the minutes of the meeting:**

Dr. K. Rajeswari, Dean of Academics, cordially welcomed all members to the Academic Standing Committee meeting. She briefed about the suggestions received in 10<sup>th</sup> Academic Council (AC) Meeting held on 20<sup>th</sup> May 2024 and agenda points to be discussed.

### **• Agenda Point 01: Nomenclature change**

Dr. K. Rajeswari commenced first agenda point of nomenclature change for curriculum and assessment schemes.

It is unanimously decided that hereafter the curriculum nomenclature will be changed from course 2023 to Regulations 2023. It is further decided that the same will be applicable for course 2020 and all transcripts to be printed henceforth.

Dr. S. L. Tade raised the concern about the difference in nomenclatures on the marklist for further endeavours of the students. In response, Director Dr. Govind N. Kulkarni informed that dean academic office must issue the circular about the change in nomenclature and should be circulated amongst all stakeholders.

As per the suggestions received in 10<sup>th</sup> AC meeting, it is unanimously agreed to use the nomenclature as formative assessment (FA 1, FA2) for internal assessment and summative assessment (SA) for end term examination.

### **• Agenda Point 02: Presentations by HOD's on open elective buckets**

Mr. S. K. Bhoite briefed about the suggestions received on open elective buckets in AC meeting.

Open Elective 1 (OE1): Mathematics (AS&H)

Open Elective 2 (OE2): Engineering Sciences (All Departments)

Open Elective 3 (OE3): Department Specific Open Electives (All Departments)

Dr. Leena Sharma informed about the courses under open elective 1 (OE 1) offered by AS&H department. For effective utilization of resources, she further added that OE1 Applied Mathematics will be offered in two groups as follows:

**Group A:** Civil + E&TC + Mechanical (1+3+3=7 divisions)

**Group B:** Computer + CSE AIML + IT (5+1+2=8 divisions)

**Based on the request from HoD AS&H, unanimously all have agreed on the following structure.**

**ODD Semester:**

**First Open Elective:**

Group A: OE - Applied Mathematics

Group B: OE –Engineering Sciences

**Second Open Elective:**

**Group A and B:** OE-Department Specific Open Electives

**EVEN Semester:**

**Third Open Elective:**

Group A: OE - Engineering Sciences

Group B: OE – Applied Mathematics

Also it is decided that, the terminologies of OE1, OE2 ... will not be used in NEP aligned curriculum. Instead OE - Applied Mathematics, OE –Engineering Sciences and OE-Department Specific Open Electives will be used.

She further added that OE - Applied Mathematics syllabus has contents catering to the needs of the various branches and will also have different course codes.

Various concerns were raised about offering the OE1 in two groups and freeing the branch wise contents by Dr. Swati Shinde, Dr. Anuradha Thakare, Dr. Ajay Gaikwad and Dr. Rahul Chaudhari. In response, Director Dr. Govind N. Kulkarni addressed that the suggestion received in AC meeting is very well taken care of by AS&H department and suggested to implement the same. However, he further informed that AS&H department should take the students feedback upon its effective implementation. He also asked that the HoD AS&H must take the formal approval about the contents of Applied Mathematics by concerned HoD.

Similarly, other open elective courses offered by various departments were presented by the Heads as follows and approved by all members present. It is unanimously decided that open electives should not be offered to parent departments, except Industry offered (same policy will continue). Dr Rachana Patil mentioned about the Course “Android application with Kotlin” offered in Association with Industry WorldLine.

Director Dr. Govind N. Kulkarni informed that the Dean Academic office will verify the Courses, Offering Departments with relevance of buckets and all the program heads to take post facto approval of the respective BoS for the open electives discussed.

The open elective buckets for engineering sciences and department specific open electives finalized are as follows:

• **Open Elective: Engineering Sciences**

Sr. No.	Name of the course	Offered By	Applicable to the students from Departments					
			Civil	Computer	CSE-AIML	E&TC	IT	Mech
1	Statistical Data Analysis Using R	AS&H	Y	Y	Y	Y	Y	Y
2	Advanced Materials & Characterizations	AS&H	Y	Y	Y	Y	Y	Y
3	E-Waste Management	Civil Engineering	-	Y	Y	Y	Y	Y
4	Data Science	CSE (AI&ML)	Y	-	-	Y	-	Y
5	Electrical Machines	E&TC	Y	Y	Y	-	Y	Y
6	Introduction to Signals and Systems	E&TC	Y	Y	Y	-	Y	Y
7	Operating System's Administration	IT	Y	-	-	Y	-	Y
8	Material Science	Mechanical Engineering	Y	Y	Y	Y	Y	-
9	Drawing for Engineers	Mechanical Engineering	-	Y	Y	Y	Y	-
10	Fundamentals of Mechanical Components and Systems	Mechanical Engineering	Y	Y	Y	Y	Y	-

