

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान
जयपुर

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY
JAIPUR



Agenda
Senate

58th Meeting

Date: 11th March, 2025

Time: 4:00 PM

**Venue: Niti Sabhagar, Prabha Bhawan
MNIT Jaipur**

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर
MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

**AGENDA FOR THE 58TH MEETING OF THE SENATE TO BE HELD ON
11TH MAY 2025 (TUESDAY) AT 4.00 PM**

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मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान् जयपुर
MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Agenda for 58th Meeting of Senate
(to be held on 11th March 2025 at 4.00 PM in the Niti Sabhagar, Prabha Bhawan, MNIT, Jaipur)

Item No. 58-1.0: To confirm the minutes of 56th and 57th (Emergent) meeting of the Senate.

The minutes of the 56th and 57th (Emergent) meeting of the Senate, held on 27th November 2024 and 29th January 2025, were circulated to all the members. No comments were received, the minutes are placed for confirmation at Annexure-A (Page-22 to 32).

The minutes are placed before the Senate for confirmation.

Item No. 58-2.0: To note the “Action Taken” on the decisions taken in the 56th and 57th meeting of the Senate.

Action Taken on the decisions made in the 56th and 57th meeting of the Senate.

ACTION TAKEN REPORT (56th Senate meeting)

Item No.	Particulars	Decision	Action Taken
56-1.0	To confirm the minutes of 55 th meeting of the Senate.	The Senate confirmed the minutes of 55 th meeting of the Senate.	Noted
56-2.0	To note the “Action Taken” on the decisions taken in the 55 th meeting of the Senate.	The Senate noted the action taken report on the decision/resolutions taken in its 55 th meeting	Noted
56-3.0	Items for consideration		

56-3.1	To consider the presentation on the New Rules and Regulations Manual for UG programmes by the Committee Chairman, Prof. Himanshu Chaudhary.	Resolution No. Senate-56/2024/01: The Senate deliberated on the presentation of Prof. Himanshu Chaudhary, Chairman, and Prof. Sumit Khandelwal, Convener of the UG Rules and Regulations Manual Committee, and approved the new Rules and Regulations Manual for UG programs with some minor modifications. The revised UG Rules and Regulation Manual may be circulated to all the members.	Notified Endorsement No.4436 dt.03.01.2025. The revised UG Manual was circulated to all the members.
56-3.2	To consider the proposal submitted by the Department of Civil Engineering regarding the Basic Management course for first year B.Tech.	Resolution No. Senate-56/2024/02: The Senate approved the proposal submitted by the Department of Civil Engineering that the course 22BMT922: Management Principles for Engineers be taught to the UG first-year students of Civil Engineering in place of 22BMT921: Basics of Management and shall be applicable from next Academic year.	Notified Endorsement No.4436 dt.03.01.2025
56-3.3	To consider the updated format of the Grade Sheet due for the introduction of Minor/Honors programs for UG students.	Resolution No. Senate-56/2024/03: The Senate, with some minor modifications, approved the format of the Grade Sheet due to the introduction of Minor/Honors programs for UG students.	Notified
56-3.4	To consider the proposal submitted by the Department of Chemical Engineering to start two M. Tech. programme in the Department of Chemical Engineering.	Resolution No. Senate-56/2024/04: The Senate deliberated on the proposals submitted by the Department of Chemical Engineering and, after deliberation, approved in principle the M.Tech. programme Chemical Engineering and Sustainability (CE&S). Senate also allowed M.Tech. programme Petrochemicals and Polymer Technology (PC&PT) subject to written confirmation from industries for sponsoring a minimum of 5 candidates.	Notified Endorsement No.4436 dt.03.01.2025
56-3.5	To consider the proposal of the Department of Architecture and Planning for conducting a special supplementary examination after the odd semesters.	Resolution No. Senate-56/2024/05: The Senate approved the proposal of the Department of Architecture and Planning to conduct a special supplementary examination after the odd semesters in subjects that are prerequisites for registration in the following semester. This provision shall be applicable only for B.Arch. Architecture and Planning programme.	The decision was informed vide the office order No. F4/S-VII-1/24-25-Acad (56-Senate)/ 4432 dt. 03/01/2025

56-3.6	To consider the extension of one semester for the Comprehensive Examination to Mr. Ankit Katiyar (2022RCE9535) in the Department of Civil Engineering.	Resolution No. Senate-56/2024/06: The Senate deliberated on the matter of Mr. Ankit Katiyar (2022RCE9535) and allowed the extension of one semester for the Comprehensive Examination, considering it a special case, as the delay in conducting the comprehensive examination was due to change of Supervisor.	The decision was informed vide the office order No. F4/S-VII-1/24-25-Acad (56-Senate)/ 4435 dt. 03/01/2025
56-3.7	To consider the mercy appeal of Ph.D. student Sachin Dube (2017RCP9069) for an extension of the Ph.D. program beyond 14 semesters.	Resolution No. Senate-56/2024/07: As the student has fulfilled the publication criterion of the PhD and his thesis is almost ready, the Senate allowed his mercy appeal for the thesis submission after the stipulated time period.	The decision was informed vide the office order No. F4/S-VII-1/24-25-Acad (56-Senate)/ 4433 dt. 03/01/2025
56-4.0	Item for ratification		
56-4.1	To ratify the additional list of students eligible for the award of degrees in UG, PG and Ph.D. programs in the 18 th Convocation was held on 18 th September 2024.	Noted and ratified	Noted
56-4.2	To ratify the name of students for the award of the Director's Outstanding Gold Medal for overall performance (Academic year 2023-24) in the 18 th Convocation was held on 18 th September 2024.	Item was ratified.	Noted
56-5.0	Item for reporting		
56-5.1	To note the minutes of the 64 th meeting of SPGB.	Noted	No action required
56-5.2	To note the minutes of the 46 th meeting SUGB.	Noted	No action required
56-5.3	To note the minutes of the 44 th , 45 th and 46 th meetings of the Academic Affairs Committee.	Noted	No action required

56-5.4	To report the duplicate degree issued to students in UG and PG programme.	Noted	No action required
56-5.5	To note the permission granted to run postgraduate (PG) programmes with a lesser number of students than the minimum number approved by the Senate for the academic session 2024-25.	Noted	No action required
56-6.0	Any other items with permission of the Chair		
56-6.1	To consider the proposal to establish an award for the best PhD thesis.	<p>Resolution No. Senate-56/2024/08: The Senate, after detailed deliberation, approved the proposal to establish an award for the best PhD thesis to foster academic excellence, recognize exceptional research, and encourage PhD candidates to maintain high standards throughout their academic careers.</p> <p>The Senate also decided that a committee of 03 members from outside of the Institute will assess the theses based on the scoring system and recommend two Best PhD Thesis Awards for engineering disciplines and one Best PhD Thesis Award for HSS, DMS, Sciences, and Architecture.</p> <p>Further, the Chairman Senate is authorized to approve the names for the award.</p>	<p>Noted</p> <p>Notified vide Endorsement No.4436 dt.03.01.2025</p>
56-6.2	To consider the mercy request for the Conversion of the Ph.D. program from full-time to part-time for Ph.D. scholar Ms. Meghna Kumawat (2023REC9034) in the Department of Electronics and Communication Engineering.	<p>Resolution No. Senate-56/2024/09: The Senate deliberated on the mercy request of Ms. Meghna Kumawat (2023REC9034) to convert her Ph.D. program from full-time to part-time.</p> <p>Senate allowed her mercy request subject to fulfilling the present requirements for conversion to part-time Ph.D. programme.</p>	<p>The decision was informed vide the office order No. F4/S-VII-1/24-25-Acad (56-Senate)/ 4434 dt. 03/01/2025</p>

56-6.3	To consider the amendment in the PG RR's 2024 clause 4.4 (a) regarding Approval of a New Course.	Resolution No. Senate-56/2024/10: The Senate deliberated and approved the amendment in the existing Clause 4.4(a) of the current PG RR's 2024. Now the clause will be read as "All PG courses shall be approved by the Senate on the recommendation of SPGB before being offered by any Department/Centre."	Noted Notified Endorsement No.4436 dt.03.01.2025
56-6.4	To consider the proposal of the Department of Computer Science and Engineering to offer a new open/department elective titled 'Generative AI' for PG students.	Resolution No. Senate-56/2024/11: Senate, after deliberation, approved the course "Generative AI" as a new program elective course for the PG programme in CSE. The same course may be offered as an open elective for PhD scholars and other interested PG students.	Noted Notified Endorsement No.4436 dt.03.01.2025
56-6.5	To consider certain PG course(s) taken by PhD students in the Department of Electronics and Communication Engineering (ECE) since the odd semester of the 2021-22 session as Research Methodology – II (RM-II).	Resolution No. Senate-56/2024/12: The Senate deliberated the matter in detail and, considering the future of the students registered for these courses, approved that these courses may be considered to meet the requirements of the RM-II course, only for those ECE students who have already registered up to the current semester and directed that such lapses should be avoided in the future by the Departments.	Noted Notified Endorsement No.4436 dt.03.01.2025
56-6.6	To note the minutes of the 65 th (special) meeting of SPGB.	Noted.	No action required

ACTION TAKEN REPORT (57th Senate meeting)

Item No.	Particulars	Decision	Action Taken
57-1.0	Items for consideration		
57-1.1	To consider the proposal for revising Guidelines for Unfair Means.	<p>Resolution No. Senate-57/2025/01: Senate after detailed deliberation decided to constitute a committee of following faculty members for reviewing the guidelines for unfair means cases:</p> <p>(1) Prof. Rakesh Jain, Professor Mechanical Engg. Dept. (Convener) (2) Prof. M. M. Sharma, Professor Electronics and Communication Engg. Dept.</p>	<p>The office order No. 4492-A dt. 03/02/2025 was issued to review the guidelines for unfair means cases.</p> <p>The recommendations of the committee are</p>

		(3) Prof. Lava Bhargava, Professor Electronics and Communication Engg. Dept. (4) Prof. Rajeev Shringi, Professor Architecture and Planning Dept.	placed at Item No. 58-3.2
57-1.2	To consider the Exit options and eligibility conditions applicable to all B.Tech. students on roll at the time of policy implementation and after.	Resolution No. Senate-57/2025/02: Senate after deliberation decided to take a decision on a case-to-case basis, on the recommendation of the concerned Department. The Senate further directed that before recommending the exit option for the students, it must be ensured that the courses in which the credits are earned are aligned with those offered under the new scheme as per NEP 2020.	Noted Notified Endorsement No.4552 dt.20.02.2025
57-1.3	To consider the mercy request of Harsh Meena (2022UMT1882) for continuing B.Tech. programme.	Resolution No. Senate-57/2025/03: Senate decided to allow Mr. Harsh Meena (2022UMT1882) for continuing B. Tech. programme with a year back to clear the required number of credits. Mr. Meena has to complete the minimum credit requirement for the degree within the specified period. Further, he is also allow to withdraw up to two semesters.	Noted Notified vide Endorsement No.4552 dt.20.02.2025
57-1.4	To consider the mercy requests of three students who have not registered in some courses but appeared in the End-Term Examination of Odd Semester 2024-25.	Resolution No. Senate-57/2025/04: Senate granted one time permission for late registration to Ms. Trisha Kedia (2022UEC1536) and Mr. Ayush Kumar (2022UEC1751). Further, Senate granted one time permission for late registration with a financial penalty to Mr. Adarsh Shrivastava (2021UEC1415).	Noted Notified Endorsement No.4552 dt.20.02.2025

57-1.5	To consider the mercy requests submitted by the PG students.	<p>Resolution No. Senate-57/2025/05: The Senate discussed all mercy appeals of the students and resolved the following:</p> <table border="1"> <thead> <tr> <th data-bbox="279 996 335 1288">S. No.</th> <th data-bbox="279 470 335 996">Name & ID</th> <th data-bbox="279 123 335 470">Decision</th> </tr> </thead> <tbody> <tr> <td data-bbox="335 996 646 1288">1.</td> <td data-bbox="335 470 646 996"> <p>Ms. Khushi Yadav (2024PPH5416)</p> <p>First Semester CGPA – 3.80</p> </td> <td data-bbox="335 123 646 470"> <p>Semester Promotion is not approved.</p> <p>In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses.</p> <p>His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</p> <p>Semester Promotion is not approved.</p> </td> </tr> <tr> <td data-bbox="646 996 965 1288">2.</td> <td data-bbox="646 470 965 996"> <p>Mr. Surendra Singh (2024PPH5431)</p> <p>First Semester CGPA – 5.40</p> </td> <td data-bbox="646 123 965 470"> <p>In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses.</p> <p>His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</p> <p>Semester Promotion is not approved.</p> </td> </tr> <tr> <td data-bbox="965 996 1284 1288">3.</td> <td data-bbox="965 470 1284 996"> <p>Akrit Sahu (2024PCE5101)</p> <p>First Semester CGPA – 5.47</p> </td> <td data-bbox="965 123 1284 470"> <p>Semester Promotion is not approved.</p> <p>In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses.</p> <p>His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</p> <p>Semester Promotion is not approved.</p> </td> </tr> <tr> <td data-bbox="1284 996 1316 1288">4.</td> <td data-bbox="1284 470 1316 996">Yash</td> <td data-bbox="1284 123 1316 470">Semester Promotion is not approved.</td> </tr> </tbody> </table>		S. No.	Name & ID	Decision	1.	<p>Ms. Khushi Yadav (2024PPH5416)</p> <p>First Semester CGPA – 3.80</p>	<p>Semester Promotion is not approved.</p> <p>In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses.</p> <p>His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</p> <p>Semester Promotion is not approved.</p>	2.	<p>Mr. Surendra Singh (2024PPH5431)</p> <p>First Semester CGPA – 5.40</p>	<p>In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses.</p> <p>His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</p> <p>Semester Promotion is not approved.</p>	3.	<p>Akrit Sahu (2024PCE5101)</p> <p>First Semester CGPA – 5.47</p>	<p>Semester Promotion is not approved.</p> <p>In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses.</p> <p>His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</p> <p>Semester Promotion is not approved.</p>	4.	Yash	Semester Promotion is not approved.
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		<p>(2024PCE5097)</p> <p>First Semester CGPA – 4.16</p>	<p>In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses.</p> <p>His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</p> <p>Semester Promotion is not approved.</p>	
5.	<p>Jagmohan Singh (2024PCW5293)</p> <p>First Semester CGPA – 5.33</p>	<p>In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses.</p> <p>His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</p> <p>Semester Promotion is not approved.</p>		
6.	<p>Mr. Mohit Pateer (2024PMA5392)</p> <p>First Semester CGPA-2.96</p>	<p>In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses.</p> <p>His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</p> <p>Semester Promotion is not approved.</p>		
57-2.0	<p>Item for ratification</p>			
57-2.1	<p>To note the list of M.Tech. students terminated from Institute rolls who scored a CGPA less than 5.5 in the academic year 2024-25.</p>		<p>Noted</p>	<p>Noted</p>

57-2.2	To note the list of PG students terminated from the Institute roles due to absence without authorized leave.	Noted	Noted
57-2.3	No allowed clipboard formats could have been pasted.	Noted	Noted
57-3.0	Any other items with permission of the Chair		

Item No. 58-3.0: Items for consideration.

