



मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर
Malaviya National Institute of Technology Jaipur
(An Institute of National Importance under Ministry of Education, Govt. of India)

MINUTES OF 54TH MEETING OF SENATE HELD ON 24TH APRIL 2024 AND 01ST MAY 2024

54th meeting of Senate was held on 24th April 2024 from 4:00 PM onwards in Niti Sabhagar, Prabha Bhawan of the Institute. All the agenda items could not be completed on 24th April and hence the meeting was adjourned and reconvened on 01st May 2024 from 4:00 PM onwards at the same place. The attendance list is enclosed as Annexure-A.

Chairman Senate, in his opening remarks, welcomed all the members attending the meeting. He welcomed Prof. Rohit Bhakar, who had joined as Registrar I/C, and thanked the outgoing Registrar I/C, Prof. M.M. Sharma for his contribution as Secretary Senate. He appreciated that members communicate their leave of absence, for not being able to attend the meeting of Senate, in advance and requested all to do the same in the future if they are not able to attend the meeting.

The agenda items were taken one by one, the resolutions of which are as follows:

Item No. 54-1.0	: To confirm the minutes of 53 rd meeting of the Senate. The Senate confirmed the minutes of 53 rd meeting of Senate.
Item No. 54-2.0	: To note the "Action Taken" on the decisions taken in the 53 rd meeting of the Senate. The Senate noted the action taken report on the decision/resolutions taken in its 53 rd meeting.
Item No. 54-3-0	: Items for consideration
Item No. 54-3.1	: To consider the scheme and syllabi of Minor Specialization and Honors programs proposed by various departments/centres. Resolution No. Senate-54/2024/01: The scheme and syllabi of Minor Specialization and Honors programs proposed by various departments/centres (including proposals submitted from few departments before the reconvened meeting on 01.05.2024) were approved. Senate authorized Chairman, Senate to approve the scheme and syllabi of Minor and Honors programs in case the requirement of some fine tuning is identified at a later stage. The Senate further clarified that: <ul style="list-style-type: none">• If any course of an existing UG program is offered in a Minor program, the same course code, as assigned for the course of UG program, will be used.• A student opting for Minor/Honors can also avail industry internship as per Institute rules.• Grades secured in courses of Minor/Honors will be counted towards the calculation of CGPA.• There will be common grade sheet/transcript for all the courses registered during any semester including courses for Minor/Honors programs.• Only those courses of Minor/Honors programs in which a student earns a passing grade would be reflected in the grade sheet and transcript.

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Item No. 54-3.2	<p>To consider the scheme and syllabi of B.Tech. Artificial Intelligence and Data Engineering.</p> <p>Resolution No. Senate-54/2024/02: Resolution No. Senate-53/2024/02: Senate approved the teaching scheme and syllabi of B.Tech. Artificial Intelligence and Data Engineering.</p>
Item No. 54-3.3	<p>To consider the proposal submitted by the Department of Electrical Engineering to float a program elective titled 'Electric Vehicles' for PG students.</p> <p>Resolution No. Senate-54/2024/03: Senate approved the proposal to offer a new program elective titled 'Electric Vehicles' to be offered to the PG students of all the three PG programs of the Department of Electrical Engineering.</p>
Item No. 54-3.4	<p>To consider the proposal submitted by the Department of Physics to revise the title and syllabus of the course 'Atomic and Molecular Spectroscopy' offered to the students of M.Sc. (Physics).</p> <p>Resolution No. Senate-54/2024/04: Senate approved the proposal of the Department of Physics to revise the title and syllabus of the course 'Atomic and Molecular Spectroscopy', offered to the students of M.Sc. (Physics), to 'Atomic and Molecular Physics'.</p>
Item No. 54-3.5	<p>To consider the proposal to convert the open elective slot of M.Sc. (Mathematics) to program elective slot.</p> <p>Resolution No. Senate-54/2024/05: Senate, after detailed deliberations, approved the conversion of the open elective slot of M.Sc. (Mathematics) to a program elective slot.</p>
Item No. 54-3.6	<p>To consider the proposals of new PG programs on M.Tech. (Materials Engineering), submitted by the Material Research Centre and M.Tech. (Materials Engineering), submitted by the Department of Metallurgical and Materials Engineering.</p> <p>Resolution No. Senate-54/2024/06: Senate approved the new PG program on M.Tech. (Materials Engineering), submitted by the Department of Metallurgical and Materials Engineering. The Senate suggested the Department of Metallurgical and Materials Engineering should utilize the expertise of faculty and labs available at MRC for teaching and dissertation supervision. It was also decided that as per the policy adopted by the Senate earlier, the program may be offered from the Academic Session 2025-26 onwards.</p>
Item No. 54-3.7	<p>To consider the proposal of the revised scheme and syllabi of M. Tech. (Earthquake Engineering), submitted by the National Centre for Disaster Mitigation & Management.</p> <p>Resolution No. Senate-54/2024/07: Senate approved the scheme and syllabi of M. Tech. (Earthquake Engineering) Full time. It was also decided that as per the policy adopted by the Senate earlier, the program may be offered from the Academic Session 2025-26 onwards. However, the program may be started from the Academic Year 2024-25 for full-time sponsored students sponsored by the Ministry of Jal Shakti and dam owners.</p>

