



Marathwada Mitra Mandal's
COLLEGE OF ENGINEERING, Karvenagar, Pune - 52

An Autonomous Institute permanently affiliated to SPPU

NAAC: A ++ | NBA Accredited

website: www.mmcoe.edu.in

Best College Award by SPPU

email id: mmcoe@mmcoe.edu.in

D.I. No.: ACAD/DI/64

Date of preparation: 14/08/2026

Academic Council MOM

Date: 13/08/2026

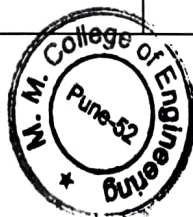
Time: 11:00 am

Venue: Syndicate Room

A.Y. 2026-2027

1. Attendees:

Sr. No.	Name of Member	Designation	Designation in Academic Council
1	Dr. Sachin R. Sakhare	Principal	Chairman
2	Ms. S. N. Deshmukh	Vice-Principal (Administration)	Member
3	Dr. Narendra Londhe	Professor, NIT Raipur	Member
4	Dr. Pradeep Patil	JSPM's Jayawantrao Sawant College of Engineering, Hadapsar, Pune	Member
5	Dr. Sudeep Thepade	Pro Vice Chancellor Pimpri Chinchwad University, Pune	Member
6	Dr. Dhanraj Dhotre	HoD AI & DS	Member
7	Dr. S.S. Shirawale	HoD Computer Engg.	Member
8	Dr. A. S. Sawaikar	HoD ES & H	Member
9	Dr. Anjali S. Bhatlawande	HoD E & TC	Member
10	Dr. M. A. Deshpande	HoD Electrical Engg.	Member
11	Dr. S. A. Ubale	HoD IT	Member
12	Dr. V. R. Deulgaonkar	HoD Mechanical Engg.	Member
13	Dr. P. S. Purandare	Controller of Examination	Member





14	Dr. M. A. Dudhedia	Dean- Quality Assurance	Member
15	Dr. K. S. Thakre	Dean- Research & Development	Member
16	Mr. Shashikant Gavane	Director- Innovation FMCIII	Member
17	Dr. S. S. Kirpekar	Coordinator-UG Programs	Member
18	Dr. S. S. Lahane	Coordinator-PG & PhD Programs	Member
19	Dr. H. M. Jadhav	Coordinator-MDM, OE & Honors Degree	Member
20	Dr. B. P. Vasgi	Dean Academics	Member Secretary
Invitee			
1	Vijay Varade	Dean- Industry Connect, Training and cement	
2	Girija Chiddarwar	Dean- International Relations	
3	Pravin Katore	Dean- Innovation and Entrepreneurship	
4	Vijay Bhatkar	Dean- Faculty Development & HR	

2. Members Absent

Sr. No.	Name of Member	Designation	Designation in Academic Council
	'Welfare of Masses'		
1	Mr. Vikas Dangat	Group Director, S.V. Group of Companies, Pune	Member
2	Mr. Deepak Patil	Senior Principal Engineer, GoDaddy	Member
3	Dr. Yogesh Kulkarni	Director, Vigyan Ashram, Pabal, Pune	Member
4	Shri. Dipak Karandikar	Maratha Chamber of Commerce, Industries and Agriculture, Pune	Member



**3. Discussions:**

Item No1	Confirmation of MoM of last meeting
	Dr B. P. Vasgi Dean Academics and Member Secretary of Academic Council welcomed all the members. Dr. B. P. Vasgi then presented the Minutes of the previous Academic Council meeting held on 14th February 2026 The Academic Council confirmed the Minutes of the Academic Council meeting held on 14th February 2026
Item No 2:	To consider changes in Academic Council Member List
	The revised composition of the Academic Council was presented for consideration. The Council discussed the need to update the membership records wherever there had been changes in designation, representation or ex-officio status. The proposed changes in the Academic Council member list were approved.
Item No. 3	To Consider the recommendation by Dean Academics
	3.1 Introduction of new subjects for A.Y. 2026-27 and change of teaching scheme for Engineering Exploration • Dr. B. P. Vasgi presented the list of new subjects introduced in the curriculum and the Council reviewed the academic courses list and Dr. Pradeep Patil emphasized that assessment should be activity-based, transparent and supported by clearly defined rubrics. • It was noted that faculty training initiatives had been completed and were a positive step towards implementing the revised academic practices. Dr. Pradeep Patil and Dr. Sudeep Thepade appreciated the effort and emphasized continued faculty development wherever required. • The Council discussed the need to strengthen students' professional visibility and digital profiles. Dr. Sudeep Thepade suggested the inclusion of LinkedIn account/profile development and relevant professional activities in appropriate syllabi was suggested. • The process of account creation and profile development should be supported systematically so that students can demonstrate their academic, project and professional achievements. • Dr. Pradeep Patil and Dr. Sudeep Thepade appreciated the step taken to add the Engineering Exploration syllabus in First year





