

## COEP TECHNOLOGICAL UNIVERSITY

(A Unitary Public University of Govt. of Maharashtra)
Wellesley Road, Shivajinagar, PUNE- 411 005

### Minutes of 5th Academic Council Meeting

The 5<sup>th</sup> Academic Council Meeting of COEP Technological University was held on 30<sup>th</sup> November 2024 at 11.00 am onwards at S. L. Kirloskar Auditorium of Bhau Institute of Innovation and Entrepreneurship, COEP Technological University Pune. The following members were present at the meeting:

ie ii	ollowing members were present in-person f Prof. S. G. Bhirud	Chairman
2.	Prof. S. S. Mohite	Member
3.	Dr. (Mrs.) Vahida Attar	Member
). 1.	Dr. P. P. Bartakke	Member
5.	Dr. S. A. Meshram	Member
5.	Prof. P. A. Sadgir	Member
7.	Dr. S. S. Anasane	Member
3.	Dr. (Mrs.) Manisha Kulthe	Member
).	Dr. R. T. Ugale	Member
0.	Dr. (Mrs.) Vibha Vyas	Member
11.	Dr. P.K. Deshinukh	Member
12.	Dr. M. R. Shindikar	Member
13.	Dr. (Mrs.) V. S. Rajguru	Member
14.	Dr. (Mrs.) N. V. Shinde	Member
15.	Prof. (Mrs.) Jibi Abraham	Member
16.	Dr. S. P. Mahajan	Member
17.	Dr. S. S. Ohol	Member
18.	Dr. Ajay Bhattu	Member
19.	Dr. Mahesh Shindikar	Member
20.	Dr. Harish Gadade	Member
21.	Prof. M. J. Sabale	Member
22	Dr. P. D. Shendge	Member
23.	Dr. Mrunalini S. Phalak	Member
24.	Dr. (Mrs.) Gayatri Vyas	Member
25.	Dr. (Mrs.) Y.V. Haribhakta	Member
26.	Dr. N. K. Chougule	Member
27	Dr. A. D. Mudbidri	Member
28.	Dr. (Mrs.) K. A. Moghe	Member
29.	Dr. R. N. Ladhwe	Member
30.	Dr. G. V. Lakhekar	Member
31.	Prof. K. A. Patil	Member

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32.	Dr. B. N. Cinaudhari	External Member
33.	Dr. Amit Hogadi	External Member
34.	Dr. Sachin Lodha (Online)	External Member
35.	Dr. Satish Ogale	External Member
36.	Prof. C. M. Chitale	External Member
37.	Prof. N. C. Shivprakash (online)	External Member
38.	Prof. Ashok Kumar Pandey (online)	External Member
39.	Prof. Asim Tiwari (online)	External Member
40.	Dr. Ulhas Naik (online)	External Member
41.	Dr. Mukund Kale (online)	External Member
42.	Dr. D. N. Sonawane	Member Secretary
43.	Prof. C. Y. Patil	Invited Member
44.	Prof. S. L. Patil	Invited Member
Mem	bers those have requested a leave of absence:	
45.	Dr. Mayank Mathur	External Member
46.	Mr. Shankar Deshpande	External Member
47.	Prof. Deepankar Chaudhary	External Member
48.	Prof. Biplab Banerjee	External Member
49.	Dr. D. V. Jadhav	External Member

The 5<sup>th</sup> Academic Council Meeting of COEP Tech commenced with Dr. D. N. Sonawane, Registrar, formally welcoming all the members. He invited Dr. Meshram, Dean-School of Transdisciplinary Sciences and Management for the announcement and felicitation of Prof. Santosh Ogale, an esteemed Academic Council Member and recipient of '2026 TWAS (The World Academy of Science' award in Physics, Astronomy and Space Sciences) for his significant contribution.

Agenda 5.1: Confirmation of Minutes and Action Taken Report (ATR) on the resolutions/decisions of the 4<sup>th</sup> Academic Council Meeting held on 4<sup>th</sup> May 2024.

Dr. D. N. Sonawane, Registrar and Member Secretary of the Academic Council placed the minutes of the 4<sup>th</sup> Academic Council Meeting held on 4<sup>th</sup> May 2024 for confirmation. He also presented the ATR on the decisions made to the Academic Council members.