Item No. 54-3.8	<p>To consider the recommendation of the committee to frame guidelines for the conversion of a center of the institute to department.</p> <p>Resolution No. Senate-54/2024/08: Senate, after deliberation, decided to constitute an internal committee of following faculty members to review the guidelines framed by the committee and place the guidelines in the next meeting of Senate:</p> <ol style="list-style-type: none"> 1. Dean Academic 2. Prof. S.D. Bharti, Department of Civil Engineering 3. Prof. Vijay Laxmi, Department of Computer Science and Engineering 4. Prof. Rajesh Kumar, Department of Electrical Engineering. 												
Item No. 54-3.9	<p>To consider the composition of DREC in PG Rules and Regulations.</p> <p>Resolution No. Senate-54/2024/09: Senate, after detailed deliberation, decided the new composition of DREC as below. It was also decided that this composition shall be applicable for Ph.D. candidates who will be admitted now onwards.</p> <p>The new DREC shall comprise the following:</p> <ul style="list-style-type: none"> ▪ Supervisor, as Convener, DREC ▪ Three Experts, preferably from within the department, related to the major area of specialisation, including co-supervisor/ external supervisor, if any. <p>If there are less than three experts in the area in the department, experts from other departments of the Institute may be included.</p> <ul style="list-style-type: none"> ▪ One expert from outside the department to be nominated by the DPGC. 												
Item No. 54-3.10	<p>To consider the revision in the semester progress evaluation of Ph.D. students in PG rules.</p> <p>Resolution No. Senate-54/2024/10: Senate after detailed deliberation decided that no change is required in the existing semester progress evaluation process of the Ph.D. students.</p>												
Item No. 54-3.11	<p>To consider mercy requests submitted by students.</p> <p>Resolution No. Senate-54/2024/11: The Senate discussed all mercy appeals and resolved the following:</p> <table border="1" data-bbox="464 1397 1485 2078"> <thead> <tr> <th>S. No.</th> <th>Name & ID</th> <th>Decision</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Rishu Sharma (2021UEC1054)</td> <td>Senate decided that Rishu Sharma will be allowed to register in first year B.Tech. as a year back student once again with all the other UG regulations to be applicable. .</td> </tr> <tr> <td>2.</td> <td>Naushad Ansari (2023UEE1072)</td> <td>Senate permitted Naushad Ansari to withdraw his application of Institute Withdrawal and he will be allowed to continue his degree by registering in the first year in the odd semester 2024-25.</td> </tr> <tr> <td>3.</td> <td>Pooja Sankpal (2021UCP1051)</td> <td>Senate accepted the mercy request of Pooja Sankpal to conduct the special end term examination again on medical ground, as a special case. Senate also directed that all examinations</td> </tr> </tbody> </table>	S. No.	Name & ID	Decision	1.	Rishu Sharma (2021UEC1054)	Senate decided that Rishu Sharma will be allowed to register in first year B.Tech. as a year back student once again with all the other UG regulations to be applicable. .	2.	Naushad Ansari (2023UEE1072)	Senate permitted Naushad Ansari to withdraw his application of Institute Withdrawal and he will be allowed to continue his degree by registering in the first year in the odd semester 2024-25.	3.	Pooja Sankpal (2021UCP1051)	Senate accepted the mercy request of Pooja Sankpal to conduct the special end term examination again on medical ground, as a special case. Senate also directed that all examinations
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			shall be conducted as mentioned in the regulations and if a need for conduct of any exam/re-exam is felt for which no appropriate provision/permission is there in the regulations, the same shall not be conducted, under any circumstances, without prior approval of the competent authority.
Item No. 54-3.12	:	<p>To consider the mercy request of Priyanka Meena (2017UCP1128) seeking permission for late registration in even semester 2023-24 without late fees.</p> <p>Resolution No. Senate-54/2024/12: The mercy request of Priyanka Meena was not approved.</p>	
Item No. 54-3.13	:	<p>To consider Vishal Kumar (2011PST5125) for the award of M.Tech. (Structural Engineering) degree and Ravi Rathi (050362) for the award of B.Tech. (Electronics and Communication Engineering) degree.</p> <p>Resolution No. Senate-54/2024/13: Senate approved the names of Vishal Kumar (2011PST5125) and Ravi Rathi (050362) for award of degree in M.Tech. (Structural Engineering) and B.Tech. (Electronics and Communication Engineering), respectively.</p>	
Item No. 54-4.0	:	Item for ratification	
Item No. 54-4.1	:	<p>To ratify the seat matrix for admission to various UG programs for the Academic Session 2024-25.</p> <p>Item was ratified.</p>	
Item No. 54-4.2	:	<p>To ratify the seat matrix for admission to PG programs for the Academic Session 2024-25.</p> <p>Item was ratified.</p>	
Item No. 54-4.3	:	<p>To ratify the approval accorded to the names of the students, who completed the requirement for the award of degree before the 17th Convocation.</p> <p>Item was ratified.</p>	
Item No. 54-5.0	:	Item for reporting	
Item No. 54-5.1	:	<p>To note the minutes of the 61st meeting of SPGB.</p> <p>Noted</p>	
Item No. 54-5.2	:	<p>To note the minutes of the 44th meeting of SUGB.</p> <p>Noted</p>	
Item No. 54-5.3	:	<p>To note the minutes of the 39th and 40th meetings of the Academic Affairs Committee held on 30.01.2024 and 04.03.2024 respectively.</p>	