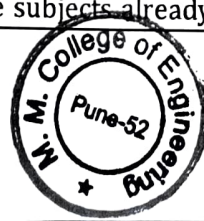
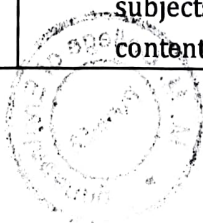
students. Also they mention that this will be our USP if it is conducted in an appropriate manner.

- Dr. Sudeep Thepade suggested including the yoga and meditation workshop during the FY induction program.
- Dr. Pradeep Patil suggested appointing Professors of Practice (PoPs) to conduct industry-driven program elective courses, thereby strengthening their engagement and association with the institute. He further recommended standardizing the honorarium for PoPs across all departments to ensure uniformity and consistency.
- Dr. Sudeep Thepade suggested incorporating prompt engineering and AI-related activities into the Engineering Exploration courses. He emphasized that students should be exposed to both effective and ineffective prompting techniques and develop an understanding of the responsible and ethical use of AI in engineering applications.
- Dr. B. P. Vasgi also presented the syllabus for the Sahyadri Trekking and Rock Climbing course. Dr. Sudeep Thepade suggested developing well-defined and robust evaluation rubrics for the course to ensure systematic and objective assessment of students' performance.

3.2 Bridge Courses for Second Year and Third Year Second Year Bridge Course

The list of bridge courses were presented by Dr. B. P Vasgi

- Dr. Sudeep Thepade suggested that, instead of assigning additional credits, the bridge course structure may be in terms of hours, focusing only on essential concepts. He emphasized that the bridge course should address genuine learning gaps without unnecessarily increasing the academic burden on students.
- Dr. Sudeep Thepade and Dr. Pradeep Patil suggested that students entering the Final Year from the SPPU pattern should not be considered for autonomy, as they have already completed approximately 75% of the curriculum under the SPPU system.
- Dr. Sudeep Thepade and Dr. Pradeep Patil suggested that the bridge course content should be identified by each Board of Studies (BoS) and subsequently placed before the Academic Council for approval. It was further suggested that PCC and PEC subjects may not be included in the bridge courses. The bridge content should be mapped with the subjects already studied by



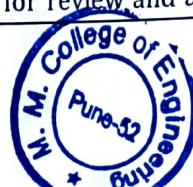


students under the SPPU 2019 pattern to ensure that only the actual learning gaps are addressed.

- Dr. Pradeep Patil suggested maintaining a separate marksheets for the bridge courses. It was further proposed that students would have a total of six marksheets—two under the SPPU pattern, two under the Autonomous pattern, and two for the bridge courses. This arrangement would facilitate the issuance of the Autonomous BTech degree to the respective students upon successful completion of the required academic requirements.
- Dr. Sudeep Thepade suggested bridge courses may be conducted as crash courses and evaluation may be conducted using open-book assessments, quizzes, and short evaluations as manageable and effective mechanisms for implementing the bridge courses.

3.3 Discussion and action on SPPU circular No. 26/2026 (CIE separate passing)

- The SPPU circular is presented in the meeting and Dr. Sudeep Thepade and Dr. Pradeep Patil suggested that separate passing is important to maintain the quality of students. It should be implemented for students admitted in A.Y. 2026-27. If students are not reporting to the college then they will fail in CIE. Also they suggested conducting the re CIE during the semester.
- Dr. Pradeep Patil suggested conducting re-examinations for practical examinations, term work, and unit tests, wherever required. He further suggested that, in accordance with the NEP framework, conventional unit tests or pen-and-paper examinations should be minimized and replaced with skill-based and competency-oriented assessment methods. It was also recommended that well-defined and robust rubrics should be developed to ensure transparent, consistent, and effective evaluation.
- Dr. Sudeep Thepade suggested providing flexibility to the BoS Chairperson and members to decide appropriate assessment methods, including formative and summative assessments, based on the nature of the course and learning outcomes. It was further suggested that the Department Undergraduate Program Committee (DUPC) should take decisions regarding re conduction of CIE in genuine and exceptional cases. Such cases should be presented before the DUPC for review and approval.