• **Open Elective: Department Specific Open Electives**

Sr. No.	Name of the course	Offered By	Applicable to the students from Departments					
			Civil	Computer	CSE-AIML	E&TC	IT	Mech
1	Neural Network & Fuzzy Logic Controller	AS&H	Y	Y	Y	Y	Y	Y
2	Total Quality Management (TQM)	Civil Engineering	-	Y	Y	Y	Y	Y

3	Building Services and Maintenance (BSM)	Civil Engineering	-	Y	Y	Y	Y	Y
4	Fundamentals of Database Management	Computer Engineering	Y	-	-	Y	-	Y
5	Principles of Software Engineering	Computer Engineering	Y	-	-	Y	-	Y
6*	Android Application Development with Kotlin *	Computer Engineering	Y	Y	Y	Y	Y	Y
7	AI for Financial Modelling	CSE(AI&ML)	Y	Y	-	Y	Y	Y
8	Biology for Engineers	E&TC	Y	Y	Y	-	Y	Y
9	Cyber Security : Understanding Cyber Crimes and Legal Perspectives	IT	Y	-	-	Y	-	Y
10	Industry 4.0	Mechanical	Y	Y	Y	Y	Y	-
11	Energy storage and Management	Mechanical	Y	Y	Y	Y	Y	-

\*Open to all branches

• **Agenda Point 03: TCP implementation**

Dr. Sonali Patil presented the proposal of computer engineering department for Theory Cum Practical (TCP) for the course Microprocessor Architecture as follows:

Course Code	Course Name	Credit Scheme				Teaching Scheme (Hours/Week)			Evaluation Scheme and Marks						
		L	P	T	Total	L	P	T	FA		SA	TW	PR	OR	Total
									FA1	FA2					
PCC	Microprocessor Architecture	2	1	-	3	2	2	-	10	10	30	50	-	-	100

In addition to this, two proposals were presented by the Dean Academics office for Theory Courses with Practical Component (TCP)/ Practical Courses with Theory Component (PCT) based on number of credits and based on number of hours as follows.

Proposal 1: Dr K Rajeswari discussed a fixed pattern of Assessment as shown in the Table 1 to be added in Rules and Regulations in page 17 with existing Table 8.1 based on the distribution of Hours and Credits, where existing rules of 40% evaluation through FA, 60% evaluation through SA and passing criteria of 40% in SA and 40% average of FA and SA .

Table 1: Proposal 1(Fixed Assessment)

L(Hours)	P(Hours)	Credits	FA-1	FA-2	SA
1	4	3	PR[20%]	Th[20%]	PR only[60%]
1	2	2	PR[20%]	Th[20%]	PR only[60%]
2	2	3	Th[20%]	PR[20%]	Th[30%] PR[30%]
3	2	4	Th[20%]	PR[20%]	Th[40%] PR[20%]
2	4	4	Th[20%]	PR[20%]	Th[20%] PR[40%]
3	4	5	Th[20%]	PR[20%]	Th[30%] PR[30%]

Proposal 2: Prof S. K. Bhoite discussed on a flexible scheme as in Table 2 where Departments can decide the Assessment details, based on the credits and hours percentage of evaluation was discussed. Director suggested to have a distribution as per credits.

Table: 2 Flexible Assessment with a guideline of Percentage

L (Hrs)	P (Hrs)	Credits	Theory Evaluation % based on Credits	Practical Evaluation % based on Credits	Theory Evaluation % based on Hours	Practical Evaluation % based on Hours
1	2	2	50	50	30	70
1	4	3	30	70	20	80
2	2	3	70	30	50	50
2	4	4	50	50	30	70
3	2	4	70	30	60	40
3	4	5	60	40	40	60

Lot of brainstorming happened on the TCP proposal. CoE, Dr. S. L. Tade raised practical implications of the same. In response, Director Dr. Govind N. Kulkarni suggested to prepare a committee to present effective implementation of TCP. The committee will prepare a document about the scheme, effect on SGPA and other implications of the TCP/PCT proposal. Prof. Bhoite is entrusted with the responsibility of coordinating these meetings from Dean Academics Office. It is decided to take the call of implementing TCP only after presentation of the report by the Bhoite Committee.