Resolution (AC-5.1): The Academic Council members RESOLVED to APPROVE unanimously the minutes and ATR of the 4<sup>th</sup> Academic Council Meeting held on 4<sup>th</sup> May 2024.

Agenda 5.2: Approval of restructuring of the Schools, Deans of the Schools and corresponding authorities (School Councils and Research and Recognition Committees)

Prof. Bhirud, Chairman of the Academic Council elaborated the existing school structure of the University, various committees formed as per the COEP Tech University Act 2022. He informed that currently in the University, there are five schools, viz. Civil Engineering and Planning, Mechanical and Materials Engineering, Electrical and Communication Engineering, Computational Sciences and Transdisciplinary Sciences and Management, respective School

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councils, Research and Recognition Committees and Dean as Academic Head. He vividly listed pros and cons of the existing structure and stressed on a) Lack of coordination, b) delays in implementation of academic Rules and Regulations, and c) Administrative hierarchy and challenges, among the five schools leading to ineffective functioning to some extent and delaying the decisions, implementation of academic policies and eventually, hindering the progress of the academics and research at the University.

Thereafter, Prof Bhirud proposed two schools, viz. School of Engineering and Technology and School of Applied Sciences, Humanities and Management to begin with. The constituent Departments of these schools are as follows:

Sr. No.	School	Constituent Departments
1	School of Engineering and Technology	<ol> <li>Civil Engineering</li> <li>Planning</li> <li>Mechanical Engineering</li> <li>Manufacturing Engineering and Industrial Management</li> <li>Metallurgy and Materials Engineering</li> <li>Electrical Engineering</li> <li>Electronics and Telecommunication</li> <li>Instrumentation and Control Engineering</li> <li>Computer Science and Engineering</li> </ol>
2	School of Applied Sciences, Humanities and Management	<ol> <li>Applied Sciences</li> <li>Mathematics</li> <li>Humanities</li> <li>Management</li> </ol>

He expressed that this proposed school structure would be effective in smooth coordination and conduct within the school and improve effectiveness and information flow from top to bottom and vice versa. Further, he proposed the following authorities and officials.

#### · Authorities:

- School Council (SC)
  - o School (proposed) wise
  - o Members: Heads of the constituent Departments and discipline-wise external experts.
- Research and Recommendation Committee (RRC)
  - o School (proposed) wise
  - o Members: Heads of the constituent Departments and external experts.

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### Board of Studies (BoS)

- o Department (proposed) wise
- o Members: Group of faculty members from the Department, and External members from verticals (specializations) in the discipline

### Officials:

Each school will be led by Dean i.e. there will be Dean-School of Engineering and Technology and Dean-School of Applied Sciences, Humanities and Management. There will be Associate Deans to support the Dean of the school for different functions like academics, students' welfare, outreach and alumni, etc.

Prof. Bhirud appealed to all the members to express their views and approve the proposal.

Prof. Ogale accepted the need to restructure the schools and authorities but believed that the school structure should be driven by societal needs and problem areas. He gave a couple of examples citing such structure leading to scope for interdisciplinary research in Energy sector, Sustainable development, Healthcare, Food technology, Advanced intelligence etc. He concluded that such restructuring would reflect its science base and modern touch.

Prof. Chitale expressed concern over the recruitment drive of the faculty in all disciplines and delayed admissions of UG and PG students. However, he supported the proposal of restructuring of schools and authorities.

Prof. Chaudhari suggested that the existing schools were formed just two years ago and have the potential to grow and contribute to academics and research. He felt grooming the faculty for administrative work and expanding the roles of Directors included in the COEP Technological University Act for coordination among the existing schools.

Prof. Tiwari mentioned breaking the problem into smaller ones wherein academics is at the center. He suggested collecting perspectives on restructuring from students, faculty, industry and Government. He emphasized that restructuring should lead to creating knowledge and generating money.

Prof. Shendge pointed out that the regular faculty recruitment has almost stopped slice 2012, and a greater number of schools would require more number of senior faculty. Therefore, he was in favor of the proposed restructuring of schools.