Additionally, the DUPC, Dean Academics, and Principal should jointly review the assessment outcomes and analyze the bell curve of marks awarded to students to ensure fairness, consistency, and appropriate distribution of grades.

3.4 Discussion and action circular No. 167/2026(MTech)

- The SPPU circular was presented by Dr. B. P. Vasgi.
- It was noted that MMCOE proposes to retain all the prescribed courses/credits as compulsory components for M.Tech. students, namely Human Rights (2 credits), Introduction to Cyber Security and Information Security (4 credits), Skill Development (4 credits), and Introduction to Constitution (2 credits).
- The proposal was discussed in detail and approved by all members of the Academic Council.

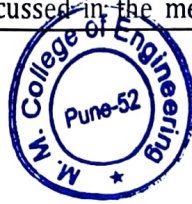
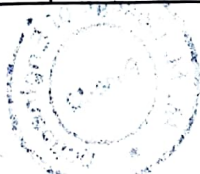
3.5 Honors and Double Minors circular No 169/2026

The SPPU circular and the proposed name on the degree certificate by MMCOE is presented in the meeting.

Dr. Sudeep Thepade and Dr. Pradeep Patil suggested that the proposed course may be offered from the current academic year. It was further suggested that the nomenclature of the degree should be retained as per the nomenclature prescribed by SPPU. Since the course will be conducted beyond the regular college working hours, the additional credits should be appropriately accounted for in the academic structure. They also recommended that conventional pen-and-paper examinations should not be used for evaluation; instead, skill-based and competency-oriented assessment methods should be adopted. Furthermore, it was suggested that the entire course registration fee should be collected from students before the commencement of the course to minimize dropouts and ensure continuity in credit completion. In any case this fee is non refundable. Separate SoP for the same will be shared with all.

3.6 Consideration for change in marks for the SRP and EDI-I A.Y 2026-27

- The proposed changes in the marking scheme for Scientific Research and Methodology and Engineering Design and Innovation-I were presented and discussed in the meeting. It





Marathwada Mitra Mandal's

COLLEGE OF ENGINEERING, Karvenagar, Pune - 52

An Autonomous Institute permanently affiliated to SPPU

NAAC: A ++ | NBA Accredited

website: www.mmcoe.edu.in

Best College Award by SPPU

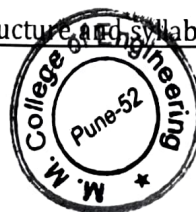
email id: mmcoe@mmcoe.edu.in

	was decided to revise the evaluation scheme from 25 marks to 50 marks, with the revised marking scheme to be implemented from the current academic year 2026-27. • Dr. Pradeep Patil and Dr. Sudeep Thepade suggested renaming the course "Scientific Research and Publication" to "Research Methodology and Publication" to better reflect the scope and content of the course.
Item No 4	To consider the recommendations by Examination Cell
	• Dr. P. S. Purandare presented the academic results of the previous academic year, which were appreciated by the members of the Academic Council. • Dr. Sudeep Thepade suggested preparing a give up policy for students who continuously fail in a particular subject. Under the proposed policy, students who are unable to clear the same subject after three attempts may be permitted to opt for an alternative subject, subject to the applicable academic rules and approval of the competent authority. • Dr. Sudeep Thepade also suggested introducing a dual-channel examination system comprising a Red Channel (Open-Book Examination) and a Green Channel (Closed-Book Examination) for academically critical students who have failed in a single subject. It was suggested that the concerned students and their parents should be called and properly counselled regarding the available examination options. Students opting for the Red Channel (Open-Book Examination) would be awarded only a Pass Grade, irrespective of the marks obtained, whereas students opting for the Green Channel (Closed-Book Examination) would receive the grade corresponding to their actual examination performance. Before permitting a student to appear for either examination, the academic record should be reviewed to ensure that the student has not previously been involved in any malpractice or unfair-means case. • Dr. Pradeep Patil suggested implementing dual-access verification for ERP, email, and other institutional login systems to enhance security and prevent unauthorized access or misuse of credentials.
Item No 5	To consider the recommendations by Dean International Relations