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Item No. 54-5.4	:	To note the minutes of the meetings of the Unfair Means Committee held on 30.01.2024 and 04.03.2024, respectively. Noted
Item No. 54-6.0	:	Supplementary Agenda
Item No. 54-6.1	:	To consider the Scheme/Syllabus of the new UG program B.Tech. Engineering Physics, proposed by the Department of Physics. Resolution No. Senate-54/2024/14: Senate decided to recommend starting of the new UG program in B.Tech. Engineering Physics to the BoG. The programs may be started with 30 seats initially, subject to grant of additional UG seats by the Ministry. Senate also approved the scheme and syllabus of B.Tech. Engineering Physics. Resolution No. Senate-54/2024/15: The Senate also recommended a similar proposal received from Department of Mathematics for starting a new B.Tech. program in Mathematics and Computing with 30 seats, subject to grant of additional UG seats by the Ministry. Senate further suggested to conduct one more round of Curriculum Development Workshop of B.Tech. Mathematics and Computing, with few industry experts for fine tuning the syllabus.
Item No. 54-6.2	:	To consider the proposals for the change of name of the National Centre for Disaster Mitigation and Management. Resolution No. Senate-54/2024/16: Senate decided that instead of renaming NCDMM, recommendation for creating a new department namely the Department of Earthquake Engineering should be sent for consideration of the BoG. Senate also observed that a similar proposal was also received and tabled in the 53rd Senate for conversion of existing Centre for Energy and Environment to Department of Energy and Environment with supporting information such as research projects, Ph.D.s awarded, running PG program in Renewable Energy for past 12 years etc.. Resolution No. Senate-54/2024/17: Senate decided to recommend creation of a new department namely Department of Energy for consideration of the BoG. Resolution No. Senate-54/2024/18: Senate also decided that the existing centres may remain functioning even after creation of these new departments. A 1-2 page write up justifying the creation of these departments will be submitted by the proposer entity for information of the senators as well as for the BoG.

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Item No. 54-6.3	<p>: To consider a course on Human Values and Professional Ethics for all UG students.</p> <p>Resolution No. Senate-54/2024/19: Senate resolved that the course shall be offered by the Department of Humanities and Social Sciences. Senate suggested that the course shall be reduced to one or two credit(s) from proposed three credits and that it shall be offered in II year of all UG programs. The revised scheme and syllabus of the course may be circulated to all departments for comments. Senate directed that the Department of HSS shall interact with all departments/centres for the teaching/instruction of this course. Senate authorized Chairman, Senate to approve the same.</p>
Item No. 54-6.4	<p>: To consider the updated Rules and Regulations Manual for UG programs.</p> <p>Resolution No. Senate-54/2024/20: Senate suggested that the committee Chairman, Prof. Himanshu Chaudhary, should present major changes made in the rules and regulations manual of the UG program in the next Senate meeting.</p>
Item No. 54-7.0	<p>: Any other items with permission of the Chair</p>
Item No. 54-7.1	<p>: To report the change of grades on MNIT ERP (odd semester 2023-24).</p> <p>Senate expressed its deep concern regarding requirement of modifications in grades after uploading on ERP due to various reasons.</p> <p>All HoDs and DUGC/DPGC conveners were requested to carefully conduct meeting of the Grade Moderation Committee in their respective departments to minimize such cases in future.</p>
Item No. 54-7.2	<p>: To consider the institution of the Institute Internship Program.</p> <p>The scheme was approved after the removal of section 8 (c): Self-support/Industry Support (Category-III). It was decided to circulate the scheme to all faculty for comments. Senate authorized Chairman, Senate to approve the scheme after incorporating the suggestions, if any. The Scheme may start with 50 students.</p> <p>It was clarified that this program will be in addition to all other already existing programs/schemes for the student who come for internships in the Institute.</p>