Prof. Shivaprakash, although supported the restructuring of schools, suggested forming a subcommittee to study the school structures of several other similar Universities, identify needs of COEP Technological University and submit report on restructuring of schools and authorities.

<u>Resolution (AC - 5.2)</u>: The Academic Council members **RESOLVE to APPROVE** to form a subcommittee to study the school structures of several other similar Universities, identify needs of COEP Technological University and submit a comprehensive report on restructuring of schools and school authorities to Hon'ble VC, Chairman of Academic Council.

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Agenda 5.3: Approval of rename, change in intake, closure, of UG, PG and AEDP programs in Engineering/Technology, Sciences, Computer Applications to be offered by the Departments from A. Y. 2025-26.

Prof. Bhirud put forth the proposals regarding the following SIX sub-items of this agenda item and sought the approval.

Agenda 5.3.1: Approval of Increase in intake of UG and PG programs from A. Y. 2025-26 The proposal shown in table of increase in intake of the UG and PG programs was presented for the approval of members.

Sr.	Name of the Existing Program	Level	ln	take		
No.			Present	Proposed	Aided	Self- financed
1	Computer Science and Engineering	UG	150	300	150	150
2	Electrical Engineering	UG	75	150	75	75
3	Instrumentation and Control	UG	38	75	38	37
4	Engineering Civil Engineering	UG	75	150	75	75
5	Manufacturing Engineering and Industrial Management	UG	75	150	75	75
6	B. Planning	UG	60	75	75	726
7	Computer Engineering	PG	18	30	30	(#E
8	M. Planning	PG	36	72	36	36

Members enquired about the infrastructure and human resources to support this proposed expansion. Prof. Bhirud brough attention of all to the last column i.e. Self-financed in the proposal and conveyed that the increase in intake would not require much of additional infrastructure and can be manged by staggering the instruction and laboratory delivery timings. Additionally, the self-financed seats would financially support in recruiting faculty on tenure basis.

Resolution (AC-5.3.1): The members RESOLVED to APPROVE the proposed increase in intake of the UG and PG programs to be offered from A. Y. 2025-26 and suggested to apply to AICTE for the approval.

### Agenda 5.3.2: Approval of Closure of the program

The School Council of Computational Science School recommended to close the following PG specialization in view of other similar specialization being offered.

Sr.	Name of the Existing PG Program	Level	Intake	
No.	8,		Present	Proposed
1	Cyber Security	PG	30	0

<u>Resolution (AC - 5.3.2)</u>: The members **RESOLVED to APPROVE** the proposed closure of PG specialization recommended by the School Council from A.Y. 2025-26.



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Agenda 5.3.3: Approval of Change in the names of the programs to be offered from A. Y. 2025-26

School Councils recommended change in nomenclature of one of UG program and PG specializations in view of a) Lesser admissions and b) Upcoming areas, future scope and need of the society.

The details are given below.

	Existing			Proposed New		S	Seats
Sr. No.	Nomenclature of the Program	Level	Department	Nomenclature of the Program	Intake	Aided	Self- Financed
1	Robotics & Al	UG	Mechanical Engineering	AI & Robotics	60	(6)	75
2	Signal Processing	PG	Electronics &	Al in Signal Processing	18	18	33
3	Wired and Wireless Communication	PG	Telecommunication Engineering	Intelligent Communication System	18	18	#.
4	Biomedical Instrumentation	PG	Instrumentation & Control Engineering	Al in Healthcare	18	18	=
5	Process Metallurgy	PG	Metallurgy & Materials Science	Material Process Technology	18	18	-
6	Robotics & AI	PG	Manufacturing Engineering & Industrial Management	AI & Robotics	18	18	я
7	Automotive Systems (Working Professionals)	PG	Electrical Engineering	Automotive Systems	30	æ	30

Prof. Shivaprakash asked to investigate the PEOs of the programs before converging on the name of the program. Prof. Chaudhri appreciated this distinctive program in 'Robotics and AI' offered by the University and suggested to institute a new interdisciplinary department and rename the program accordingly.