	• Dr. Girija Chiddarwar presented the proposed Integrated Minor and Master's Degree Structure; however, the structure was not approved by the Academic Council. • Dr. Sudeep Thepade and Dr. Pradeep Patil suggested proposing the four-year degree structure to SPPU, with a provision for an international internship. It was further suggested to prepare Plan A with the regular course structure and Plan B incorporating the international internship component. Both plans should be presented before the Academic Council for detailed consideration and approval.
Item No 6	To consider the recommendations by Board of Studies
	D1.Artificial Intelligence And Data Science Engineering 1. The Head of the Artificial Intelligence and Data Science Engineering department presented the changes in SY and TY structure and syllabus. 2. Approval was given for changes in structure and syllabus D2.Computer Engineering 1. The Head of the Computer Engineering department presented the changes in SY syllabus. 2. The Dr. Sudeep Thepade suggested to change the name of "Game Design and Development from Prototype to Design" to only "Game Design and Development" 3. Approval was given for changes in structure and syllabus D3.Department of Engineering Science and Humanities 1. The Head of the Department of Engineering Science and Humanities presented the changes in FY structure and syllabus. 2. Approval was given for changes in structure and syllabus. D4.Electrical Engineering 3. The Head of the Electrical Engineering department presented the changes in SY and TY structure and syllabus. 4. Approval was given for changes in structure and syllabus. D5.Electronics and Telecommunication Engineering 1. The Head of the Electronics and Telecommunication Engineering department presented the changes in SY and TY structure and syllabus. 2. The Head of the E&TC Department presented the proposal to change the MDM domain name from "Embedded Systems" to "Industrial Automation." This domain is applicable to E&TC students including for the Bridge course. The proposal was discussed and approved by the Academic Council. 3. Dr. Sudeep Thepade suggested revising the course title "Real-Time Operating Systems with QNX" by removing "QNX" from the title and retaining the course name as "Real-Time Operating Systems." 4. Approval was given for changes in structure and syllabus.





	D6.Information Technology 1. The Head of the IT department presented the changes in SY and TY structure and syllabus. 2. The Dr. Sudeep Thepade suggested to change the name of "Game Design and Development from Prototype to Design" to only "Game Design and Development" 3. Approval was given for changes in structure and syllabus. D7.Mechanical Engineering 1. The Head of the Mechanical Engineering department presented the changes in SY and TY syllabus. 2. Dr. Pradeep Patil suggested to change the name of "Solid Modelling" to "Strength of Materials" 3. Approval was given for changes in structure and syllabus.
	Any other point with the permission of chair
	• In addition to the above, Dr. Sudeep Thepade and Dr. Pradeep Patil suggested introducing Applied Mechanics as a common subject across all branches, with an appropriate change in the evaluation methodology to emphasize skill- and competency-based assessment. • Dr. Sachin Sakhare, Chairman proposed Grade Improvement examination for students. Dr. Sudeep Thepade and Dr. Pradeep Patil suggested introducing an improvement examination for students securing a Second Class, enabling them to improve their grades. It was proposed that the improvement examination should be permitted for a maximum of 2-3 subjects, with students allowed a maximum of two attempts during the four-year degree programme. The Academic Council gave approval. • Dr. Sachin Sakhare, Chairman of the Academic Council, proposed that students who have cleared all SY requirements and earned more than 50% of the total FY credits may be permitted to progress to Third Year (TY) even if they have some FY backlogs. The proposal was discussed in the context of ensuring equity in academic progression, particularly when students with better overall academic performance may otherwise be held back from TY solely due to FY subject backlogs. After detailed discussion, the Academic Council did not approve the proposal. • Dr. Bharati Vasgi, Dean Academics, explained the existing credit scheme aligned with NEP 2020, wherein one theory credit corresponds to 13-15 hours, one practical credit to 26-30 hours, and one tutorial credit to 13-15 hours.





Marathwada Mitra Mandal's
COLLEGE OF ENGINEERING, Karvenagar, Pune - 52

An Autonomous Institute permanently affiliated to SPPU

NAAC: A ++ | NBA Accredited

website: www.mmcoe.edu.in

Best College Award by SPPU

email id: mmcoe@mmcoe.edu.in

- Dr. P. A. Patil suggested adopting the National Credit Framework (NCrF) 2023 norms, wherein one theory credit corresponds to 15 hours, one practical credit to 30 hours, and one tutorial credit to 15 hours. The proposed credit scheme will be applicable to FY students admitted in AY 2026-27 and to the upcoming semesters of SY and TY.


Dean Academics




Principal

