

Matoshri College of Engineering and Research Centre, Nashik

Autonomous since AY 2024-25

Academic Council

Minutes of Meeting (1st)

The first meeting of the Academic Council (AC) under autonomous status of Matoshri College of Engineering and Research Centre, Nashik, was scheduled on Thursday, 27th July 2024 at 11.00 am.

Reference: Meeting notice ref: MCOERC/2024-25/32 dated 3rd July 2024.

Following members were present for the meeting-

Dr. Gajanan K. Kharate	Dr. Shridhar S. Khule	Dr. Ganesh D. Katale
Dr. Madhuri B. Khambete	Dr. Amol Saner	Dr. Rupali S. Khule
Dr. Mirza Tariq Beg(Online)	Dr. Swati A. Bhavsar	Mr. Niranjan L. Bhale
Dr. Sunil Bhirud (Online)	Dr. Ranjit Gawande	Ms. Savita A. Deshmukh
Dr. Sandeep Chaudhary(Online)	Dr. Dyaneshwar D. Ahire	Dr. Suresh Shirbadurkar
Prof. Dr. Jayant H. Bhangale	Mrs. Apeksha Gawande	Dr. Devidas D. Dighe
Prof. Jayant J. Chopade	Dr. Sangita Pawar	Dr. Varsha H. Patil

Following members were absent with prior intimation and with permission of chair-

Dr. Sudeep Thepade and Dr. Kailash H. Kapdnis

Meeting started with the welcome of members present for the Academic Council meeting by the Chairman Dr. G. K. Kharate.

Item 1: Welcome address, highlights of the Institute and award of Autonomous Status.

Discussion:

Chairman Dr. G. K. Kharate welcomed members present for the Academic Council meeting. He briefed members about the Institute and conveyed the members about autonomous status conferred to Institute by UGC, its benefits to the stakeholders and assured the Institute shall function as autonomous Institute from academic year 2024-25 in progressive manner by following all guidelines of UGC and norms of NEP2020.

Madam, Dr. Madhuri Khambete congratulated Principal Dr. Kharate and the Institute for awarding autonomous status on behalf of all nominated AC members.

Item 2: Introduction of nominated members on Academic Council- 3 Experts by Savitribai Phule Pune University, 4 Experts by the Governing Body, 4 Teachers by the Governing Body.

Discussion:

The Academic Council comprises a diverse group of experts and educators, nominated by Savitribai Phule Pune University and the Governing Body. The nominated members are as follows:

- 3 Experts Nominated by Savitribai Phule Pune University:
 - Dr. Suresh Shirbadurkar
 - Dr. Sudeep Thepade



- Dr. Kailash H. Kapdnis
- 4 Experts Nominated by the Governing Body:
 - Dr. Sunil Bhirud
 - Dr. Madhuri B. Khambete
 - Dr. Mirza Tariq Beg
 - Dr. Sandeep Chaudhary
- 4 Teachers Nominated by the Governing Body:
 - Dr. Rupali S. Khule
 - Dr. Sangita Pawar
 - Dr. Ganesh D. Katale
 - Ms. Savita A. Deshmukh

Prof. Varsha Patil took the opportunity to introduce all the nominated members of the Academic Council, highlighting their expertise and contributions to their respective fields.

Item 3: Introduction to Board of Studies and nomination of two experts by Academic Council as per UGC Guidelines (April 2023, 12.5/3)

Discussion:

One senior competent teacher and one industrialist per BoS of various disciplines with diverse expertise from both industry and academia to ensure robust curriculum development, effective implementation, and academic excellence, were recommended by respective BoS Chairman. AC members agreed and unanimously approved the nominations. Madam, Dr. Madhuri Khambete suggested adding one expert from the field of Mathematics, especially from Statistics at the Engineering Science board.

Resolution:

It was unanimously decided to add one expert from the SPPU Mathematics department at the Engineering Science board. Two recommended nominations per BoS were unanimously approved by AC members.

Item 4: Approval of proposed Curriculum Structure for UG, PG and MCA programs

Discussion:

UG Program:

Dean Academics Prof. Varsha Patil presented the proposed curriculum structure for UG of eight semesters having total 176 credits. She further showed the credit distribution across various course categories justifying adherence to NEP guidelines and directives as per 4th July Government circular regarding UG curriculum. Dr. Shirbahadurkar and all other members appreciated the structure, courses and credit distribution across 8 semesters. One mistake of the Indian Knowledge System (IKS) under IKS options was brought to the notice by Madam Dr. Khambete. Further Madam suggested correcting the same.