Resolution (AC - 5.3.3): The members **RESOLVED to APPROVE** all the proposed changes in names of UG program and PG specializations to be offered from the A. Y. 2025-26 and suggested to apply to AICTE for approval.



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# Agenda 5.3.4: Approval of Change in Name of Program and increase in intake to be offered from A. Y. 2025-26

The School Council of Computational Science School recommended to change the name and increase intake of the following PG specialization.

	Existing			Duamaged Nav	Intake		Seats	
Sr. No.	Nomenclature of the Program	Level	Department	Proposed New Nomenclature of the Program	Present	Proposed	Aided	Self- financed
1	Information Security	PG	Computer Science & Engineering	Computer Science and Information Security	24	30	30	: <del>8</del> 7

Resolution (AC - 5.3.4): The members **RESOLVED to APPROVE** the proposed change in the name and increase intake of PG specialization from A. Y. 2025-26 as recommended by the School Council of School of Computational Science.

Agenda 5.3.5: Approval of Starting New Non-Engineering Program to be offered from A. Y. 2025-26

In view of need of the stakeholders and society, availability of expertise at the Applied Sciences Department of the University and to add multidisciplinary colour to the COEP Technological University. The School Council of School of Transdisciplinary Sciences and Management recommended to start the following PG program from AY: 2025-26.

Sr.	Name of the	Program	Level	Intake		Intake	
No.	School			Present	Proposed	Aided	Self- financed
1	Science, Humanities and Management	M.Sc. in Applied Psychology	PG	()	60	÷e	60

The members appreciated this initiative and consented to start the program with intake of 30 at the University ambit.

<u>Resolution (AC - 5.3.5)</u>: The members **RESOLVED to APPROVE** to start the proposed non-engineering PG program in M.Sc. in Applied Psychology at Applied Sciences Department of the University with **30 intakes from A. Y. 2025-26.** 

Agenda 5.3.6: Approval of Starting New AEDP programs in Engineering/Technology, Sciences, and Computer Applications to be offered from A. Y. 2025-26

To meet the needs of SMEs to create a skilled workforce for the country and the guidelines received from the Govt. of Maharashtra for including apprenticeships in some of the academic programs, the School Councils of different Schools have recommended starting the following Apprenticeship Embedded Degree Programs (AEDPs).

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Sr.	Proposed				Se	ats
No.	School	Program and Department	Level	Intake	Aided	Self- financed
ı	Engineering and Technology	Bachelors in computer science (BCS) (Computer Science and Engineering)	UG	60	*	60
2	Science, Humanities and	BBA in Banking, Financial Services and Insurance (BFSI) (Management)	UG	60	*	60
3	Management	BBA in Logistics (Management)	UG	60	*	60

Prof. Bhirud conveyed that the structure of these programs will be designed and coursed will be delivered in association with Sector Skill Councils. All these AEDPs will be run in self-financed mode honoring the faculty involved in these programs monetarily and University will sign the MOU with Sector Skill Council for faculty, internship and academic support to run these programs.

Resolution (AC - 5.3.6): The members **RESOLVED to APPROVE** to start the proposed AEDPs from A. Y. 2025-26.

Agenda 5.4: To approve the commencement of PhD in a) Science and Humanities b) Management Studies, Amendments in the PhD rules and regulations, Special provisions to working professionals for PhD admissions, Adopting simplified process for PhD Guide recognition and incentivizing the faculty to promote research culture.

Dr. P. P. Bartakke, Dean, School of Electrical and Communication Engineering initiated the discussion on the subitems mentioned in this agenda item and the proceedings are provided below sub-item wise.

## Agenda 5.4.1: To approve the commencement of PhD in a) Science and Humanities b) Management Studies

Dr. Bartakke justified the need for expanding PhD program by introducing PhD in a) Science and Humanities and b) Management Studies. COEP Tech has a strong Applied Sciences Department with eligible guides in Mathematics, Physics, psychology and in communication skills and languages. COEP Tech boasts its MBA program with a good number of admissions, more than 120, to General and Business Analytics offerings. The MBA program has senior PhD faculty with exemplary research experience. Hence, an appeal was made to the members to approve initiating PhD programs in these Departments.