Item No. 58-3.1: To consider the Academic Calendar for Academic Year 2025-26.

The Academic Calendar for academic year 2025-26, was circulated among the all Heads and Deans for perusal and comments and no comments were received.

The Academic Calendar is placed at **Annexure-B** (Page 33 to 36).

Item is placed for consideration and approval.

Item No. 58-3.2: To consider the revision in the guidelines for unfair means used by the students in examinations.

The present guidelines for unfair means were approved in the 26th Senate meeting held on 1st June 2013. These guidelines implement stepwise penalties rather than linear penalties. Over time, with changes in the Grading System and Curriculum Structure in accordance with NEP 2020, a revision is necessary to address various aspects.

The Office of the Dean (Academic) proposed a revised Standard Operating Procedure (SOP) and updated guidelines for penalties related to the use of unfair means during examinations (MTE/ETE) in 57th Senate meeting under item number 57-1.1.

Senate, after deliberation, constituted a committee of the following members:

- (1) Prof. Rakesh Jain, Professor Mechanical Engg. Dept., Convener
- (2) Prof. M. M. Sharma, Professor, Electronics and Communication Engg. Dept.
- (3) Prof. Lava Bhargava, Professor, Electronics and Communication Engg. Dept.
- (4) Prof. Rajeev Shringi, Professor, Architecture and Planning Dept.

The committee thoroughly studied and proposed the unfair means guidelines and standing SOP as per the present requirements. The recommendations of the committee are placed at **Annexure -C** (Page-37 to 41).

Item is placed for consideration and approval.

Item No. 58-3.3: To consider the following clarification in the PG RR 2024.

The SPGB discussed the existing provisions in PG RR 2024 during its 66th meeting under items 66-3.7 and 66-5.1. In order to enhance clarity and ensure precision, the SPGB proposed the following clarification to the PG RR 2024:

Clause No.	Existing provision	Recommendation of SPGB for clarification
2.7.1 (b)	<p>The DSC shall consist of:</p> <ul style="list-style-type: none"> • Convener, DSC • At least three faculty members from the Department/ Centre concerned, preferably one each from among Professors, Associate Professors and Assistant Professors of the Department/ Centre • One faculty from outside the Department nominated by the Chairperson, Senate 	<p>The DSC shall consist of:</p> <ul style="list-style-type: none"> • Convener, DSC • At least three faculty members from the Department/ Centre concerned, preferably one each from among Professors, Associate Professors, and Assistant Professors of the Department/ Centre, including the DPGC Convener and Head of Department. • One faculty from outside the Department nominated by the Chairperson, Senate
6.4.1 (b) (vi)	<p>A sponsored candidate, full-time or part-time, must have a total experience of more than two years and must have been in service of the sponsoring organization for at least one year at the time of admission.</p>	<p>A sponsored candidate, full-time or part-time, must have a total experience of more than two years and must have been in service of the sponsoring organization for at least one year by the last date of application form.</p>
14.3 (b)	<p>A PhD student can appear in the comprehensive examination only after</p> <ol style="list-style-type: none"> i. completion of the course-work and securing the minimum specified CGPA requirement; and ii. completion of at least two semesters, excluding the period of any authorized semester leave. 	<p>A PhD student can appear in the comprehensive examination only after</p> <ol style="list-style-type: none"> i. completion of the course-work and securing the minimum CGPA of 7.5 or more; and ii. completion of at least two semesters, excluding the period of any authorized semester leave.

14.2	<p>PhD Course-Work</p> <p>(a) All PhD students shall have to register for a defined number of courses, comprising the course-work, at the start of their PhD program.</p> <p>(b) The PhD student shall register for the coursework as per the recommendations of the respective supervisors.</p> <p>(c) The PhD course work shall normally be comprised of:</p> <p>i. One Core course of Research Methodology is mandatory for all candidates enrolled in the PhD program, notwithstanding the Department/ Centre of enrolment.</p> <p>ii. One Elective course in Research Methodology offered by various Departments/Centres</p> <p>iii. Two or more PG courses of 3 credits or more offered by various Departments/ Centres as per the requirement of the PhD program.</p> <p>iv. PhD students admitted with B.Tech. Degrees shall register for courses equivalent to 18 credits in addition to the compulsory research methodology courses.</p>	<p>PhD Course-Work</p> <p>(a) All PhD students shall have to register for a defined number of courses, comprising the course-work, at the start of their PhD program.</p> <p>(b) The PhD student shall register for the coursework as per the recommendations of the respective supervisors.</p> <p>(c) The PhD course work shall normally be comprised of:</p> <p>i. One Core course of Research Methodology is mandatory for all candidates enrolled in the PhD program, notwithstanding the Department/ Centre of enrolment.</p> <p>ii. One Elective course in Research Methodology offered by various Departments/Centres</p> <p>iii. Two or more PG courses of total credit 06 or more offered by various Departments/ Centres as per the requirement of the PhD program.</p> <p>PhD students admitted with Master Degrees in Engineering Discipline, Architecture & Planning and Management Studies shall register for courses equivalent to 06 credits in addition to the compulsory research methodology courses.</p> <p>PhD students admitted with Master Degrees in Physics, Mathematics, Chemistry and Humanities and Social Sciences shall register for courses equivalent to 08 credits in addition to the compulsory research methodology courses.</p> <p>iv. PhD students admitted with B.Tech. Degrees shall register for courses equivalent to 18 credits in addition to the compulsory research methodology courses.</p>
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Item is placed for consideration and approval.

Item No. 58-3.4: To consider the Inclusion of the course “Optimization Techniques” in the list of program electives of the Department of Mathematics.

A proposal was submitted by the Department of Mathematics for the approval of the new Program elective ‘Optimization Techniques (3 credits)’ for M.Sc. (Mathematics). The SPGB in its 62nd meeting under item no. 62-1.1 approved and recommended the new program elective ‘Optimization Techniques’ proposed by the Department of Mathematics.

The detailed course contents are placed at **Annexure -D** (Page- 42).
Item is placed for consideration and approval.

Item No. 58-3.5: To consider the proposal for awarding attendance to the student while representing the Institute in various sports events.

A detailed proposal has been submitted by the Office of Dean Student Welfare regarding the grant of attendance to students representing the Institute in various sports events.

Every year many students participate in various Sports events in different NITs. The tournaments fall generally during the weekends i.e. from Friday to Sunday and sometimes up to Monday. The journey dates happens to be two-three days in prior and after the tournaments. But unfortunately our students are deprived of class attendance while representing the institute. As they are officially permitted to attend the sports meets and we bear all the TA/DA and necessary expenditures and they bring laurels to the institute too. Most of the NITs officially allow 7-10 days of attendance relaxation in a semester for such official events.

It is proposed to award attendance to the student while representing the Institute in various sports events.

Item is placed for consideration and approval.

Item No. 58-3.6: To consider the mercy request submitted by Mr. Lokesh Mahavar (2024RCY9021).

Mr. Lokesh Mahavar (2024RCY9021) submitted a mercy request. The details, along with the recommendation/justification of the DPGC as well as SPGB, are given below:

S. No.	Name & ID	Justification of DPGC, if any	Recommendation of DPGC	Justification of SPGB	Recommendation of SPGB
1.	Mr. Lokesh Mahavar (2024RCY9021) First Semester CGPA – 6.0	Mr. Lokesh Mahavar (2024RCY9021) is a Part-time Ph.D. research scholar under the supervision of Dr. Meena Nemiwal in the Department of Chemistry. He opted 03 courses in first semester. Due to health issues he failed in course Research Methodology (21MET902) course and got 6.0 CGPA in this semester. As per the PG rules, a student shall not be allowed to continue in the Ph.D. program in case the student has secured a CGPA of at least 7.0. Therefore, he has found ineligible to proceed to next semester due to the minimum promotion criteria (i.e. CGPA 7.0).	DPGC on the recommendation of DREC and medical certificates submitted by Mr. Lokesh considered compassionately for the mercy appeal.	As per medical Certificate submitted by Mr. Lokesh Mahavar, the treatment date was 05.12.2024 to 06.12.2024 and he was able to return on 07.12.2024. Since the justification was not sufficient, SPGB did not recommend the mercy request.	Not recommended

Item No. 58-3.7: To consider the revised admission criteria for Ph.D. students.

A committee comprising of following members was constituted in the 64th SPGB meeting to review the Ph.D. admission criteria and submit their proposal:

1. Prof. Amar Patnaik, Convener
2. Dr. Ritu Sharma
3. Dr. Manoj Kumar

The committee reviewed the admission criteria Ph.D. programme of the Institute thoroughly and recommended the following:

The admission brochures for Ph.D. programs (Full-Time with Institutional Scholarship) in the Engineering and Technology category, it has been observed that most IITs and some NITs conduct a Ph.D. entrance examination for shortlisting candidates, and a valid GATE score is not mandatory. The list of institutes, along with their respective eligibility criteria, is provided below:

Sl. No.	Institute Name	Eligibility Criteria	Gate score requirement
1.	IIT Bombay	Master's or equivalent degree in Engineering/Technology	Not Required
2.	IIT Madras	Master's or equivalent degree in Engineering/Technology	Not Required
3.	IIT Kanpur	Master's or equivalent degree in Engineering/Technology	Not Required
4.	IIT Delhi	MTech/ME/MD or Equivalent	Not Required
5.	IIT Kharagpur	MTech (Master of Technology) / MS / ME (Master of Engineering) / M.Sc. (Engg.,)	Not Required
6.	IIT Roorkee	Master's or equivalent degree in Engineering/Technology	Required
7.	IIT Guwahati	MTech/ MDes/ MS in relevant field	Not Required
8.	IIT Mandi	Master's or equivalent degree in Engineering/Technology	Not Required
9.	IIT Jammu	Master's or equivalent degree in Engineering/Technology	Not Required
10.	IIT Hyderabad	Master's degree in the relevant field is the primary eligibility requirement.	Not Required
11.	NIT Trichy	Master's or equivalent degree in Engineering/Technology	Not Required
12.	NIT Calicut	Master's or equivalent degree in Engineering/Technology	Not Required
13.	NIT Surathkal	Master's degree in relevant field	Required
14.	MNNIT Allahabad	Master Degree in relevant branch of Engineering/Technology with marks not below 60% or CPI 6.5	Required
15.	NIT Jalandhar	Master's degree in relevant field	Required
16.	NIT Warangal	Master's degree in relevant field	Required
17.	MANIT Bhopal	Bachelors & Master degree in Relevant Engineering with minimum of 60% or CGPA 6.5, with GATE qualified	Required

However, for an institute assistantship in full time, the Ph.D. program in Sciences/ Humanities/ Management, a valid national-level eligibility test qualification (GATE or CSIR/UGC NET) is required.

As per the above observation the committee proposed the following:

For Engineering / Architecture & Planning Disciplines:

- **Qualifying Degree: Master's degree in Engineering / Technology / Architecture & Planning Discipline**
- Candidates must qualify in at least one of the following:
 - ✓ GATE qualified at any point of time
 - ✓ Institute-level entrance examination (the information of the examination shall be widely disseminated on national level through National/local newspapers and through digital media).

For Sciences / Humanities and Social Sciences / Management Departments:

- ✓ **Qualifying Degree: Master's degree in Sciences /Engineering/ Humanities and Social Sciences / Management**
- ✓ The candidates who have qualified the National level eligibility tests shall be exempted from the Institute level examination).

For Direct Ph.D. Admission for B.Tech. Graduates from IITs/NITs/CFTIs:

With reference to rule 6.6.1(b) of PG rules and regulations, "*Candidates with 80% marks or above or an equivalent CGPA in the Bachelor's degree in Engineering/ Architecture/ Planning and a valid GATE score may be recommended by the DPGC to the SPGB for admission to the Ph.D. program, if they have graduated from CFTIs or other institutes with NIRF ranking up to 100*".

It is proposed that the above rule may be modified as follows to attract top undergraduate talent directly into research:

- B.Tech. graduates from IITs, NITs, CFTIs, NIRF top-100 institutions, with a minimum CGPA of 8.00 (or 80%) may be eligible to apply for direct Ph.D. admission, subject to a valid GATE score or performance in the institute-level entrance exam and interview.

The above recommendation were approved and recommended in 68th (Special) SPGB under Item No. 68-1.1 held on 07-03-2025.