The meeting ended with a vote of thanks to the Chair.

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11/06/2024
Registrar & Secretary

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List of Senate members who attended 54th Senate meeting Offline/online:

S. No.	Name
1.	Prof. N. P. Padhy
2.	Prof. Shuchi Srivastava
3.	Prof. Vipul Rastogi
4.	Prof. A. B. Gupta
5.	Prof. A. P. S. Rathore
6.	Prof. Ajay Singh Jethoo
7.	Prof. Amar Patnaik
8.	Prof. D. Boolchandani
9.	Prof. Dilip Sharma
10.	Prof. G. D. Agarwal
11.	Prof. G. S. Dangayach
12.	Prof. Ghanshyam Singh
13.	Prof. Girdhari Singh
14.	Prof. Gunwant Sharma
15.	Prof. Harlal Singh Mali
16.	Prof. Himanshu Chaudhary
17.	Prof. Jyoti Joshi
18.	Prof. Jyotirmay Mathur
19.	Prof. K. K. Sharma
20.	Prof. K. R. Niazi
21.	Prof. Kailash Singh
22.	Prof. Kanupriya Sachdev
23.	Prof. Lava Bhargava
24.	Prof. M. K. Shrimali
25.	Prof. M. M. Sharma
26.	Prof. Mahender Choudhary
27.	Prof. Mahesh Kumar Jat
28.	Prof. Manish Vashishtha
29.	Prof. Manju Singh
30.	Prof. Madhu Agarwal
31.	Prof. Monica Sharma
32.	Prof. Nikhil Gupta
33.	Prof. Nupur Tandon
34.	Prof. R. C. Gupta
35.	Prof. R. P. Yadav
36.	Prof. Ragini Gupta
37.	Prof. Raj Kumar Vyas
38.	Prof. Rajeev Shringi
39.	Prof. Rajendra Kumar Goyal
40.	Prof. Rajesh Kumar
41.	Prof. Rajive Tiwari
42.	Prof. Rakesh Jain
43.	Prof. Rohit Goyal
44.	Prof. Rohit Bhakar
45.	Prof. S. D. Bharti
46.	Prof. S. P. Chaurasia
47.	Prof. Sanjay Mathur
48.	Prof. Suja George

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49.	Prof. Sumit Khandelwal
50.	Prof. Susanta Kumar Jana
51.	Prof. Tarush Chandra
52.	Prof. Upendra Pandel
53.	Prof. Urmila Brighu
54.	Prof. Vibhuti Singh Shekhawat
55.	Prof. Vijay Janyani
56.	Prof. Vijay Laxmi
57.	Prof. Vineet Sahula
58.	Prof. Y. P. Mathur
59.	Dr. Amartya Chowdhury
60.	Dr. Bhagwati Sharma
61.	Dr. Namita Mittal
62.	Dr. Preeti Bhatt
63.	Dr. Sushant Upadhyaya
64.	Dr. Satish Pipralia
65.	Dr. Deepak Verma
66.	Dr. Vatsala Mathur

The list of members who had submitted leave of absence:

S. No.	Name
1.	Prof. Ashok Kumar Pradhan
2.	Prof. Arun Gaur

The list of members who could not attend the 54th Senate meeting:

S. No.	Name
1.	Prof. A. K. Vyas
2.	Prof. B. L. Swami
3.	Prof. Harpal Tiwari
4.	Prof. M. L. Mittal
5.	Prof. Manoj Fozdar
6.	Prof. Nirutpam Rohtagi
7.	Prof. Ravindra Nagar
8.	Prof. S. K. Tiwari
9.	Prof. Sudhir Kumar
10.	Prof. T. C. Gupta

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M.P. Pradhan