Resolution (AC-5.4.1): The members **RESOLVED to APPROVE** starting of the PhD programs in a) Humanities b) Physics, c) Mathematics and d) Management in Applied Sciences and Management Departments respectively from December 2024 admission cycle.





Agenda 5.4.2: To approve the amendments in the PhD rules and regulations w. e. f December 2024.

Dr. Bartakke proposed amendments in the PhD rules and regulations on the following four items 5.4.2a to 5.4.2d to incorporate best practices followed by other Universities/Institutes for qualitative upliftment of PhD programs.

Agenda 5.4.2a: Topic registration seminar and evaluation of report to be replaced by 'Registration Seminar and Evaluation of Report'.

Prof. Bartakke, explained the need of to renaming the topic registration and evaluation of report to "Registration Seminar and Evaluation Report" to academic council members as:

- Registration seminar and evaluation of the report:
  - o It shall include the proposed area of the research with a focus on state of art, research gaps, broad objectives and expected outcomes.
  - o The purpose of this seminar is to evaluate the breadth of the candidate's knowledge in his/her discipline, coursework completed and field of research.
  - o It shall be delivered within 6 months after completion of the coursework.
  - o Doctoral Committee (DC) shall evaluate the seminar and report and make appropriate recommendations to the Research and Recognition Committee (RRC) through Department Level Research Committee (DRC)

It was clarified that the title of the research work and objectives will be finalized at the time of the Pre-synopsis Seminar presentation i.e. towards the end of the research work.

Resolution (AC - 5.4.2a): The members discussed, deliberated and RESOLVED to APPROVE the resolution of the School Council of replacing topic registration seminar and evaluation of the report by 'Registration Seminar and Evaluation of Report' for the PhD students w.e.f. from August 2024 and the batch of PhD students admitted in August 2024.

### Agenda 5.4.2b: Composition of PhD thesis evaluation panel

The existing PhD thesis evaluation Panel consists of 09 examiners – (Three from outside India associated with top 1000 QS World University rankings, three from outside Maharashtra associated with top 150 NIRF rankings and three from within Maharashtra associated with top 150 NIRF rankings, but outside the University).

The following modifications in the composition of thesis evaluation panel is proposed for approval by referring to the composition of the reputed Universities/Institutes and recommended by School Councils of all the University schools.

The proposed thesis evaluation panel members shall consist of at least six domain experts identified from from the Centrally Funded Institutes (CFIs), Institutes of National Importance (INIs), Centrally Funded Organizations and Research Labs, Universities/ Institutes in Top 100 NIRF bracket and Universities/ Institutes outside India within 500 QS ranking.

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<u>Resolution (AC-5.4.2b)</u>: The members **RESOLVED to APPROVE** the proposed composition of PhD thesis evaluation panel applicable all the students enrolled and registered with the COEP Tech University since the formation of the University.

Agenda 5.4.2c: Reorganizing categories of candidates for PhD Admissions.

The following categories are available for candidates as of now to take admission to PhD Program.

- Full-time category:
  - o Govt/Public Sector Fellowship Awardees (NDF/CSIR/UGC/DAE/DST/BARC),
  - Sponsored Candidates
  - o Self-Financed (Indian/Foreign)/Study Leave)
  - o AICTE Doctoral Fellowship (ADF) Awardees
  - o AICTE Quality Improvement Program (QIP) sponsored Candidates
  - o COEP-RA/TA Candidates
- Part-time category:
  - o University Faculty/Staff
  - o Candidates from Industry/ Educational Institutes/External Candidates
  - o External Candidates

To bring clarity and simplicity in the categories, the following categories for PhD admissions are proposed for the approval.

- Regular Research Scholars: These research scholars will be regular and available/working on campus during the entire duration of PhD work.
- Sponsored Research Scholars: Candidates with at least 2 years of professional experience and Sponsored by Institutes/ Universities/ R & D organizations/ Industries /Corporates or self-sponsored.
- AICTE Doctoral Fellowship (ADF) Supported and funded by AICTE
- AICTE Quality Improvement Programme (QIP) Candidates-

Resolution (AC-5.4.2c): The members **RESOLVED to APPROVE** the proposed categories of candidates for PhD Admissions w. e. f. December 2024 admission cycle.