Item is placed for consideration and approval

Item No. 58-3.8: To consider the case of Mr. Satwik Shyam Gupta for award of B.Sc. degree.

Mr. Sarwik Shyam Gupta (2020UMT1324 admitted in 2020, He registered up to VIII Semester and earned 172 credits out of 199 credits for the award of B.Tech. degree. Due to some personal reasons he could not register in next semester to complete the degree requirements. Now he has requested to award him B.Sc. degree as per his earned credits in UG programme.

The DUGC of the Department of Metallurgical and Materials Engineering verified the earned credits and recommended that the earned credits are aligned with the new course scheme of NEP 2020 and he is eligible to be considered for exit option and may be awarded B.Sc. degree.

The minutes of DUGC are placed at **Annexure- E (Page 43 to 44)**.

Item is placed for consideration and approval.

Item No. 58-3.9: To consider the proposal of new M.Tech. programme in “Semiconductor Materials and Devices”, submitted by the Material Research Centre.

The Material Research Centre has proposed a new M.Tech. programme titled “Semiconductor Materials and Devices” to cater to the nation’s need for trained human resources for the expanding semiconductor industries.

The SPGB in its 67th meeting under Item No. 67-3.5, recommended the proposal to the Senate for ‘in principle’ approval of the new M. Tech. programs, namely “Semiconductor Materials and Devices” proposed by the Material Research Centre.

The scheme and syllabi are placed in **Annexure-F (page 45 to 61)**.

Item is placed for consideration and approval.

Item No. 58-3.10: To consider the minor correction in name of student after admission in the Institute

The AAC in its 40th meeting under the Item No. 40-5.2, decided that “*No change would be made by the Institute in the name of the student. The name with which any student takes admission will be continued as it is without any change*”.

The decision of AAC was reviewed in 47th meeting under Item No. 47-3.1 held on 17th February 2025. The AAC observed that during the admission in UG and PG/ Ph.D. programme the students make minor mistakes while applying for the admissions through respective agencies or institute-specific admission and the Institute takes that name as official name in records of the Institute and no corrections are allowed after that stage.

The students sometimes make mistake in spelling of their name at the time of admission due to oversight, and after admission they request for correction in their name as per their other official documents.

The AAC, after thorough deliberation recommended that the minor correction in their name may be allowed if it is similar to their name listed in **High School certificate/10th certificate and Aadhaar Card**. If name is not similar, the change will be allowed as per procedure laid on OM No. 19016/1/87-Esst (A), MoP, PG&P, DoPT, GoI dated 12th March 1987.

Item is placed for consideration and approval.

Item No. 58-3.11 To consider the Fee Refund Policy of the Institute.

As per the earlier decision taken by the Senate in its 31st and 32nd meetings held on 2nd December 2014 and 28th March 2015 respectively and implemented vide notice no MNIT/Acad./Fee/2014/31-3 dated 14.05.2015, the Refund Policy applicable to the students who withdraw from their respective enrolled UG/PG/Ph.D. programmes in Midway, is as under:

S. No.	Category	Amount to be refunded
1.	In case the student withdraws from the enrolled programme in midway (i.e. without its successful completion)	Only Institute Caution Money will be refunded on submission of the No Dues Certificate. The fee paid by the student shall not be refunded.
2.	In case a student is not permitted to continue further due to non-fulfilment of CGPA requirement, but has paid the fee for the semester in which not permitted to continue further.	Caution Money and Semester fee paid will be refunded on submission of the No Dues Certificate.

In this connection, it is to submit that every year, there are instances when students, after initially being admitted to any degree Program of the Institute, seek to withdraw on various grounds. Withdrawal is also generally accompanied by the request for refund of fees that the candidate has paid to the Institute at the time of seeking admission/registration.

At the time of admission of UG and PG candidates, the Institute generally receives the applicable fees and dues from two sources (a) from the Central Agency offering centralised admission to the candidate. (b) from the candidate himself when the candidate reports at the Institute after allotment of the seat by the central agency and pays the balance fee (if any) as per the fee structure of the Institute.

In both cases, UG and PG candidates seeking withdrawal after the last date of admission is over, with no further chance of the same seat being offered to any candidate, the seat remains vacant for the entire degree course, which amounts to a waste of seat that could have been utilized by other candidates. Even more importantly, it is an opportunity denied to a candidate from entering and studying in an Institution of National Importance.

The AAC, in its 47th meeting under Item No. 47-3.2 discussed the revision of the refund policy and recommended as under:

Candidate admitted through Centralized admission Agencies /Institute and withdraws admission during UG/PG and Ph.D. programme

S. No.	Category	Amount to be refunded
1.	In case the candidate seeks to withdraw their admission at such point in time when no further allotment on that seat could be solicited through the designated Central Agency, the seat is liable to remain vacant permanently.	In such cases, withdrawal from the enrolled program shall be permitted with No Refund of fee.
2.	In case the candidate seeks to withdraw their admission after the final seat allotment but does not pay the balance fee as per the fee structure of the Institute.	In such case, withdrawal from the enrolled program shall be permitted with refund of Caution Money only.
3.	In case the candidate seeks to withdraw their admission after the seat allotment and pays the balance fee as per the fee structure of the Institute but does not report at the Institute physically.	In such case, withdrawal from the enrolled program shall be permitted with refund of Caution Money only on submission of No Dues Certificate.
4.	In case the candidate seeks to withdraw their admission after the seat allotment, pay the balance fee as per the fee structure of the Institute and report at the Institute physically.	Only Institute Caution Money will be refunded. The fee paid by the student shall not be refunded.
5.	In case the candidate, after the seat allotment, pays the balance fee as per the fee structure of the Institute and reports at the Institute physically but does not fulfill the eligibility criteria for admission.	Only Institute Caution Money will be refunded. The fee paid by the student shall not be refunded.
6.	In case the student withdraws from the enrolled programme in midway (i.e. without its successful completion)	Only Institute Caution Money will be refunded on submission of the No Dues Certificate. The fee paid by the student shall not be refunded.
7.	In case a student is not permitted to continue further due to non-fulfilment of CGPA requirement, but has paid the fee for the semester in which not permitted to continue further.	Caution Money and Semester fee paid will be refunded on submission of the No Dues Certificate.

Item is placed for consideration and approval.

Item No. 58-4.0: Items for ratification

Item No. 58-4.1: To ratify the nomination of external members of the Senate.

The following external members of the Senate were nominated for the period of two years, by the Chairman Board of governors on 5th April 2022. And the same was notified in 44th Senate meeting held on 8th April 2022.

1. Prof. Ashok Kumar Pradhan
2. Prof Shuchi Srivastava
3. Prof. Vipul Rastogi,

As the term of office of the above members was expired, therefore following new members as per Section 14(d) of NIT Act 2007 “three persons, one of whom shall be a woman, not being employees of the Institute, to be nominated by the Chairperson in consultation with the Director, form amongst educationists of repute, one each from the field of science, engineering and humanities;” were nominated.

1. Prof. Tripta Thakur, Director General, National Power Training Institute (NPTI), New Delhi.
2. Prof. Umakant Dash, Department of Humanities and Social Sciences, IIT Madras.
3. Dr. Ramachandran C. N., Department of Chemistry, IIT Roorkee.

Item No. 58-5.0: Items for reporting.

Item No. 58-5.1: To note the final Rules and Regulations Manual for the conduct of UG programs at the Institute.

The Senate vide Resolution No. Senate-56/2024/01 deliberated on the presentation of Prof. Himanshu Chaudhary, Chairman, and Prof. Sumit Khandelwal, Convener of the UG Rules and Regulation Manual Committee, and approved the new Rules and Regulations Manual for UG programs with some minor modifications and The revised UG Rules and Regulation Manual was circulated to all the members.

The final regulations are attached at **Annexure -G** (Page 62 to 105).

Item is placed for information.

Item No. 58-5.2: To note the minutes of the 65th, 66th, 67th and 68th (Special) meeting of SPGB.

Minutes of the 65th, 66th, 67th and 68th (Special) meeting of SPGB held on 26.11.2024, 24.01.2025, 07.02.2025 and 07-03-2025 are placed for information to the Senate. (**Annexure -H**, Page 106 to 122).

Item is placed for information.

Item No. 58-5.3: To note the minutes of the 47th meeting of SUGB.

Minutes of the 47th meeting of SUGB held on 23.01.2025 are placed for information to the Senate. (Annexure-I, Page 123 to 128).

Item is placed for information.

Item No. 58-5.4: To note the minutes of the 47th meetings of the Academic Affairs Committee held on 13.02.2025.

The minutes of the 47th meetings of Academic Affairs Committee (AAC) meetings held on 13.02.2025, is placed for information to the Senate (Annexure-J, Page 129 to 133).

Item is placed for information.

Item No. 58-5.5: To note the list of Ph.D. students terminated from Institute rolls who scored a CGPA less than 07 in the academic year 2024-25.

A total of 05 students of respective departments have scored less than 07 CGPA due to poor performance in the academic year 2024-25.

As per PG Rules and Regulations, clause 14.7 Minimum Academic Performance for Semester Promotion in PhD Program "A student shall not be allowed to continue in the PhD program in case of any of the following or a combination thereof: (i) the student has secured a CGPA of at least 7.0".

The SPGB, in its 66th meeting, approved the termination of enrolment of 05 students who secured a CGPA of less than 07 in the odd semester 2024-2025.

The list of Ph.D. students whose enrolment is terminated is placed as **Annexure-K** (Page 134).

Item is placed for information.

Item No. 58-5.6: To note the termination of Ph.D. student Mr. Sandeep Shukla (2020RME9599) from the Ph.D. program.

The SPGB, in its 67th meeting under Item No. 67-3.15, approved the termination of the enrolment of Mr. Sandeep Shukla (ID: 2020RME9599) from the Ph.D. program on the basis of PG RR Clause 11.7 (b&c):- Absence without Authorized Leave.

Item is placed for information.

Item No. 58-5.7: To note the termination of enrolment of Mr. Abhishek Singh (2024UCE1495), provisionally admitted under the PwD category in B.Tech. (Civil Engineering) programme at MNIT Jaipur.

The enrolment of Mr. Abhishek Singh (2024UCE1495), provisionally admitted to B.Tech. (Civil Engineering) program during the academic year 2024-25 at MNIT Jaipur is terminated due to not fulfilling the requirement of the PwD category. Termination order is placed at **Annexure-L** (Page 135).

Item is placed for information.

Item No. 58-5.8: To note the minor typographical errors in clause 14.7 of the PG Rules and Regulation 2024.

The current clause is 14.7 Minimum Academic Performance for Semester Promotion in Ph.D. program

i The student has secured a CGPA of at least 7.0

Be read as

i The student has not secured a CGPA of at least 7.0

Item is placed for information.

Item No. 58-6.0 Any other items with permission of chair.

Annexures



MINUTES OF 56TH SENATE MEETING HELD ON 27TH NOVEMBER 2024

The 56th meeting of the Senate was held on 27th November 2024 from 4:00 PM onwards in Diksha Sabhagar, Prabha Bhawan of the Institute. The attendance list is at Annexure-A.

Chairman Senate, in his opening remarks, welcomed all the members attending the meeting. The agenda items were taken one by one, the resolutions of which are as follows:

Item No. 56-1.0	:	To confirm the minutes of the 55th meeting of the Senate. The Senate confirmed the minutes of the 55 th meeting of the Senate.
Item No. 56-2.0	:	To note the "Action Taken" on the decisions taken in the 55th meeting of the Senate. The Senate noted the action taken report on the decision/resolutions taken in its 55 th meeting.
Item No. 56-3.0	:	Item for consideration
Item No. 56-3.1	:	To consider the presentation on the New Rules and Regulations Manual for UG programmes by the Committee Chairman, Prof. Himanshu Chaudhary. Resolution No. Senate-56/2024/01: The Senate deliberated on the presentation of Prof. Himanshu Chaudhary, Chairman, and Prof. Sumit Khandelwal, Convener of the UG Rules and Regulation Manual Committee, and approved the new Rules and Regulations Manual for UG programs with some minor modifications. The revised UG Rules and Regulation Manual may be circulated to all the members.
Item No. 56-3.2	:	To consider the proposal submitted by the Department of Civil Engineering regarding the Basic Management course for first year B.Tech. Resolution No. Senate-56/2024/02: The Senate approved the proposal submitted by the Department of Civil Engineering that the course 22BMT922: Management Principles for Engineers be taught to the UG first-year students of Civil Engineering in place of 22BMT921: Basics of Management and shall be applicable from next Academic year.
Item No. 56-3.3	:	To consider the updated format of the Grade Sheet due for the introduction of Minor/Honors programs for UG students. Resolution No. Senate-56/2024/03: The Senate, with some minor modifications, approved the format of the Grade Sheet due to the introduction of Minor/Honors programs for UG students.