Following points were discussed regarding UG curriculum structure-

- a) Is the first year curriculum common for all discipline students?
Principal Dr. Kharate conveyed the objective and philosophy behind keeping first year common for all disciplines.
- b) Should Indian Knowledge System (IKS) be generic or specialized in the first year?



Dr. Shirbahadurkar suggested going for generic at first year and specialized in the following years of study. Hon. VC, COEP TECH University Dr. S.D. Bhirud suggested going for one module each for generic and specialized (branch specific) IKS with one credit per module.

- c) Whether to take the Continuous Assessment Test (CAT) or Continuous Comprehensive Evaluation (CCE) in the first year?

Principal Dr. Kharate conveyed that CCE assessment is from the third year. Hon. VC, Dr. S.D. Bhirud suggested going for at least one or two courses having CCE as In_Sem assessment in the first and second year.

- d) Should study of foreign languages be included from first year or from second year?

Proposed curriculum has study of foreign languages (Spanish, German, French, and Japanese) as an audit course from the first year and will be included for students to learn progressive module/ level wise during the program of Engineering. All members recommended including foreign languages from first year in audit courses.

- e) Is study of Intellectual Property Rights (IPR) under audit course in the first year justifiable?

Madam Dr. Khambete raised a doubt about inclusion of IPR in the first year. Madam Prof. Patil justified the doubt as- awareness and knowledge of IPR among first year engineering students helps them recognize the importance of protecting their inventions, understand the legal and ethical considerations, motivate students to think creatively and innovatively, while working on many innovative designs and solutions at labs, projects, internship, mini projects.

- f) Should the proportion of In_Sem and End_Sem examination (ISE & ESE) and assessment be 40:60 or different for courses like project and internship?

Dr. Shirbahadurkar suggested going for proportion 60:40 of In_Sem and End_Sem examination (ISE & ESE) for courses like project and internship instead of 40:60 like other courses' assessment proportion.

- g) For exit after one year, what is the policy to issue the UG certificate?

Dr. Shirbahadurkar raised a query regarding policy to issue the UG certificate to a student who exits after one year of his/her studies. Principal Dr. Kharate answered that the student will be issued a UG certificate after successfully earning an additional 8 credits of skill enhancement course and internship/training based on the same course within one year on demand. This is indicated in table no. 16 in curriculum structure. Madam Prof. Patil further conveyed that the basket with appropriate skill courses will be provided to students to choose and successfully complete to earn the credit.

PG Program:

Dean Academics Prof. Varsha Patil presented the proposed curriculum structure for PG of four semesters having total 84 credit to AC members. She further showed the credit distribution across various course categories.

Following points were discussed regarding PG curriculum structure-

- a) Total theory courses at PG are 14; isn't it a large count?

Dr Shirbahadurkar commented that the number of theory courses is large; can it be reduced. Madam Prof. Patil conveyed that out of the 14 theory courses, 4 are MOOC courses from NETEL under SWAYAM.

With few suggestions and minor corrections, the curriculum structures of BTech, MTech and MCA are unanimously accepted by members.



Resolution:

Resolved that -

- Correction at course options of IKS basket is to be made.
- First year curriculum will be common for all discipline students.
- Design IKS so as to include one module each for generic and specialized (branch specific) as one credit per module.
- Include study of foreign languages from first year in audit courses.
- May include study of Intellectual Property Rights (IPR) under audit course in the first year.
- The suggestion regarding proportion 60:40 of In_Sem and End_Sem examination (ISE & ESE) for courses like project and internship is forwarded to BoS for discussion and consideration in next cycle revision of curriculum draft.
- Appropriate skill courses basket with internship/training is to be provided to earn the 8 credit for students who wish to exit after one year and demand for UG certificate.
- The suggestion regarding reducing the count of PG theory courses is forwarded to BoS for discussion and consideration in next cycle revision of curriculum draft.