• **Agenda Point 03: Any Other Points**

- Upper limit for the expenditure on hospitality during PR/OR Exams

It is suggested by CoE, Dr. S. L Tade Rs 300/- per examiner (Rs. 600/- for internal and external) for lunch and breakfast which is approved by all members. Dr. Arif Bagwan added that additionally LCA of Rs 500/- is given to the external examiner.

- Alternative word for FAIL

For boosting the moral of the students and their encouragement, the thought was given to remove the word FAIL (F) from the Marklist.

Following terminologies were suggested by Dean Academics Office:

R: Repeat for FAIL

OFI (Opportunity for Improvement) / OFB (Opportunity for Betterment) for FAILS with ATKT

Dr. Govind N Kulkarni informed all program heads to present and discuss the philosophy and through in their respective. BoS, AC, BoE and BoG meetings and take their suggestions on it. He further informed that dean academics office will circulate a draft to all for discussion in respective committees.

- Deadlines:

Final copy of open elective syllabus: 25<sup>th</sup> June 2024

Syllabus Booklet (Two copies): 2<sup>nd</sup> July 2024

3-minute Videos for all OEs and minor programs: 5<sup>th</sup> July 2024.

The meeting ended with thanks note by Dr. K. Rajeswari.

**Prepared by:**

Dr. Varsha S Bendre, Associate Dean-Academics

  
Dr. K. Rajeswari

Dean Academics



  
Dr. Govind N. Kulkarni

Director

**Attachments:**

Annexure I-Presentation of Dean Academics

Attendance



**Pimpri Chinchwad Education Trust's**  
**Pimpri Chinchwad College of Engineering**

**Office of the Dean Academics**

**Welcomes**  
**“Academic Standing Committee”**

**19<sup>th</sup> June 2024**

# Agenda

## 1. Nomenclature change

- a. Curriculum: Course(2023) to Academic Regulations 2023
- b. Internal Assessment and End Term Assessment to Formative and Summative Assessment.

## 2. Presentations by HOD's on open elective buckets

- a. Open elective 1: Mathematics (HOD AS&H)
- b. Open elective 2: Engineering sciences (All HOD's if applicable)
- c. Open elective 3: Department specific open electives (All HOD's)

## 3. TCP implementation- By HOD Computer Engineering.

## 4. Any other point with the permission of chair.

## Agenda 1. Nomenclature Change

Previous Nomenclature

Current Nomenclature

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Course 2023



Regulations 2023

IE1 , IE2



Formative Assessment

ETE



Summative Assessment

## Agenda 2. Open Elective Buckets

- Open Elective 1: Mathematics (AS&H)
- Open Elective 2: Engineering Sciences
- Open Elective 3: Department Specific Open Electives

## Agenda 2. Open Elective Buckets

- Open Elective 1: [Mathematics \(AS&H\)](#)

Sr. No	Name of the course	Offered By	Applicable to the students from Departments					
			Civil	Computer	CSE-AIML	E&TC	Mech	IT
1	<a href="#">Applied Mathematics</a>	AS&H	-	-	-	-	Y	-
2	<a href="#">Applied Mathematics</a>	AS&H	Y	-	-	Y	-	-
3	<a href="#">Applied Mathematics</a>	AS&H	-	Y	-	-	-	Y
4	<a href="#">Applied Mathematics</a>	AS&H	-	-	Y	-	-	-

## Agenda 2. Open Elective Buckets

- Open Elective 2: Engineering Sciences

Sr. No	Name of the course	Offered By	Applicable to the students from Departments					
			Civil	Computer	CSE-AIML	E&TC	Mech	IT
1	Statistical Data Analysis Using R	<a href="#">AS&amp;H</a>	Y	Y	Y	Y	Y	Y
2	Advanced Materials & Characterizations	<a href="#">AS&amp;H</a>	Y	Y	Y	Y	Y	Y
3	E-Waste Management	<a href="#">Civil Engineering</a>	Y	Y	Y	Y	Y	Y
4	Data Science	<a href="#">CSE(AI&amp;ML)</a>	Y	-	-	Y	Y	-
5	Electrical Machines	<a href="#">E&amp;TC</a>	Y	Y	Y	Y	Y	Y
6	Introduction to Signals and Systems	<a href="#">E&amp;TC</a>	Y	Y	Y	Y	Y	Y
7	Material Science	<a href="#">Mechanical Engineering</a>	Y	Y	Y	Y	-	Y
8	Drawing for Engineers	<a href="#">Mechanical Engineering</a>	-	Y	Y	Y	-	Y
9	Fundamentals of Mechanical Components and Systems	<a href="#">Mechanical Engineering</a>	Y	Y	Y	Y	-	Y
10	Operating System's Administration	<a href="#">IT</a>	Y	-	-	Y	Y	-