Chairman

[Signature]

Item No. 56-3.4	<p>To consider the proposal submitted by the Department of Chemical Engineering to start two M. Tech. programme in the Department of Chemical Engineering.</p> <p>Resolution No. Senate-56/2024/04: The Senate deliberated on the proposals submitted by the Department of Chemical Engineering and, after deliberation, approved in principle the M.Tech. programme Chemical Engineering and Sustainability (CE&S).</p> <p>Senate also allowed M.Tech. programme Petrochemicals and Polymer Technology (PC&PT) subject to written confirmation from industries for sponsoring a minimum of 5 candidates.</p>
Item No. 56-3.5	<p>To consider the proposal of the Department of Architecture and Planning for conducting a special supplementary examination after the odd semesters.</p> <p>Resolution No. Senate-56/2024/05: The Senate approved the proposal of the Department of Architecture and Planning to conduct a special supplementary examination after the odd semesters in subjects that are prerequisites for registration in the following semester. This provision shall be applicable only for B.Arch. Architecture and Planning programme.</p>
Item No. 56-3.6	<p>To consider the extension of one semester for the Comprehensive Examination to Mr. Ankit Katiyar (2022RCE9535) in the Department of Civil Engineering.</p> <p>Resolution No. Senate-56/2024/06: The Senate deliberated on the matter of Mr. Ankit Katiyar (2022RCE9535) and allowed the extension of one semester for the Comprehensive Examination, considering it a special case, as the delay in conducting the comprehensive examination was due to change of Supervisor.</p>
Item No. 56-3.7	<p>To consider the mercy appeal of Ph.D. student Sachin Dube (2017RCP9069) for an extension of the Ph.D. program beyond 14 semesters.</p> <p>Resolution No. Senate-56/2024/07: As the student has fulfilled the publication criterion of the PhD and his thesis is almost ready, the Senate allowed his mercy appeal for the thesis submission after the stipulated time period.</p>
Item No. 56-4.0	<p>Items for ratification</p>
Item No. 56-4.1	<p>To ratify the additional list of students eligible for the award of degrees in UG, PG and Ph.D. programs in the 18th Convocation was held on 18th September 2024.</p> <p>Item was ratified.</p>

Dhaswani

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Item No. 56-4.2	:	To ratify the name of students for the award of the Director's Outstanding Gold Medal" for overall performance (Academic year 2023-24) in the 18 th Convocation was held on 18 th September 2024. Item was ratified.
Item No. 56-5.0	:	Items for reporting
Item No. 56-5.1	:	To note the minutes of the 64 th meeting of SPGB. Noted.
Item No. 56-5.2	:	To note the minutes of the 46 th meeting of SUGB. Noted.
Item No. 56-5.3	:	To note the minutes of the 44 th , 45 th and 46 th meetings of the Academic Affairs Committee. Noted.
Item No. 56-5.4	:	To report the duplicate degree issued to students in UG and PG programme. Noted.
Item No. 56-5.5	:	To note the permission granted to run postgraduate (PG) programmes with a lesser number of students than the minimum number approved by the Senate for the academic session 2024-25. Noted.
Item No. 56-6.0	:	Item with permission of the chair
Item No. 56-6.1	:	To consider the proposal to establish an award for the best PhD thesis. Resolution No. Senate-56/2024/08: The Senate, after detailed deliberation, approved the proposal to establish an award for the best PhD thesis to foster academic excellence, recognize exceptional research, and encourage PhD candidates to maintain high standards throughout their academic careers. The Senate also decided that a committee of 03 members from outside of the Institute will assess the theses based on the scoring system and recommend two Best PhD Thesis Awards for engineering disciplines and one Best PhD Thesis Award for HSS, DMS, Sciences, and Architecture. Further, the Chairman Senate is authorized to approve the names for the award.

Dhanu



<p>Item No. 56-6.2</p>	<p>: To consider the mercy request for the Conversion of the Ph.D. program from full-time to part-time for Ph.D. scholar Ms. Meghna Kumawat (2023REC9034) in the Department of Electronics and Communication Engineering.</p> <p>Resolution No. Senate-56/2024/09: The Senate deliberated on the mercy request of Ms. Meghna Kumawat (2023REC9034) to convert her Ph.D. program from full-time to part-time.</p> <p>Senate allowed her mercy request subject to fulfilling the requirement for conversion to part-time Ph.D. programme.</p>
<p>Item No. 56-6.3</p>	<p>: To consider the amendment in the PG RR's 2024 clause 4.4 (a) regarding Approval of a New Course.</p> <p>Resolution No. Senate-56/2024/10: The Senate deliberated and approved the amendment in the existing Clause 4.4(a) of the current PG RR's 2024. Now the clause will be read as "All PG courses shall be approved by the Senate on the recommendation of SPGB before being offered by any Department/Centre."</p>
<p>Item No. 56-6.4</p>	<p>: To consider the proposal of the Department of Computer Science and Engineering to offer a new open/department elective titled 'Generative AI' for PG students.</p> <p>Resolution No. Senate-56/2024/11: Senate, after deliberation, approved the course "Generative AI" as a new program elective course for the PG programme in CSE. The same course may be offered as an open elective for PhD scholars and other interested PG students.</p>
<p>Item No. 56-6.5</p>	<p>: To consider certain PG course(s) taken by PhD students in the Department of Electronics and Communication Engineering (ECE) since the odd semester of the 2021-22 session as Research Methodology – II (RM-II).</p> <p>Resolution No. Senate-56/2024/12: The Senate deliberated the matter in detail and, considering the future of the students registered for these courses, approved that these courses may be considered to meet the requirements of the RM-II course, only for those ECE students who have already registered up to the current semester and directed that such lapses should be avoided in the future by the Departments.</p>
<p>Item No. 56-6.6</p>	<p>To note the minutes of the 65th (special) meeting of SPGB.</p> <p>Noted.</p>

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

Dharmadas


Registrar & Secretary

Annexure-A**List of Senate members who attended the 56th Senate meeting Offline/online:**

S. No.	Name
1.	Prof. N. P. Padhy
2.	Prof. Ashok Kumar Pradhan
3.	Prof. Shuchi Srivastava
4.	Prof. Vipul Rastogi
5.	Prof. A. B. Gupta
6.	Prof. D. Boolchandani
7.	Prof. Dilip Sharma
8.	Prof. G. D. Agarwal
9.	Prof. Ghanshyam Singh
10.	Prof. Girdhari Singh
11.	Prof. Himanshu Chaudhary
12.	Prof. Jyotirmay Mathur
13.	Prof. K. K. Sharma
14.	Prof. Kailash Singh
15.	Prof. Kanupriya Sachdev
16.	Prof. M. L. Mittal
17.	Prof. Mahender Choudhary
18.	Prof. Manish Vashishtha
19.	Prof. Manju Singh
20.	Prof. Madhu Agarwal
21.	Prof. Monica Sharma
22.	Prof. Nikhil Gupta
23.	Prof. Nupur Tandon
24.	Prof. R. C. Gupta
25.	Prof. R. P. Yadav
26.	Prof. Ragini Gupta
27.	Prof. Raj Kumar Vyas
28.	Prof. Rajeesh Shringi
29.	Prof. Rajendra Kumar Goyal
30.	Prof. Rajive Tiwari
31.	Prof. Rakesh Jain
32.	Prof. Rohit Goyal
33.	Prof. Rohit Bhakar
34.	Prof. S. D. Bharti
35.	Prof. S. P. Chaurasia
36.	Prof. Suja George
37.	Prof. Sumit Khandelwal
38.	Prof. Susanta Kumar Jana
39.	Prof. T. C. Gupta
40.	Prof. Tarush Chandra
41.	Prof. Upendra Pandel
42.	Prof. Urmila Brighu
43.	Prof. Vibhuti Singh Shekhawat
44.	Prof. Vijay Janyani

Dharmalal

45.	Prof. Vijay Laxmi
46.	Prof. Vineet Sahula
47.	Prof. Y. P. Mathur
48.	Dr. Kapil Pareek
49.	Dr. Dinesh Gopalani
50.	Dr. Nisha Verma
51.	Dr. Namita Mittal
52.	Dr. Preeti Bhatt
53.	Dr. Sushant Upadhyaya
54.	Dr. Deepak Verma
55.	Dr. Santosh Chaudhary
56.	Dr. Sumanta Kuma Meher
57.	Dr. Nishant Roy
58.	Dr. Kamendra Awasti
59.	Dr Yogesh Kumar Meena (ADPG)
60.	Dr. Ram Dayal (ADUG)

The list of members who had submitted leave of absence:

S. No.	Name
1.	Prof. Ajay Singh Jethoo
2.	Prof. Gunwant Sharma
3.	Prof. Harlal Singh Mali
4.	Prof. Mahesh Kumar Jat
5.	Prof. Rajesh Kumar

The list of members who could not attend the 56th Senate meeting:

S. No.	Name
1.	Prof. A. K. Vyas
2.	Prof. A. P. S. Rathore
3.	Prof. Amar Patnaik
4.	Prof. Arun Gaur
5.	Prof. G. S. Dangayach
6.	Prof. Jyoti Joshi
7.	Prof. K. R. Niazi
8.	Prof. Lava Bhargava
9.	Prof. M. K. Shrimali
10.	Prof. M. M. Sharma
11.	Prof. Manoj Fozdar
12.	Prof. Nirutpam Rohtagi
13.	Prof. Ravindra Nagar
14.	Prof. S. K. Tiwari
15.	Prof. Sanjay Mathur
16.	Prof. Sudhir Kumar

D. K. Meena





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 57TH (EMERGENT) SENATE MEETING HELD ON 29TH JANUARY 2025

The 57th meeting of the (Emergent) Senate was held on 29th January 2025 from 4:00 PM onwards in Niti Sabhagar, Prabha Bhawan of the Institute. The attendance list is at Annexure-A.

Chairman Senate, in his opening remarks, welcomed all the members attending the meeting.

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

Item No. 57-1.0	:	Item for consideration
Item No. 57-1.1	:	To consider the proposal for revising Guidelines for Unfair Means. Resolution No. Senate-57/2025/01: The Senate, after detailed deliberation, decided to constitute a committee of the following faculty members to review the guidelines for unfair means cases: (1) Prof. Rakesh Jain, Professor Mechanical Engg. Dept. (Convener) (2) Prof. M. M. Sharma, Professor, Electronics and Communication Engg. Dept. (3) Prof. Lava Bhargava, Professor, Electronics and Communication Engg. Dept. (4) Prof. Rajeev Shringi, Professor, Architecture and Planning Dept. The above committee may give its recommendation within a week's time, the Office of Dean Academic will assist the committee.
Item No. 57-1.2	:	To consider the Exit options and eligibility conditions applicable to all B.Tech. students on rolls at the time of policy implementation and after. Resolution No. Senate-57/2025/02: The Senate, after deliberation, decided to take a decision on a case-to-case basis on the recommendation of the concerned Department. The Senate further directed that before recommending the exit option for students, it must be ensured that the courses in which the credits are earned are aligned with those offered under the new scheme as per NEP 2020.
Item No. 57-1.3	:	To consider the mercy request of Harsh Meena (2022UMT1882) for continuing B.Tech. programme. Resolution No. Senate-57/2025/03: The Senate decided to allow Mr. Harsh Meena (2022UMT1882) to register in First year B. Tech. programme as a year back student once again with all the other UG regulations to be applicable. Further, the Senate allowed the withdrawal

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	of the Odd and Even semester of the academic session 2024-25.															
Item No. 57-1.4	<p>To consider the mercy requests of three students who have not registered in some courses but appeared in the End-Term Examination of Odd Semester 2024-25.</p> <p>Resolution No. Senate-57/2025/04: Senate granted one-time permission for late registration to Ms. Trisha Kedia (2022UEC1536), Mr. Ayush Kumar (2022UEC1751), and Mr. Adarsh Shrivastava (2021UEC1415) with late fine of Rs. 10000/-.</p>															
Item No. 57-1.5	<p>To consider the mercy requests submitted by the PG students.</p> <p>Resolution No. Senate-57/2025/05: The Senate discussed all mercy appeals of the students and resolved the following:</p> <table border="1"> <thead> <tr> <th>S. No.</th> <th>Name & ID</th> <th>Decision</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Ms. Khushi Yadav (2024PPH5416) First Semester CGPA - 3.80</td> <td>Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</td> </tr> <tr> <td>2.</td> <td>Mr. Surendra Singh (2024PPH5431) First Semester CGPA - 5.40</td> <td>Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</td> </tr> <tr> <td>3.</td> <td>Akrit Sahu (2024PCE5101) First Semester CGPA - 5.47</td> <td>Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</td> </tr> <tr> <td>4.</td> <td>Yash (2024PCE5097) First Semester CGPA - 4.16</td> <td>Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.</td> </tr> </tbody> </table>	S. No.	Name & ID	Decision	1.	Ms. Khushi Yadav (2024PPH5416) First Semester CGPA - 3.80	Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.	2.	Mr. Surendra Singh (2024PPH5431) First Semester CGPA - 5.40	Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.	3.	Akrit Sahu (2024PCE5101) First Semester CGPA - 5.47	Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.	4.	Yash (2024PCE5097) First Semester CGPA - 4.16	Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.
S. No.	Name & ID	Decision														
1.	Ms. Khushi Yadav (2024PPH5416) First Semester CGPA - 3.80	Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.														
2.	Mr. Surendra Singh (2024PPH5431) First Semester CGPA - 5.40	Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.														
3.	Akrit Sahu (2024PCE5101) First Semester CGPA - 5.47	Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.														
4.	Yash (2024PCE5097) First Semester CGPA - 4.16	Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.														

Dr. Arun Kumar

[Signature]

		5.	Jagmohan Singh (2024PCW5293) First Semester CGPA – 5.33	Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.
		6.	Mr. Mohit Pateer (2024PMA5392) First Semester CGPA-2.96	Semester Promotion is not approved. In line with earlier decisions for similar cases, the student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.
Item No. 57-2.0	:	Items for reporting		
Item No. 57-2.1	:	To note the list of M.Tech. students terminated from Institute rolls who scored a CGPA less than 5.5 in the academic year 2024-25. Noted.		
Item No. 57-2.2	:	To note the list of PG students terminated from the Institute roles due to absence without authorized leave. Noted.		
Item No. 57-2.3	:	To note the nomination of the Senate nominee to the Board. Noted.		