Agenda 5.4.3: Special provisions for working professionals for PhD admissions

Dr. Bartakke opened the discussion on this sub-item agenda by specifying the need for special provisions for working professionals for PhD admissions. The objectives are:

- Provide opportunity of research on contemporary problems
- Lead to improvement in Patents/ Technology transfers etc.
- Result in Modernization of Labs with Industry sponsorship
- Collaboration of the faculty with industry and to improve the industry connect.

The special provisions proposed are given below:

Quarterly Special Admissions drive



- Separate Entrance Examination at University level for the employees those are not having valid GATE/NET/etc, score.
- Coursework completion through registering to MOOCs on SWAYAM platform
- Flexibility of research workplace mutually decided by the supervisor and co-supervisor of the candidate.

Members appreciated the notion of proposed special provisions to admit working professionals with a caution of not compromising on quality, rules for the conduct and award of PhD degree.

<u>Resolution (AC - 5.4.3)</u>: The members **RESOLVED to APPROVE** the proposed special provisions for working professionals for PhD admissions w. e. f. January 2025 admission cycle.

# <u>Agenda 5.4.4:</u> Simplifications in the procedure for PhD Guide recognition of the University Faculty

Prof. Bartakke has presented the agenda to the members and requested for the approval on simplifying the process of PhD guide recognition. He has also explained that the process will help the University faculty who are either PhDs or have recently completed PhD degree to become the recognized guide, eventually, this will help in improving the PhD admissions and research output of the University.

<u>Resolution (AC - 5.4.4)</u>: The members **RESOLVED to APPROVE** the proposed simplifications in the procedure for PhD Guide recognition of the University Faculty with the following modified criteria of journal publications.

- For the incumbent faculty: At least one journal publication in SCOPUS/SCI/WOS indexed journals and rest in peer-reviewed or referred journals as per UGC guidelines.
- For the faculty recruited henceforth: Required number of journal publications in SCOPUS/SCI/WOS indexed journals as per UGC guidelines.

### Agenda 5.4.5: Incentivizing University faculty to promote research culture

This agenda was proposed to encourage the University faculty to publish in Q1/Q2/Q3 journals leading to improvement in NIRF rankings. It was proposed to honor the University faculty members monetarily for quality (Q1/Q2/Q3) journal publications, granting of patents, fetching the research grants from Govt. funding agencies or industries, CSR funding, etc.

Resolution (AC - 5.4.5): The members appreciated the initiative and RESOLVED to APPROVE the gesture of incentivizing faculty for publishing high-quality research in reputed international journals (Q1, Q2, and Q3), granted patents, fetching the research grants from Govt. funding agencies or industries, CSR fundings, etc. The academic council also RESOLVED and authorized Hon'ble VC to decide the incentive structure, formats and other conditions. The detailed incentive proposal could be ratified in the next Academic Council meeting.

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Agenda 5.5: Approval for amendments in the rules of CGPA improvement of UG/PG students.

As per saction 22 of UG Rules and Regulations and section 20 of PG Rules and Regulations, Dr. Bartakke brought to the attention of all the members that the existing rules of CGPA improvement of UG/PG students are as:

- i. After completion of B. Tech program and pre-requisite credits, if students are having CGPA < 6.75 can apply for CGPA improvement.
- ii. Such students shall appear for the grade improvement examination within one year from the date of passing the UG Programme and not availed
  - a. Leaving Certificate from the Institute
  - b. Degree from the University through convocation
- iii. Students can Choose a maximum three theory courses with 'DD' or 'CD' grades.

Examination and Evaluation section received several applications from ongoing UG/PG students to reconsider the provision (i) given above and allow to appear for examination of completed courses for CGPA improvement before completion of B Tech program. This provision may provide opportunity to such ongoing students to improve the CCGPA eventually making them eligible to participate in the campus placement drive. It was also felt that there would be overall improvement in average CGPA of passing out batch due to this CGPA improvement provision. Members were convinced with this proposal of providing opportunity to ongoing students for CGPA improvement.