# Agenda 2. Open Elective Buckets

- Open Elective 3: Department Specific Open Electives

Sr. No	Name of the course	Offered By	Applicable to the students from Departments					
			Civil	Computer	CSE-AIML	E&TC	Mech	IT
1	Neural Network & Fuzzy Logic Controller	<a href="#">AS&amp;H</a>	Y	Y	Y	Y	Y	Y
2	Total Quality Management (TQM)	<a href="#">Civil Engineering</a>	Y	Y	Y	Y	Y	Y
3	Building Services and Maintenance (BSM)	<a href="#">Civil Engineering</a>	Y	Y	Y	Y	Y	Y
4	Fundamentals of Database Management System	<a href="#">Computer Engineering</a>	Y	-	-	Y	Y	-
5	Principles of Software Engineering	<a href="#">Computer Engineering</a>	Y	-	-	Y	Y	-
6	Android Application Development with Kotlin	<a href="#">Computer Engineering</a>	Y	Y	Y	Y	Y	Y
7	AI for Financial Modelling	<a href="#">CSE(AI&amp;ML)</a>	Y	Y	-	Y	Y	Y
8	Biology for Engineers	<a href="#">E&amp;TC</a>	Y	Y	Y	Y	Y	Y
9	Industry 4.0	<a href="#">Mechanical</a>	Y	Y	Y	Y	-	Y
10	Energy storage and Management	<a href="#">Mechanical</a>	Y	Y	Y	Y	-	Y
11	Cyber Security : Understanding Cyber Crimes and Legal Perspectives	<a href="#">IT</a>	Y	-	-	Y	Y	-

## Agenda 3. Theory Cum Practical

- Proposal of Theory Cum Practical by [Computer Department](#)

## Agenda 3. Theory Cum Practical

- [Proposal of Theory Cum Practical by Dean Academics Office](#)

**T**heory Courses with Practical Component(TCP)/ **P**ractical Courses with Theory Component (PCT)

L (hrs)	P(hrs)	Credit	Theory Evaluation % based on Credits	Practical Evaluation % based on Credits	Theory Evaluation % based on Hours	Practical Evaluation % based on Hours
1	2	2	50	50	30	70
1	4	3	30	70	20	80
2	2	3	70	30	50	50
2	4	4	50	50	30	70
3	2	4	70	30	60	40
3	4	5	60	40	40	60

Any other Point ?

**Thank You !**



Pimpri Chinchwad Education Trust's  
**Pimpri Chinchwad College of Engineering**  
Sector No. 26, Pradhikaran Nigdi, Pune-44

Attendance for Academic Standing Committee Meeting on 19<sup>th</sup> June 2024

Sr. No.	Category	Name	Sign
1	Director	Dr. Govind N. Kulkarni	
2	Dy. Director	Dr. N.B.Chopade	
3	Dean Academics	Dr. K Rajeswari	
4	Dean FDW	Dr. Sheetal Bhandari	
5	Dean MIS	Dr. S.V.Shinde	
6	HOD- Mechanical	Dr. P. R. Kale	
7	HOD-E&TC	Dr. K.S.Kinage	
8	HOD-Computer	Dr. S.D.Patil	
9	HOD-IT	Dr. J.V.Katti	
10	HOD-CIVIL	Dr. A.K.Gaikwad	
11	HOD- AS&H	Dr. L.A.Sharma	
12	HOD-CSE (AI-ML)	Dr. A.D.Thakare	
13	HOD Computer Regional	Dr. R.Y.Patil	
14	HOD-MCA	Mrs. A.C.Ladekar	
15	HOD-B.Voc	Dr. U.G.Potdar	
16	HOD MDM	Dr. S.S.Sonar	
17	Professor	Dr. N.R.Deore	
18	Asso. Prof	Dr. S.A.Gore	
19	Asst. Prof	Dr. R.S.Chaudhari	
20	Ladies-Rep	Dr. V.S.Bendre	
21	COE	Dr. S.L.Tade	
22	Dy. COE	Dr. A.S.Bagwan	

23	Registrar	Mr.Sanjeev Aboti	_____
24	Associate Dean Academics	Prof. S.K.Bhoite	<u>Bhoite</u>
25	Associate Dean Academics	Dr. V.S.Bendre	<u>V.S.Bendre</u>
26	Associate Dean Academics	Dr. S.R. Kolhe	<u>Kolhe</u>