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


Registrar & Secretary



Annexure-A

List of Senate members who attended the 57th Senate meeting Offline/online:

S. No.	Name
1.	Prof. N. P. Padhy
2.	Prof. Vipul Rastogi
3.	Prof. Amar Patnaik
4.	Prof. Arun Gaur
5.	Prof. D. Boolchandani
6.	Prof. G. D. Agarwal
7.	Prof. Ghanshyam Singh
8.	Prof. Girdhari Singh
9.	Prof. Gunwant Sharma
10.	Prof. Harlal Singh Mali
11.	Prof. Jyoti Joshi
12.	Prof. Jyotirmay Mathur
13.	Prof. K. K. Sharma
14.	Prof. Kailash Singh
15.	Prof. Kanupriya Sachdev
16.	Prof. Lava Bhargava
17.	Prof. M. K. Shrimali
18.	Prof. M. L. Mittal
19.	Prof. M. M. Sharma
20.	Prof. Mahesh Kumar Jat
21.	Prof. Manish Vashishtha
22.	Prof. Madhu Agarwal
23.	Prof. Monica Sharma
24.	Prof. Nikhil Gupta
25.	Prof. R. P. Yadav
26.	Prof. Ragini Gupta
27.	Prof. Raj Kumar Vyas
28.	Prof. Rajeesh Shringi
29.	Prof. Rajendra Kumar Goyal
30.	Prof. Rajesh Kumar
31.	Prof. Rajive Tiwari
32.	Prof. Rakesh Jain
33.	Prof. Rohit Goyal
34.	Prof. Rohit Bhakar
35.	Prof. S. D. Bharti
36.	Prof. S. P. Chaurasia
37.	Prof. Sanjay Mathur
38.	Prof. Suja George
39.	Prof. Sumit Khandelwal
40.	Prof. Susanta Kumar Jana
41.	Prof. T. C. Gupta
42.	Prof. Tarush Chandra
43.	Prof. Upendra Pandel
44.	Prof. Urmila Brighu
45.	Prof. Vijay Janyani

Handwritten signature and date: 6/12/2025

46.	Prof. Vijay Laxmi
47.	Prof. Vineet Sahula
48.	Prof. Y. P. Mathur
49.	Dr. Kapil Parcek
50.	Dr. Dinesh Gopalani
51.	Dr. Nisha Verma
52.	Dr. Preeti Bhatt
53.	Dr. Sushant Upadhyaya
54.	Dr. Deepak Verma
55.	Dr. Santosh Chaudhary
56.	Dr. Sumanta Kuma Meher
57.	Dr. Nishant Roy
58.	Dr. Kamendra Awasti
59.	Dr Yogesh Kumar Meena (ADPG)
60.	Dr. Ram Dayal (ADUG)

The list of members who had submitted leave of absence:

S. No.	Name
1.	Prof. Ashok Kumar Pradhan
2.	Prof. A. B. Gupta
3.	Prof. Nupur Tandon

The list of members who could not attend the 57th Senate meeting:

S. No.	Name
1.	Prof. Shuchi Srivastava
2.	Prof. Dilip Sharma
3.	Prof. A. K. Vyas
4.	Prof. A. P. S. Rathore
5.	Prof. Amar Patnaik
6.	Prof. Arun Gaur
7.	Prof. G. S. Dangayach
8.	Prof. K. R. Niazi
9.	Prof. Mahender Choudhary
10.	Prof. Manju Singh
11.	Prof. Manoj Fozdar
12.	Prof. Nirutpam Rohtagi
13.	Prof. R. C. Gupta
14.	Prof. Ravindra Nagar
15.	Prof. S. K. Tiwari
16.	Prof. Sudhir Kumar
17.	Prof. Vibhuti Singh Shekhawat
18.	Dr. Namita Mittal

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MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR
ACADEMIC CALENDAR FOR ODD SEMESTER 2025-26

Annexure-B

EVENTS	From	To
	Day & Date	Day & Date
Opening of ERP portal for fee deposition and course Registration for Existing Students	Tuesday, July 01, 2025	Monday, July 21, 2025
Registration of New Ph.D. entrants	Monday, July 21, 2025	
Commencement of classes for students of all existing UG/PG and new entrants of MBA programmes	Monday, July 21, 2025	
Fee deposition and course registration of existing students with a late fee of Rs.1,000/-	Tuesday, July 22, 2025	Tuesday, July 29, 2025
Fee deposition and course registration of existing students with late fee of Rs. 10,000 (No registration after the last date)	Wednesday, July 30, 2025	Monday, August 04, 2025
Registration of New UG students admitted through JoSAA/CSAB/DASA/ICCR	To be announced	
Orientation programme for new UG & MBA students	To be announced	
Commencement of classes for new UG students	To be announced	
Last date for adding/dropping course(s)	Tuesday, August 05, 2025	Wednesday, August 06, 2025
Registration of new PG Full-time, Part-time & sponsored candidates (except MBA students)	To be announced	
Orientation program and Commencement of classes for new PG (except MBA) students by the respective department	To be announced	
Last date of submission of mandatory documents for newly admitted students, if any	Monday, September 15, 2025	
Mid Term Examination of Laboratory courses (during class hours)	Monday, September 15, 2025	Friday, September 19, 2025
Mid Term Examination (MTE)	Monday, September 22, 2025	Friday, September 26, 2025
Mid term evaluation of Projects/dissertations	Monday, September 15, 2025	Friday, September 26, 2025
Last date for submission of application (to the course instructor) by the absentees for special MTE (on medical ground only)	Friday, October 03, 2025	
Last date for showing the answer scripts of MTE	Friday, October 10, 2025	
Last date of Application for Course withdrawal	Monday, November 10, 2025	
Mid Term Break (only for UG students)	Saturday, October 18, 2025	Sunday, October 26, 2025
Technical Fest "SPHINX" Tentative**	Friday, November 07, 2025	Sunday, November 09, 2025
Pre-registration of courses for Even semester	Thursday, November 13, 2025	Friday, November 14, 2025
End Term online feedback	Wednesday, November 19, 2025	Friday, November 21, 2025
Last date of classes	Friday, November 21, 2025	
Last date of communication of shortage of attendance to Students and Academic Section	Friday, November 21, 2025	
End Term Examinations (ETE) of Laboratory and Theory Courses. (Exam of practical courses will be conducted after theory courses)	Monday, November 24, 2025	Wednesday, December 10, 2025
Evaluation of dissertations, seminar and project work of PG programmes	Monday, December 08, 2025	Friday, December 12, 2025
Ph.D. Progress report submission	Friday, December 05, 2025	Wednesday, December 24, 2025
Last date for submission of application (to the course instructor) by the absentees for special ETE (on medical ground only)	Monday, December 15, 2025	
Last date for showing the marked answer scripts of the ETE to students.	Monday, December 15, 2025	
Grades submission to DUGC /DPGC	Monday, December 15, 2025	
Grade Moderation Committee meeting	Tuesday, December 16, 2025	Wednesday, December 17, 2025
Grade Submission by Course Coordinators on ERP	Monday, November 24, 2025	Wednesday, December 17, 2025
Final locking of grades by Convener DUGC/DPGC on ERP	Thursday, December 18, 2025	
Grades display to the students on ERP	Friday, December 19, 2025	
Winter vacation for UG students	Saturday, December 13, 2025	Wednesday, December 31, 2025
Opening of ERP portal for fee deposition and course Registration for all Students for Even Semester 2025-26	Monday, December 08, 2025	Monday, January 05, 2026
Commencement of Classes for Even Semester 2025-26	Monday, January 05, 2026	
Fee deposition and course registration of existing students with late fee of Rs 1,000/-	Tuesday, January 06, 2026	Monday, January 12, 2026
Fee deposition and course registration of existing students with late fee of Rs 10,000 (No registration after the last date)	Tuesday, January 13, 2026	Monday, January 19, 2026

** Subject to confirmation of DSW

Teaching days for Odd Semester 2025-26 (w.e.f. 21-07-2025 to 21-11-2025)

Days	Months												Less for MTE/ETE	Total Teaching days													
	July			August			September			October					November			December									
Mon	21	28		4	11	18	25	1	8	15	22	29	-	6	13	-	27	3	10	17	24	1	8	-	-	4	16
Tue	22	29		5	12	19	-	2	9	16	23	30	-	7	14	-	28	4	11	18	25	2	9	-	-	4	15
Wed	23	30		6	13	20	27	3	10	17	24		1	8	15	-	29	-	12	19	26	3	10	-	-	4	15
Thu	24	31		7	14	21	28	4	11	18	25		-	9	16	-	30	6	13	20	27	4	-	-	-	3	15
Fri	25	-	1	8	-	22	29	-	12	19	26		3	10	17	-	31	-	14	21	28	5	-	-	-	3	13
Sat	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total days	9			19				16				17					13						-		18	74	

Commencement of Classes

Mid Term Examination

Mid Term Break (only UG students)

Technical Fest "SPHINX" Tentative**

Last Date of Teaching

End Term Examination

July 21, 2025

September 22-26, 2025

October 18 - October 26, 2025

November 07-09, 2025 (No Class Day on 07.11.2025)

November 21, 2025

November 24 - December 11, 2025

List of Holidays

Moharram*	Sunday, July 06, 2025
Independence Day	Friday, August 15, 2025
Milad un Nabi (Prophet Mohammad's Birthday*)	Friday, September 05, 2025
Mahatma Gandhi's Birthday	Thursday, October 02, 2025
Dussehra	Thursday, October 02, 2025
Diwali	Monday, October 20, 2025
Guru Nanak's Birthday	Wednesday, November 05, 2025
Christmas day	Thursday, December 25, 2025



MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR
ACADEMIC CALENDAR FOR EVEN SEMESTER 2025-26

EVENTS	From	To
	Day & Date	Day & Date
Opening of ERP portal for fee deposition and course Registration for all Students for Even Semester 2025-26	Monday, December 08, 2025	Monday, January 05, 2026
Commencement of Classes for Even Semester 2025-26	Monday, January 05, 2026	
Fee deposition and course registration of existing students with late fee of Rs 1,000/-	Tuesday, January 06, 2026	Monday, January 12, 2026
Fee deposition and course registration of existing students with late fee of Rs 10,000 (No registration after the last date)	Tuesday, January 13, 2026	Monday, January 19, 2026
Opening of ERP for course addition/drop	Tuesday, January 20, 2026	Wednesday, January 21, 2026
Last date for conversion to audit	Saturday, January 31, 2026	
Cultural Fest- Blitzschaig-2025	Friday, February 06, 2026	Sunday, February 08, 2026
MTE for lab courses (during class hours)	Monday, February 16, 2026	Friday, February 20, 2026
Mid Term Examination	Monday, February 23, 2026	Friday, February 27, 2026
Mid Term evaluation of B.Tech/M.Tech Projects	Monday, February 16, 2026	Friday, February 27, 2026
MNIT Sports Tournament (MST)- 2025	To be provided by office of Dean Student Welfare	
Last date for submission of application (to the course instructor) by the absentees for special MTE (on medical grounds only)	Friday, March 06, 2026	
Last date for showing the answer scripts of MTE	Friday, March 13, 2026	
Pre-registration of courses for next semester	Wednesday, April 08, 2026	Thursday, April 09, 2026
End Term online feedback	Friday, April 17, 2026	Tuesday, April 21, 2026
Last date of communication of shortage of attendance to Students and Academic Section	Friday, April 24, 2026	
Last date for application of course withdrawal	Wednesday, April, 15, 2026	
Last date of classes	Friday, April 24, 2026	
End Term Examinations (ETE) of laboratory and theory courses	Monday, April 27, 2026	Friday, May 15, 2026
Evaluation of dissertation of PG program	Monday, April 27, 2026	Tuesday, June 30, 2026
Opening of ERP portal for grade submission	Monday, April 27, 2026	
Project viva voce of Undergraduate programs	Thursday, May 14, 2026	Thursday, May 15, 2025
Ph.D. Progress report submission	Monday, May 18, 2026	Tuesday, June 30, 2026
Last date for showing the marked answer scripts of the ETE to students	Monday, May 18, 2026	
Last date for submission of application (to the course instructor) by the absentees for special ETE (on medical ground only)	Thursday, May 21, 2026	
Last date of primary lock for grades/grade submission to DUGC / DPGC	Thursday, May 21, 2026	
Grade Moderation Committee meeting	Thursday, May 21, 2026	Friday, May 22, 2026
Summer vacation for UG students	Tuesday, May 19, 2026	Tuesday, July 21, 2026
Last date for final submission of grades by the course coordinator after grade moderation	Friday, May 22, 2026	
Final locking of grades by convener DUGC/DPGC on ERP	Monday, May 25, 2026	
Display of grades to the students on ERP	Tuesday, May 26, 2026	

Supplementary Examination, 2025-26		
Registration for Supplementary Examination	Thursday, June 18, 2026	Thursday, June 25, 2026
Supplementary Examination	Monday, July 13, 2026	Monday, July 20, 2026
Last date of submission of grades of Supplementary Examination by convener DUGC on ERP portal	Wednesday, July 22, 2026	
Odd Semester (Academic Session 2026-27)		
Opening of ERP portal for fee deposition and course Registration for all continuing Students	Tuesday, July 01, 2025	Friday, July 24, 2026
Commencement of classes for all continuing students	Monday, July 27, 2026	
Registration of continuing students with late fee of Rs 1,000/-	Friday, July 24, 2026	Thursday, July 30, 2026
Registration of continuing students with late fee of Rs. 10,000 (No registration after this date)	Friday, July 31, 2026	Tuesday, August 04, 2026

* subject to change in the date of holiday

Teaching days for Even Semester 2025-26 (w.e.f. 05.01.2026 to 24.04.2026)

Days	Months												Total Teaching days						
	Jan			Feb			March			April				May					
Mon	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	73	
Tue	6	13	20	27	3	10	17	24	31	7	14	21	28	5	12	19	26		
Wed	7	14	21	28	4	11	18	25		1	8	15	22	6	13	20	27		
Thu	1	8	15	22	5	12	19	26		2	9	16	23	7	14	21	28		
Fri	2	9	16	23	6	13	20	27		3	10	17	24	1	8	15	22		29
Sat					-	-				-	-	-	-	-	-	-			
Sun																			
Total days	18			19			19			17			-						

Commencement of Classes

Mid Term Examination

Last Date of Teaching

End Term Examination

No Teaching day for Blitzchlag

January 05, 2026

Feb 23- Feb 27,2026

April 24, 2026

April 27 - May 15, 2026

February 06, 2026

List of Holidays

Makar Sankranti	14-Jan-26	Wednesday
Republic Day	26-Jan-26	Monday
Maha Shivaratri	15-Feb-26	Sunday
Holi	4-Mar-26	Wednesday
Id-ul-Fitr**	20-Mar-26	Friday
Mahavir Jayanti	31-Mar-26	Tuesday
Good Friday	3-Apr-26	Friday
Budha Purnima	1-May-26	Friday

**Subject to change in the visibility of the moon

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

OFFICE OF THE DEAN ACADEMIC

As per the Resolution No. Senate-57/2025/01, the following committee was constituted vide order No. 4492-A dated 03-02-2025, to review the guidelines for unfair means cases:

1. Prof. Rakesh Jain, Professor, Mechanical Engg. Dept. - Convener
2. Prof. M. M. Sharma, Professor, Dept. of Electro. and Comm. Engg. - Member
3. Prof. Lava Bhargava, Professor, Dept. of Electro. and Comm. Engg. - Member
4. Prof. Rajeev Shringi, Professor, Dept. of Architecture and Planning - Member

A committee met on 03-02-2025 and 04-02-2025 and deliberated on the matter thoroughly and recommended the revised guidelines for unfair means cases. The Standard Operating Procedure (SOP) for reporting and recommending penalty for unfair means in examinations and penalty for using unfair means during examination are attached for kind approval.