The proposed provision for CPGA improvement is as follows:

- i. To allow ongoing students also with CGPA < 6.75 from his/her Sixth Semester of UG program and Third Semester of PG program.
- ii. Students to choose a maximum three theory courses with 'DD' or 'CD' grades preferably.
- iii. The best grade either in recent or previous attempt will be awarded to these students.

<u>Resolution (AC - 5.5)</u>: The members **RESOLVED to APPROVE** the amendments in the rules of CGPA improvement of providing opportunities to ongoing students also from **sixth semester** and **third semester** for UG and PG students respectively.

Agenda 5.6: Approval of Multidisciplinary Minor courses (four courses aggregating to 14 credits) and syllabi to be offered to UG students from the fourth semesters i.e. even semester of A. Y 2024-25.

Prof. Meshram, Dean, School of Transdisciplinary Sciences and Management informed that these multidisciplinary minor (MDM) courses are being offered to the students from fourth semester as per NEP 2020 recommendations for the award of degree. He praised efforts of the University Faculty in offering the MDMs wherein most of them are with non-engineering nature. He proudly mentioned collaborative efforts with Gokhale Institute, Rambhau Mhalagi Prabodhini, Dynan

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Probodhini, Cognavi, FinIQ etc. for designing and delivery of the courses in MDM. The list of minor programs and the coordinating Department is proposed for the approval as listed below:

Sr. No.	Name of the MDM	Coordinating Department
1	Industrial and Applied Psychology	Applied Sciences
2	History of Science and Technology	Applied Sciences
3	Japanese Language	Applied Sciences/Management
4	Environmental Sustainability	Civil Engg.
5	Data Base Systems	
6	Computer Science	Computer Science and Engg.
7	Quantum Computing	
8	Energy Management and Sustainability	Electrical Engg.
9	BIS Standards and AI (IS/ISO/IEC	Electronics and Telecommunica-
	5339)	tion
10	Cyber Laws of India and IT Act	Instrumentation and Control
11	Finance For Engineers	
12	BFSI	Management
13	Supply Chain Management	
14	Enterprise Resource Planning	Manufacturing Engg. and Industrial Management
15	Agricultural Science and Smart Farming	Mechanical Engg.
16	Waste Management	Metallurgy and Materials Engg.
17	Smart Infrastructure and Circular Economy	Planning
18	Economics	Callaborating Institutes
19	Governance and Public Policy	Collaborating Institutes

<u>Resolution (AC - 5.6)</u>: The members **RESOLVED to APPROVE** the proposed list of MDM courses which will be offered to the second-year students (NEP Batch) from 4<sup>th</sup> semester starting in January 2025. The members also resolved that the University can add/delete the minor programs and the courses as per demand and requirement.

Agenda 5.7: Ratification of revised examination and evaluation scheme effected from May 2024.

As discussed in 4<sup>th</sup> meeting of Academic Council held on 4<sup>th</sup> May 2024, the members suggested to relook and review the existing examination and evaluation scheme. Accordingly, the Deans committee has discussed and deliberated on the examination and evaluation scheme and proposed the following scheme for approval of academic council.

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### **Proposed Examination Scheme**

Sr.	Course turns	%Weightage				
No.	Course type	TA	MSE	ESE		
1	Theory with Three/Four credits	10	30	60		
2	Theory with Two credits	20	30	50		
3	Theory with One credit	50	50			
Sr.						
No.	Course Type	ISE		ESE		
4	Laboratory at F.Y. UG	100				
	Laboratory at S.Y. to Final year	50		50		
	of UG and F.Y. PG	30		50		
5	UG Project at Final Year	70		30		
6	PG Dissertation at S. Y.	70		30		

Resolution (AC - 5.7): The members discussed, deliberated and **RESOLVED TO APPROVE** the 50% weightage for the End Semester Examination (ESE) and 50% weightage to be decided by the respective Departments Board of Studies (BoS) irrespective of number of credits of the theory course.

### Agenda 5.8: Ratification of the Academic Audit format

Dr. Sonawane presented the academic audit format and mentioned that it shall serve as the standard framework for systematically assessing and improving the academic processes, teaching-learning practices, research outputs, and other key performance indicators across the university. He appealed to the members to suggest the changes (if any) and ratify the format.