Item 5: Approval of proposed Curriculum contents at UG, PG and MCA programs

Discussion:

Following points were discussed regarding curriculum contents at First year, Course titles at MTech of 5 disciplines and MCA.

a) Whether to define five COs, one CO per Unit for effective attainment.

Hon. VC Dr. S.D. Bhirud and Madam Dr. Khambete suggested against binding COs with any such limits and recommended defining CO specific or generic depending on the course and contents distribution across five units. Madam Dr. Khambete further suggested keeping in mind the attainment computations and NBA accreditation process for tier I. Madam recommended taking review of the policy and making necessary corrections, if necessary.

With few suggestions and minor corrections, the curriculum contents of BTech, MTech and MCA are unanimously accepted by members.

Resolution:

Resolved that for the First year of UG Curriculum contents, define COs either specific or generic depending on the course and contents distribution across five units.

Item 6: Approval of Academic Calendar for Academic Year 2024-2025

Discussion:

Dean Academics madam Prof. Varsha Patil presented the proposed academic calendar for AY 2024-25 and it was unanimously accepted by members.

Item 7: Approval of Examination Cell, proposed rules & regulations for examination, assessment and results under autonomy.

Discussion:

Controller of Examination, Dr. Devidas Dighe presented the booklet that includes general rules of examinations, appointments of paper setters and examiners, result compilation and declaration, award of degrees and certificates, and examination fee structure. Principal Dr Kharate discussed highlights as – Makeup Insem Exam, Re_ Exam at Year_End, ATKT norms at UG and PG, and detention for course, semester or year. All



AC members appreciated the decisions taken for the benefit of students and the booklet that defines the rules and regulations to ensure the systematic approach and well defined transparency, credibility and fair practices in the examination system.

Item 8: Approval of proposed admission procedure for UG, PG and MCA

Discussion:

Dean Academics Prof. Varsha Patil presented the proposed admission procedure for UG, PG and MCA. She conveyed that the eligibility criteria followed for admissions at UG and PG, will be as per guidelines provided by Admission Regulating Authority (Government of Maharashtra) and as per guidelines of NEP2020 and it was unanimously accepted by members.

Item 9: Approval of Statutory and Non-Statutory bodies under autonomy

Discussion:

Dean Academics madam Prof. Varsha Patil proposed various Statutory and Non-Statutory bodies under autonomy for approval and all were unanimously approved by members.

Item 10: Approval for change in nomenclature- a) designation of Principal to Director and b) specification of degree as BE to BTech and ME to MTech.

Discussion: All members of AC unanimously approved the change in nomenclature- a) designation of Principal to Director and b) specification of degree as BE to BTech and ME to MTech.

Resolution:

Resolved that the proposal is to be submitted to SPPU for approval of change in nomenclature as: a) designation of Principal to Director and b) specification of degree as BE to BTech and ME to MTech.

Meeting Concluded with vote of thanks by Mr. Bhale, HoD IT.



Dr. Gajanan K Kharate
Chairman

PRINCIPAL
Matoshri Education Society's
Matoshri College of Engineering and
Research Centre, Eklahare, Nashik



Place: Nashik
Date: 2nd August 2024

Meeting Photographs



Matoshri College of Engineering and Research Centre, Nashik

Autonomous since AY 2024-25

Academic Council 1st Meeting Action Taken Report

Reference: Meeting notice ref: MCOERC/2024-25/32 dated 3rd July 2024.

Agenda Item No	Action Taken
Item 3	Letter regarding nomination of one expert from SPPU Mathematics department is send to Chairman, BoS, Engineering Science.
Item 4 & 5	Correction in IKS Basket is done and Letters is sent to BoS for discussion and consideration in next cycle revision of curriculum draft regarding- <ul style="list-style-type: none">• Design IKS so as to include one module each for generic and specialized (branch specific) as one credit per module.• Proportion 60:40 of In_Sem and End_Sem examination (ISE & ESE) for courses like project and internship.• Large count of PG theory courses.
Item 10	Letters regarding grant of change in nomenclature- a) designation of Principal to Director and b) specification of degree as BE to BTech and ME to MTech are sent to SPPU.



Dr. Gajanan K Kharate
Chairman

PRINCIPAL
Matoshri Education Society's
Matoshri College of Engineering and
Research Centre, Eklahare, Nashik

Place: Nashik

Date: 8th August 2024