(Rakesh Jain)
Convener


(M. M. Sharma)
Member


(Lava Bhargava)
Member


(Rajeev Shringi)
Member

GUIDELINES FOR REPORTING AND ACTION ON UNFAIR MEANS

Standard Operating Procedure (SOP) for Reporting and Recommending Penalty for Unfair Means in Examinations

1. Introduction: This SOP outlines the procedure for identifying, reporting, and recommending penalties for students found indulging in unfair means during examinations. These measures ensure fairness and maintain the integrity of the examination process.

2. General Instructions:

- 2.1 The main instructions for student conduct during examinations shall be printed on the cover page of the answer sheet and should also be communicated to students and faculty along with the examination time table.
- 2.2 Any contravention of these instructions or the use of unfair means will render the student liable for punishment.

3. Procedure for Identifying and Reporting Unfair Means:

3.1 Initial Action by the Invigilator:

- 3.1.1 If a student is suspected of resorting to unfair means, the invigilator shall immediately:
- 3.1.2 Seize the answer sheet of the student and mark it as answer sheet "I" (for seized answer) and the student shall be issued a fresh answer sheet, duly marked as "II" (for the new sheet), to continue the examination.
- 3.1.3 Collect any material (e.g., paper, notes, cell phone etc.) found in possession of the student, duly sign it, and attach it to the seized answer sheet in the student's presence.
- 3.1.4 Fill up Part-A of the Unfair Means Usage Reporting form.
- 3.1.5 The student shall be required to complete Part B of the Unfair Means Usage Reporting Form and sign it.
- 3.1.6 The invigilator shall endorse the completed form.
- 3.1.7 The invigilator shall submit the seized answer sheet "I" and materials along with the completed Unfair Means Usage Reporting form in sealed envelop to Dean Academic.

4. Investigation and Recommendation:

4.1 Enquiry Process:

- 4.1.1 The committee shall:
- 4.1.2 Open the envelops of all the reported cases in presence of committee members.
- 4.1.3 Review all evidence, including seized materials, answer sheets, and the report form.
- 4.1.4 Call the concerned students to present their case before concluding.
- 4.1.5 Check for any previous unfair means offence.
- 4.1.6 The concerned course coordinator shall be special invitee of the committee.
- 4.1.7 Clearly document the nature of the offence and categorize it based on the severity.

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W. K. Khandekar

P. S. Shingde

4.1.8 the penalties shall be communicated to the concerned student and implemented accordingly.

5. Penalties for Unfair Means:

5.1 Actions may be taken as per the guidelines detailed in the table of penalties.

6. Record-Keeping:

6.1 All records related to cases of unfair means, including evidence, reports, and decisions, shall be maintained by the Assistant Registrar (Academic) for future reference.

7. Review and Amendments:

7.1 This SOP is subject to periodic review to ensure compliance with institutional policies and regulatory requirements.

Prof. P. K. Mahanta R. Shrin

PENALTY FOR USING UNFAIR MEANS DURING EXAMINATION

Severity Level	Nature of Offence	Penalty	
		1 st Offence	2 nd Offence
1.	Talking to another student inside or outside the examination hall during the examination	Reduction of grade by 1 level in the concerned course	'FP' grade in the concerned course
2.	Possession of unauthorized material (cell phone, digital watch, any written/printed materials or notes written on any part of body/clothing/instrument like calculator, ruler, set square etc.) without evidence of usage.	'FP' grade in the concerned course	'FP' grade in the concerned course and reduction of grade by 1 level in all courses of the current semester.
3.	Found using unauthorized material (cell phone, digital watch, any written/printed materials or notes written on any part of body/clothing/instrument like calculator, ruler, set square etc.)	'FP' grade in the concerned course and reduction of grade by 1 level in all courses of the current semester.	'FP' grade will be awarded in all courses of the current semester.
4.	Answer sheet carried out of the examination hall during/after the examination**	'FP' grade will be awarded in all courses of the current semester.	'FP' grade will be awarded in all courses of the current semester and debarred for the next semester.
5.	Impersonation	'FP' grade will be awarded in all courses of the current semester and debarred for the next semester.	Expulsion from the Institute

Note: 1. Unfair means used in Mid-term/End-term shall be treated equally. In case the student is using an unfair means in the Mid-term and 'FP' is awarded, he/she will be required to acquire 75% attendance in the concerned course to appear in a supplementary examination.

2. Cases not covered above to be dealt by the committee.

** Severity of the offence to be decided by the committee

P. Shrinagar J. Ash M. Shinde K. S. Bhargava (P)

Malaviya National Institute of Technology Jaipur
FORM for REPORTING UNFAIR MEANS

Note: Please use a separate sheet for each case in which the candidate is reported to have used or intended to use unfair means. Also issue a fresh answer sheet to the student to write the examination.

PART - A (To be filled in by the Invigilator)

1. Detail of the examination : _____ (MTE/ETE)
2. Day: _____ Date: _____ Time: _____
3. Institute ID of the student : _____
4. Name of the student : _____
5. Course code : _____
6. Course Title : _____
7. Item(s) found in possession of the student (to be submitted along with the answer script): Books/ Papers/ Electronic Gadget/ Any other (to be specified): _____
8. Comments, if any (any extra information may be mentioned on the back page): _____

Date: _____ Time: _____ (Name & Signature of the Invigilator)

PART - B (To be filled by the student at the end of the examination)

1. Were the above articles/devices recovered from your possession? Yes / No
2. Did you make use of them? Yes / No
3. Comments, if any

I undertake that the above information is true, and I understand that my examination may be cancelled and my fresh answer sheet may not be considered (as may be decided by the Unfair Means Committee)

Date: _____ Time: _____ (Name & Signature of the Student)



ANNEXURE A

Course Code: MAT	Course Credit: 3
Course Name: Optimization Techniques	L-T-P: 3-0-0
Course Prerequisite: Undergraduate Mathematics	
Course Syllabus:	
<p>An overview of optimization problems, some examples of optimum design problem. Concepts and terms related to optimization problem, necessary and sufficient conditions for a multivariable function. Convex sets, Convex functions, their applications in the context of LPP extreme point, Basic Feasible Solutions (BFS), fundamental theorem of LPP, relationship between extreme point of feasible set and BFS of LPP. [12 lectures]</p> <p>Introduction to duality, formulation of dual LPP, duality theorems and their interpretations. Complementary slackness theorem, economic interpretation and applications of duality, dual-simplex method. Canonical form of LPP, initial BFS and a method of improving current BFS, simplex algorithm, artificial variable and its interpretation in the context of feasibility, case of unbounded LPP, two-phase method. Transportation and assignment problems; Hungarian method. [12 lectures]</p> <p>Quadratic programming: Wolfe's and Beale's method. Network Analysis: Project planning and control with PERT-CPM. Non-linear Programming: Lagrange multipliers and Kuhn - Tucker conditions. [10 lectures]</p>	
Text/Reference Book(s):	
<ol style="list-style-type: none"> 1. Srinivas Rao, Operations Research-Principles and applications, (PHI Publications, 2021) 2. Hamdy A. Taha, Operations Research - An Introduction, (Macmillan Publishing Company Inc., 2006). 3. B. E. Gillett, Introduction to Operations Research, (Tata McGraw Hill Publishing Company Ltd., 2006) 31 3. F. S. Hillier and G. J. Lieberman, Ope 4. Jasbir S. Arora, Introduction to optimum design, Elsevier, 2006. 5. S.S. Rao, Engineering Optimization: Theory and Practice, New Age International Pvt. Ltd., New Delhi, 2000. 6. A Ravindran, K.M.Ragsdell, and G.V. Reklaitis, Engineering optimization: Methods and Applications, Wiley India Edition, 2006. 7. K. Deb, Optimization for Engineering Design-Algorithms and Examples, Prentice-Hall of India Pvt. Ltd., New Delhi, 1995. 	

**Malaviya National Institute of Technology Jaipur
Department of Metallurgical and Materials Engineering
Minutes of DUGC Meeting**

DUGC Meeting was held at the committee room on 19-02-2025, 12:00 Noon

Agenda

At the onset, the chairman, DUGC welcomed the members and the following agendas were taken for the consideration.

1. To recommend Mr. Saevik Shyam Gupta (2020UMT1324) regarding his eligibility for B.Sc. degree as per the decision taken in 57th Senate item no. 57-1.2 dated 29th Jan 2025.

The erp status of Mr. Satwik Shyam Gupta (2020UMT1324) is inactive since 08-08-2024. He has not registered in his IX semester of UG program. Presently as per the email received from ADUG dated 11 Feb 2025; his parent has requested to award him with B.Sc. degree as he has earned 142 credits in his UG program. The courses he has earned till his VIII semester are aligned with the new course scheme as per NEP 2020. The semester wise earned credit details and alignment with new courses are mentioned in below table

S.No.	Semester and Supplementary as per his transcript	Earned Credits	No. of Courses in which credit earned	Alignment with courses as per NEP 2020
1.	Sem I	21	8	Out of 60 courses, more than 95% courses are aligned with new course scheme under NEP 2020. More than 142 earned credits by the student through graded courses are aligned with the new courses as per NEP 2020. <i>Kishor</i>
2.	Sem II	25	11	
3.	Sem III	18	6	
4.	Sem IV	24	9	
5.	Supplementary II	2	2	
6.	Sem V	8	3	
7.	Sem VI	14	5	
8.	Supplementary III	2	1	
9.	Sem VII	23	7	
10.	Sem VIII	23	5	
11.	Supplementary IV	12	3	
12.	Total	172	60	

On the basis of following evidence, DUGC forwarded and recommended his name to consider the Exit options and eligibility to issue B.Sc. Degree After Successfully earned 142 credits through grade courses which are aligned with new courses as per NEP 2020.

2. To discuss an internship application submitted by a final year student Sahil Kumar (2021UMT1801)

The internship detail of students is: -

Sl.No	NAME	RED ID	PLACEMENTS DETAILS	Duration
1.	Sahil Kumar	2021UMT1801	Shvasz Bangalore	12-12-2024 to 30-06-2025

DUGC discussed this matter in detail and found the discrepancies in his application that he has submitted the application very late. As per the document, his start internship date is 12 Dec 2024 but submitting the application on 12 Feb 2025 without the acknowledgement of Placement cell. Therefore, DUGC agreed and decided **not to recommend** his internship application for current semester.

3. To consider the request of Aryan Soni (2020UMT1910) for the registered course Materials in Industry (MTT316)

DUGC discussed the matter deliberately and found that the course Materials in Industry (MTT316) was offered during Even semester session 2023-24 and the student had been awarded with FP grade. Due to

[Handwritten signatures]

this, Aryan has registered this course again in current semester which is not been floated by the department. Committee has requested to Dr. Sreekumar V.M., course coordinator to take ETE separately and he has agreed for that. Therefore, DUGC recommend this matter to ADUG and request to permit Dr. Sreekumar V.M. as course coordinator for conducting the ETE exam separately during the exam schedule as per academic calendar and keep his answer copy for record.

Meeting ended with the thanks to the chair.

Migal
Prof. R. K. Goyal
(HoD)

24
Dr. Vijay Navarathna Nadakurru
(Member)

A.K. Pradhan
Dr. Ajaya Kr. Pradhan
(Member)

SS
Dr. Swati Sharma
(Member)

Kunal
Dr. Kunal Borze
(Member)

Dee
Dr. Deepankar Pauda
(Member)

RS
Dr. Randhir Kr. Singh
(Member)

Suresh
Dr. Suresh Suresh
(Member)

M. Mishra
Dr. Manjesh Kumar Mishra
(Member)

Sreekumar
Dr. Sreekumar V.M.
(Invited Member &
Course Coordinator, MTT10)

Jyotirmaya Kar
Dr. Jyotirmaya Kar
(Convener, DUGC)

Krishna K
Dr. Krishna Kumar
(Convener, DUGC)

FTS/012860
243
20/02/25



ADUG Agenda 1 to be put up in
upcoming senate (scheduled on 11th march)
and for Agenda 3 please examine and
put up for consideration.