<u>Resolution (AC - 5.8)</u>: The members **ENDORSED and RESOLVED TO RATIFY** the format for conducting the Academic Audit all academic departments and programs. It was further **RE-SOLVED** that the ratified Academic Audit Format be implemented with immediate effect, and all departments are informed to conduct the academic audits as per the proposed format.

<u>Agenda 5.9:</u> Reporting of minutes of 2<sup>nd</sup> meeting of fees fixation committee held on 16<sup>th</sup> April 2024

Dr. Sonawane presented the minutes of 2<sup>nd</sup> meeting of fees fixation committee held on 16<sup>th</sup> April 2024 and briefed on the fees as UG, PG, PGD and PhD programs applicable for the students admitted for the AY: 2024-25. He also presented the fees of self-financed PG, MBA and PGD programs.



Resolution (AC - 5.9): The Academic Council members NOTED the minutes of the 2nd meeting of the Fees Fixation Committee held on 16th April 2024.

Agenda 5.10: Reporting of admissions of various UG/PG and PhD programs for the 2024-

Dr. Sonawane presented the number of admissions to UG, PG and PhD programs of the ongoing academic year. He stated that the admissions to PG programs are carried out separately at the University level. Due to this, the admissions to most of the PG programs have been improved significantly. The following table summarizes total admissions against the intake.

Sr.		Academic Year 2024-25		
No.	Program	Intake	Admissions	
01	F. Y. B.Tech.	923	1180	
02	F. Y. B.Tech. (CIWGC/OCI/PIO/FN)	44	97	
03	Direct S. Y. B.Tech.	80	126	
04	Direct S. Y. B.Tech. (Working Professionals) for Mechanical Engineering Department only.	30	18	
05	F. Y. M. Tech.	666	528	
06	MBA (General and Business Analytics)	120	127	
07	PhD (Summer 2024)	++	22	
08	PG Diploma (5 programs)	250	123	

<u>Resolution (AC - 5.10):</u> The Academic Council members **NOTED** the total admissions in several program and expressed satisfaction specifically over PG admissions scenario.

Agenda 5.11: Reporting of placement and internships statistics of various UG/PG and PhD programs of AY: 2023-24.

The placement statistics of UG and PG students for the last five years were presented by Dr. Ladhwe, Training and Placement Officer. He brought attention to all the members towards an increase in UG placement of almost 5% in A. Y. 2023-24 as compared to the previous year. The highest, lowest and median CTC of UG placement this year was also presented – Highest: 87 LPA, Median: 10.50 LPA. The percentage PG placement was reported as 47.88%. Further, the statistics of UG and PG internships were also presented to apprise the members.

Resolution (AC - 5.11): The Academic Council members **NOTED** the placements of UG and PG students emphasizing special efforts to be taken to improve the scenario.

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Agenda 5.12: Reporting of list of MOUs signed, CSR donations and other fundings and scholarships received after 4th Academic Council Meeting.

Dr. Sonawane briefed about number of MOUs signed, CSR Donations and other funding and scholarships received after the 4<sup>th</sup> Academic Council meeting. The summary of the same is given below.

Sr. No.	Item	Amount Received/ Numbers
01	MoU Signed with Industries	6
02	CSR Donations	Worth Rs. 379 Lacs
03	Research funding	Worth Rs. 1019 Lakhs

Resolution (AC - 5.12): The Academic Council members **NOTED** the above details and felt need of evaluating MoUs and activities performed under the same and putting hard work to increase the funding amount.

Agenda 5.13: Reporting of face-lifting and optimum space utilization of the Departments in the University

<u>Dr.</u> Sonawane informed to all members that the University will embark on facelifting of class-rooms, laboratories, reappropriation of space to justify the increased intake in near future and plans for building offices of the University officials. The details of the same will be shared in next Academic Council meeting.

Resolution (AC - 5.13): The Academic Council members **NOTED** the infrastructure development and reappropriation happening in the University.

Agenda 5.14: Any other points with the permission of the Chair

No other points were raised in the meeting.

The meeting concluded with thanks to the Chair.

Member Secretary (Registrar)

Chairman (Vice Chancellor)