AR (Acad) The DUGC recommendations were Agenda 1 & 3 are
submitted for consideration and further directions as to
whether the same are to be included in the agenda
of the upcoming senate meeting

DR (Acad)
Pd do as directed.

AR (UG)
Sh. Ravi Sharma
25/2/25

Spathas
25/2/25

Format for submission of proposals for starting any of the following category of programs/entities

(Tick one or more of the following categories)

- a) New UG Program
- b) New PG Program
- c) New Department/ Conversion from Centre to Department
- d) New Centre of Excellence

I. BACKGROUND INFORMATION

Information required	Applicable for categories	Detailed Response
Name of proposed program/department/entity	a, b, c, d	Semiconductor Materials and Devices
Primary contact person from the proposing team for administrative purpose	a, b, c, d	1.) Dr. Nisha Verma 2.) Dr. Bhagwati sharma
Name of Coordinating Department/Centre	a, b, d	Materials Research Centre
Other depts./centres, directly involved through labs, courses, faculty etc.	a, b, c, d	Department of Electronics and Communication Engineering
Justification and need of the initiative (min 500 words)	a, b, c, d	<p>Semiconductor Materials and Devices are at the heart of today's technological advancements, impacting nearly every aspect of modern life. Semiconductor technology is crucial to innovations in electronics, computing, energy, and beyond, forming the backbone of devices that power communication, automation, and data processing. Specialized knowledge in this area is essential for engineers aiming to develop and manufacture high-performance components such as microprocessors, sensors, power devices, and memory chips.</p> <p>Materials science plays a foundational role in semiconductor technology, as atomic-level interactions, crystal</p>

Nisha

B. Sharma

	<p>structure, and processing techniques govern semiconductor materials' electrical, thermal, and mechanical properties. Through this program, students will learn to design and optimize materials for specific applications by manipulating these structures to achieve desired properties like conductivity, durability, and resistance to environmental factors. This training will allow them to contribute to fields such as AI, IoT, renewable energy, and nanotechnology—sectors that increasingly depend on specialized semiconductor materials.</p> <p>Additionally, this program focuses on developing expertise in Semiconductor Materials and Devices, which is crucial for establishing India as a global leader in electronic systems and manufacturing. As part of the Aatmanirbhar Bharat initiative and the India Semiconductor Mission, this program supports India's ambitions in cutting-edge production and technology innovation.</p> <p>By 2030, the demand for AI and IoT-enabled devices is expected to exceed 350 billion units worldwide, underscoring the need for advanced semiconductor technology (sources: IEEE ISSCC 2020, Cisco VNI Forecast 2017-2022). India has responded with a significant investment of Rs. 76,000 crore (USD 10 billion) in developing a semiconductor manufacturing ecosystem (Invest India). This program is tailored for driven individuals eager to embark on a career in semiconductor science and engineering, contributing to India's vision of technological self-reliance and global leadership.</p>
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Nish

B. Kumar

Other prominent institutes in the country offering similar program/running similar entities	a, b, c, d	Indian Institute of Science, Bangalore Indian Institute of Technology Roorkee Indian Institute of Technology Hyderabad Indian Institute of Technology Bhubaneshwar Amity University, Noida
Prominent international institutes offering similar program/running similar entities	a, b, c, d	The University of Texas at Austin National Yang Ming Chiao Tung University (NYCU), Taiwan Arizona State University
Differentiating factor for MNITJ w.r.t. above institutes (min 200 words)	a, b, c, d	MNIT Jaipur has a unique Materials Characterisation Centre, which does not exist in many of the NITs and new IITs. The facility specifically provides training on thin film growth and device fabrication and its electrical characterization to give primitive experimental knowledge to students enrolled in the course and make them industry-ready. This facility adds additional value to the M.Tech degree in Semiconductor Materials and Devices as this helps students gain practical knowledge, highly valued in industries.
Is there any government/national mandate/alignment with National Missions/SDG fulfillment for starting new program	a, b, c, d	Yes, India semiconductor mission (SemiCon Programme) Aatmanirbhar Bharat initiative
Major funding agencies that may be approached for supporting the program/running the entities	a, b, c, d	Ministry of Education (MoE)
Name of five prominent national experts operating similar programs/entities	a, b, c, d	1. Prof. Sanjeev Manhas, IIT Roorkee 2. Prof. Saswata Bhattacharya, IIT Hyderabad 3. Prof. Akshay Naik, IISc Bangalore 4. Dr. Vijay Shankar Pasupureddi 5. Prof. B. S. Murty, IIT Hyderabad

Nish

B. Narayana

II. STRENGTHS

Information required	Applicable for categories	Detailed Response
Team initiating the new program/entity: (Min 4 members for PG program/ 6 for UG program/ 5 for new department, Min 5 members from at least 3 different departments for CoE)	a, b, c, d	<ol style="list-style-type: none"> 1.) Dr. Nisha Verma 2.) Dr. Bhagwati sharma 3.) Prof. Kanupriya Sachdev 4.) Prof. Ragini Gupta 5.) Dr. Neetu Kumari
Existing credit courses taught by team members in relevant area over the past three years	a, b, c, d	<ol style="list-style-type: none"> 1. Design of Materials 2. Materials Science and Engineering 3. Nanomaterials Technology 4. Introduction to soft materials 5. Compound Semiconductor and Devices 6. Material characterization Techniques 7. Quantum Mechanics 8. Energy Materials 9. Synthesis of Materials 10. Synthesis and Characterization of Materials 11. Physics of Semiconductor Devices 12. Non-conventional Energy Sources
Present SFR of participating departments/centres	a, b, c, d	Currently, there is no PG program in Materials Research Centre, hence it is Not applicable.
Ongoing research projects of team members in relevant area	a, b, c, d	<ol style="list-style-type: none"> 1. Performance exploration of LTMO and vertically aligned MWCNT on graphene material for efficient and sustainable Na-Ion batteries 2. Phase stability of immiscible systems under irradiation-a case study for CuTa alloy 3. In-situ Synthesis of TiC-Ti₃SiC₂ super hard and tough Nanocomposite for Cutting Tool Applications and Its Evaluation.
Relevant publications by team members in proposed area over past three years	a, b, c, d	Annexure A

Nishu

B. Sharma

Ongoing national/international collaborations in the relevant area	a, b, c, d	1. Prof Vikram Jayaram, IISc Bangalore 2. Prof Robert Averbeck, UIUC, USA 3. Dr. Tridib Kumar Sarma, IIT Indore 4. Dr. Tarun Sharda, Technos Instrument, Jaipur 5. Dr. Tapasi Sen, INST Mohali
Ongoing industry engagements in the relevant area	a, b, c, d	4. Dr. Tarun Sharda, Technos Instrument, Jaipur
Existing infrastructure/facilities/IP available with the proposing team created through their previous grant/institutional support/research that will be useful for the proposed program/entity	a, b, c, d	Materials Research Centre Facility

III. REQUIREMENTS

Information required	Applicable for categories	Detailed Response
Does the entity require separate/additional space: Yes/no	a, b, c, d	No
If answer to above question is yes, give breakup of space requirement with justification	a, b, c, d	NA
Does the program/entity require financial support from the Institute: Yes/no	a, b, c, d	Yes
If answer to above question is yes, give financial requirement with justification over next 5 years	a, b, c, d	1. Consumables of approx. 2 lakh/year 2. Equipment's for lab development approx. 2 Cr for the equipment's relevant to the course, i.e E-Beam Lithography, Profilometer etc
Does the program/entity require additional faculty/guest faculty/staff/technicians/infrastructure: Yes/No	a, b, c, d	Yes
If answer to above question is yes, please give specific (faculty/guest faculty/technician/staff) requirement with justification	a, b, c, d	1. Adjunct Faculty (01) – Expert with semiconductor specialization from Industry

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B. Narayana

		2. Technician (01) – For smooth conduction of Laboratories for the course
Central facilities required	a, b, c, d	1.) Central Library 2.) Classroom in VLTC 3.) Computer Centre
Additional teaching load created to float the proposed program	a, b	15 credit per semester divided among the faculty members.
Proposed student Intake of program	a, b	15
Nature of program: Full time/ Part time/ Online/any other	a, b	Full time
Is the program to be run under SFS mode (Yes/no)	a,b	No
If answer to the above question is yes, proposed fee structure for the program	a, b	NA
Curriculum details (preferably through curriculum dev. workshop) in the relevant area	a, b	Scheme for the program is enclosed. CDW workshop will be organized immediately after the in principle approval of SPGB.
Proposed admission Process: for example JEE/CCMT/own test...	a, b	CCMT

IV. PROJECTED OUTCOMES FOR FUTURE EVALUATION

Information required	Applicable for categories	Detailed Response
Expected placement for graduating students (names of atleast 10 companies/organizations as potential recruiters)	a, b	1. Semiconductor Laboratories 2. Tata Elxsi 3. Intel India 4. Samsung Semiconductor India R&D 5. Micron Technology 6. Texas Instruments India 7. STMicroelectronics 8. Qualcomm India 9. Applied Materials India 10. Wipro
Expected revenue generation (IRG)	a, b, c, d	Fees
Target mean graduating student feedback score indicating achievement on all defined outcomes on scale 1 to 10	a, b	8
Expected yearly research output from the entity over next 5 years	c, d	Research Publications, Thesis, Patents

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B. Narayan

Expected yearly consultancy/funding output from the program over next 5 years	c, d	NA
Expected other outcomes, including social outreach, from the entity over the next 5 years	c, d	Industrial Internship and training for students
Does the entity plan to start any new UG/PG program over next five years: Yes/No	c, d	NA
If answer to above question is yes, please give the plans/need with justification	c, d	NA

Guidelines for filling the form:

1. Complete details are to be provided in the space provided, expanding it as needed or as annexures.
2. All relevant cells for any category are to be filled.
3. The projections submitted through this form will also be used for evaluating the performance of the new program/department/Centre in subsequent years, atleast once after three years and five years.

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B-Plan

Annexure I

List of Publications by MRC faculties in the last 3 years

1. Surbhi Singh, Atul Kumar Sharma, Hrushikesh M Gade, Vidhi Agarwal, Rajendar Nasani, Nisha Verma, Bhagwati Sharma, *Stimuli-responsive and self-healing supramolecular Zn(II)-guanosine metal-organic gel for Schottky barrier diode application*, **Soft Matter**, 2024, 20, 1025-1035.
2. Heena Sammi, Manish Mohanta, Bhagwati Sharma, Neha Sardana, *Coalescence of Au nanoparticles in silica aerogel under electron beam irradiation*, **Current Nanoscience**, 2023, 19, 863-869.
3. Vidhi Agarwal, Nidhi Varshney, Surbhi Singh, Nitin Kumar, Amrita Chakraborty, Bhagwati Sharma, Hem Chandra Jha, Tridib K Sarma, *Cobalt-Adenosine Monophosphate Supramolecular Hydrogel with pH-Responsive Multi-Nanozymatic Activity*, **ACS Applied Bio Materials**, 2023, 6, 3018-5029.
4. Surbhi Singh, Anju Jangir, Siddarth Jain, Nisha Verma, Bhagwati Sharma, *Laccase and peroxidase mimetic CuxO-ZnO microstructures for optical biosensing applications*, **Journal of Materials Research**, 2023, 38, 3638-3654.
5. Siddarth Jain, Amrita Chakraborty, Bhagwati Sharma, Tridib K Sarma, *Cu²⁺ Ion Doping-Induced Self-Assembled ZnO-CuxO Nanostructures for Electrochemical Sensing of Hydrogen Peroxide and p-Nitrophenol*, **ACS Applied Nano Materials**, 2022, 5, 11973- 11983.
6. Nisha Verma, Sandip Bysakh, Soupitak Pal, *Kinetics-controlled reaction pathway and microstructure development of Ti₃SiC₂-TiC composite processed through reactive spark plasma sintering*, **Materialia**, 2024, 37, 102213.
7. Sung Eun Kim, Nisha Verma, Sezer Özerinç, Soumyajit Jana, Sourav Das, Pascal Bellon, Robert S Averback, *Strengthening of nanocrystalline Al using grain boundary solute additions: Effects of thermal annealing and ion irradiation*, **Materialia**, 2022, 26, 101564.
8. Shivika Sharma, R. Stanley, Neetu Kumari, *"A computational modeling approach for prediction of polarization losses inside porous micro-structured cathode used for CO₂ reduction in SOEC"*, **Materials Today Communications**, 2024, 38, 107622.
9. Pijush K. Gan, Arnab Pal, Sarmad Rizvi, Neetu Kumari, Manoranjan Kar, Kuntal Chatterjee, *Tuneable and coral-like NiCoP for enhanced oxygen and hydrogen evolution reaction*, **Materials Today Communications**, 2024, 38, 108063.
10. Shivika Sharma, R. Stanley, Pankaj Tiwari, Suddhasatwa Basu, Neetu Kumari, *In situ exsolution of ceria nanoparticles in perovskite cathode for elevating CO₂ reduction performance of solid oxide electrolysis cells (SOECs)*, **Journal of Electroanalytical Chemistry**, 2024, 962, 118254.
11. Shivika Sharma, Pankaj Tiwari, Suddhasatwa Basu, Neetu Kumari, *Harnessing the electrocatalytic potential of in-situ exsolution of Ni nanoparticles on lanthanum and calcium co-doped strontium titanate for CO₂ reduction in solid oxide electrolysis cells*, **Journal of Alloys and Compounds**, 996, 174831.

12. Kapil Sharma, Hrushikesh M. Gade, Ncetu Kumari, *A Theoretical Study of Oxygen Anion Diffusion through the A-Site Deficient SrTiO₃ Lattice Structure: A Machine Learning Approach*, **ACS Appl. Mater. Interfaces**, 2024, 16, 23075-23086.
13. Deependra Jhankal, Mohammad Saquib Khan, Preeti Shakya, Nikita Bhardwaj, Bhanu Yadav, KK Jhankal, K Sachdev, *Charge storage kinetics of interconnected MnO₂ nano-needles/reduced graphene oxide composite for high energy density quasi-solid-state sodium ion asymmetric supercapacitor*, **Energy Advances**, 2024.
14. Krishna K Jhankal, Mohammed Saquib Khan, Deependra Jhankal, Kanupriya Sachdev, *Electrochemical evaluations of reduced graphene oxide for efficient counter electrode in dye-sensitized solar cell*, **Journal of Electrochemical Science and Engineering**, 2023, 13, 1051-1061.
15. Mohammed Saquib Khan, Deependra Jhankal, Preeti Shakya, Atul Kumar Sharma, Malay Kumar Banerjee, Kanupriya Sachdev, *Ultraslim and highly flexible supercapacitor based on chemical vapor deposited nitrogen-doped Bernal graphene for wearable electronics*, **Carbon**, 2023, 208, 227-237.
16. Deependra Jhankal, Mohammad Saquib Khan, KK Jhankal, K Sachdev, *Charge storage kinetics of MoS₂ flower decorated reduced graphene oxide for quasi solid-state symmetric supercapacitor*, **Journal of Physics and Chemistry of Solids**, 2023, 173, 111117.
17. Priya Sharma, Manish Sharma, Lalita Yadav, Madhu Agarwal "Sustainable solution wastewater management: Fabrication of cost-effective β -cyclodextrin incorporated chitosan polyvinyl alcohol composite hydrogel film for the efficient adsorption of anionic congo red and tartrazine dyes" *Separation and Purification Technology (Elsevier) Volume:355 // 2025*
18. Md Zainul Abedeen, Priya Yadav, Manish Sharma, Lalita Yadav, Priya Sharma, Himmat Singh Kushwaha, Ragini Gupta, *Selective And Sensitive Electrochemical Detection of Trace Level Al (III) Ions in Water by Antipyrine Schiff's Base-Modified Glassy Carbon Electrode, Electroanalysis*, <https://link.springer.com/article/10.1007/s12678-024-00899-2>
19. Harshita Laddha, Priya Yadav, Priya Sharma, Madhu Agarwal, Ragini Gupta, "One arrow two hawk approach for simultaneous detection and photoreduction of toxic hexavalent chromium by N, S-co-doped carbon dots", *Journal of Industrial and Engineering Chemistry (Elsevier) Volume:131 // 2024*
20. Manish Sharma, Pranali Dhiware, Harshita Laddha, Vikash Chandra Janu, Ragini Gupta, "Harnessing magnetically separable iron based adsorbents for enhanced uranium adsorption" , *Coordination Chemistry Reviews (Elsevier) Volume :508 / / 2024 DOI: https://doi.org/10.1016/j.ccr.2024.215766*
21. Harshita Laddha, Priya Yadav, Priya Sharma, Madhu Agarwal, Ragini Gupta, "Circular economical approach of extracting nanocarbons from waste pea peel for sensing of p-nitrophenol and its conversion into paracetamol" , *Chemosphere (Elsevier) Volume:365// 2024 DOI: https://doi.org/10.1016/j.chemosphere.2024.141930*
22. Priya Sharma, Manish Sharma, Harshita Laddha, Madhu Agarwal, Ragini Gupta, "Enhancing Plant Growth of Vigna radiata Using Biodegradable Superabsorbent Carboxymethylcellulose Nanohydrogel Enriched with Carbon Dots under Water-Stressed Conditions" , *ACS Applied Polymer Materials (ACS) Volume :00 // 2024 DOI: https://doi.org/10.1021/acsapm.4c00241*

23. Lakshya Sankhla, Md Zainul Abedeen, Ragini Gupta, Himmat Singh Kushwaha, "Screen-Printed Bimetallic Cobalt-Manganese Metal-Organic Framework Electrodes for Electrochemical Detection of Dichlorvos" , Journal of The Electrochemical Society (IOP Publishing) Volume :171 // 2024 DOI: 10.1149/1945-7111/ad51ac
24. Md Zainul Abedeen, Manish Sharma, Himmat Singh Kushwaha, Ragini Gupta, "Sensitive enzyme-free electrochemical sensors for the detection of pesticide residues in food and water" , TrAC Trends in Analytical Chemistry (Elsevier) Volume :176 / / 2024 DOI: <https://doi.org/10.1016/j.trac.2024.117729>
25. Manish Sharma, Payal Taneja, Lalita Yadav, Priya Sharma, Vikash Chandra Janu, Ragini Gupta, "Current insights into the implementation of electrochemical sensors for comprehensive detection and analysis of radionuclides" , TrAC Trends in Analytical Chemistry (Elsevier) Volume :178 // 2024
26. Manish Sharma, Lalita Yadav, Priya Sharma, Vikash Chandra Janu, Ragini Gupta, "Breaking new ground: Innovative adsorbents for uranium and thorium ions removal and environmental cleanup", Coordination Chemistry Reviews (Elsevier) Volume:517 / / 2024 DOI: <https://doi.org/10.1016/j.ccr.2024.216008>
27. Lalita Yadav, Harshita Laddha, Madhu Agarwal, Ragini Gupta, "A Review on Effective Photocatalytic Remediation of Noxious Pollutants Utilizing Biochar Tailored Graphitic Carbon Nitride", ACS Sustainable Resource Management (American Chemical Society) Volume :1 // 2024 DOI: <https://doi.org/10.1021/acssusresmg.4c00221>
28. Prachi Janjani, Upasana Bhardwaj, Madhu Agarwal, Ragini Gupta, Himmat Singh Kushwaha "MIL-88B(Fe) MOF modified screen-printed electrodes for non-enzymatic electrochemical sensing of malathion, Environmental Technology", Environmental Technology(Taylor & Francis) Volume: 45// 2024
29. Ragini Gupta Manish Sharma, Anshika, Priya Sharma, Vikash Chandra Janu "Harnessing waste PET bottles for sustainable Ca-MOF synthesis: a high-efficiency adsorbent for uranium and thorium", Journal of Materials Chemistry A (RSC) Volume: 12// 2024
30. Lokesh Kumar Jangir, Apoorva Singh, Abhishek R Rai, Varad Nagar, Garima Awasthi, Poonam Kumari, Ragini Gupta, Kumud Kant Awasthi, Kamalendra Awasthi, Mahipal Singh Sankhla "Green Solution for Heavy Metal Removal: Utilizing Banana Peel Waste as a Sustainable and Effective Adsorbent" ,Letters in applied NanoBioscience Volume: 13//2024
31. Priya Yadav, Harshita Laddha, Lalita Yadav, Madhu Agarwal, Ragini Gupta, "Sustainable solution for recognition and quantification of environmental pollutants by chromofluorogenic and electrochemical sensors" , Inorganica Chimica Acta (Elsevier) Volume :553 / / 2023 DOI: <https://doi.org/10.1016/j.ica.2023.121512>
32. Karishma Maheshwari, A.B. Gupta, Ragini Gupta, Madhu Agarwal, "Desalinating RO retentate employing NF coupled with CDI: A path towards cleaner production" , Journal of Cleaner Production (Elsevier) Volume :395 // 2023
33. Harshita Laddha, Priya Yadav, Manish Sharma, Madhu Agarwal, Ragini Gupta, "Waste to value transformation: Converting Carica papaya seeds into green fluorescent carbon dots for simultaneous selective detection and degradation of tetracycline hydrochloride in water" , Environmental Research (Elsevier) Volume :227 // 2023
34. P Janjani, U Bhardwaj, R Gupta, HS Kushwaha, "A Non-Enzymatic Electrochemical Sensor for Glyphosate Adopting Surface Modified Screen-Printed Electrodes" , ACS Applied Engineering Materials (ACS) Volume :1(1) / 359-368 / 2023 DOI: 10.1021/acsaenm.2c00086
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MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

MATERIALS RESEARCH CENTRE

Scheme for M. Tech in Semiconductor Materials and Devices

Semester I

S. No.	Course Title	Course Category	Type	Credits	L-T-P
1	Fundamentals of Semiconductor Materials	Core	Theory	3	3-0-0
2	Structural and Functional Characterization of Materials	Core	Theory	3	3-0-0
3	Diffusion in Solids	Core	Theory	3	3-0-0
4	Semiconductor Material Characterization lab (Crystal structure and Band gap determination techniques)	Core	Lab	3	0-0-6
5	Program Elective-I	Elective	Theory	3	3-0-0
6	Open Elective-I	Elective	Theory	3	3-0-0

List of Elective Courses in Semester I

S. No.	Course Title	Course Category	Type	Credits	L-T-P
1	Nanoporous Materials	Elective	Theory	3	3-0-0
2	Functional Polymers and Composites	Elective	Theory	3	3-0-0
3	Computational Methods in Material Science	Elective	Theory	3	3-0-0
4	Electrochemical Processes in Semiconductors	Elective	Theory	3	3-0-0
5	VLSI Technology (OE)	Elective	Theory	3	3-0-0
6	Electronic Manufacturing Technology (OE)	Elective	Theory	3	3-0-0

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Semester II

S. No.	Course Title	Course Category	Type	Credits	L-T-P
1	Thin Film Technology	Core	Theory	3	3-0-0
2	Semiconductor Device physics: Basic Devices	Core	Theory	3	3-0-0
3	Photonics Technology	Core	Lab	3	0-0-6
4	Fabrication of semiconductor device and electrical characterization	Core	Lab	3	3-0-0
5	Program Elective-II	Elective	Theory	3	3-0-0
6	Open Elective-II	Elective	Theory	3	3-0-0

List of Elective Courses in Semester II

S. No.	Course Title	Course Category	Type	Credits	L-T-P
1	Quantum dots and their Applications	Elective	Theory	3	3-0-0
2	Electronic Materials and Devices	Elective	Theory	3	3-0-0
3	Machine Learning for Materials Science	Elective	Theory	3	3-0-0
4	Compound Semiconducting Devices	Elective	Theory	3	3-0-0
5	Micro and Nano Electromechanical System (OE)	Elective	Theory	3	3-0-0
6	Photonic Integrated Devices and Systems (OE)	Elective	Theory	3	3-0-0

Semester III

S.No.	Course Title	Course Category	Type	Credit	L	T	P
1	Seminar	Program Core	-	3	0	0	6
2	Dissertation - I	Program Core	-	9	0	0	18

Semester IV

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S.No.	Course Title	Course Category	Type	Credit	L	T	P
1	Dissertation - II	Program Core	-	12	0	0	24

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Malaviya National Institute of Technology Jaipur
Materials Research Centre
J.L.N. MARG, JAIPUR-302017

Minutes of the Meeting of Department Faculty Board held on 05th Nov, 2024 at 11:30 AM in Heads office, MRC

The meeting of Department Faculty Board was held on 05th Nov, 2024 at 11:30 AM chaired by Dr. Nisha Verma, Head, Materials Research Centre, MNIT Jaipur. Following members were present in the meeting:

- | | |
|----------------------------|-------------|
| 1. Dr. Nisha Verma | Chairperson |
| 2. Prof. Kanupriya Sachdev | Member |
| 3. Prof. Ragini Gupta | Member |
| 4. Dr. Bhagwati Sharma | Member |
| 5. Dr. Neetu Kumari | Member |

The chairperson welcomed all present in meeting and subsequently agenda items were taken up.

1. Proposal for New M.Tech program

During the meeting, proposal for new M.Tech Programme on Semiconductor Materials and Devices was discussed. The primary objective of this program is to align with the India Semiconductor Mission, catering to the rapidly growing semiconductor ecosystem both in the country and globally. The semiconductor industry is vast, with requirements extending beyond core subjects to encompass a wide range of fields. This program is designed to attract students from various streams and backgrounds, aligning with the current industrial relevance of semiconductor technology and addressing the demand for a skilled workforce and cutting-edge research and development in semiconductor technology. The scheme for the course was discussed and DFB recommends the proposal submission for the upcoming SPGB meeting.

2. New DUGC Convener appointments

Dr. Neetu Kumari will be new DUGC Convener for MRC

3. Recommendation for Purchase of X-Ray Tube for X-Ray Diffraction Machine

Nisha

Sachdev

Nisha

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Ragini

B. Sharma

Neetu Kumari



Malaviya National Institute of Technology Jaipur
Materials Research Centre

J.L.N. MARG, JAIPUR-302017

The X-ray Diffraction machine is currently non-operational due to failure of X-ray tube. Following an assessment by the service engineer, it has been recommended that the X-ray tube requires replacement to restore the machine's functionality. Based on this recommendation, the DFB advises proceeding with the purchase of a new X-ray tube to ensure the machine's operational capacity is fully reinstated.

4. Additional list of Equipment's to be procured through department budget

Few additional items to be procured through the department budget is given below as approved by DFB:

1. Dissolved Oxygen meter
2. Vacuum Oven
3. Muffle Furnace


5. Consumable Budget for PhD Students

A budget of ₹2,00,000 has been recommended for allocation among the PhD students at the Materials Research Centre (MRC) to purchase consumables needed for their dissertation research work. This funding is intended to support the students' ongoing research by covering essential material costs.

The meeting ended with a thanks to the Chair.

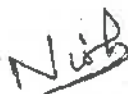

Prof. Kanupriya Sachdev


Prof. Ragini Gupta


Dr. Bhagwati Sharma


Dr. Necti Kumari


Dr. Nisha Verma (Head MRC)



**RULES AND REGULATIONS MANUAL
FOR
UNDERGRADUATE PROGRAMS (B.Tech./B.Arch.)**



2024

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

J.L.N. Marg, Jaipur - 302017 INDIA

1 INTRODUCTION

The Malaviya National Institute of Technology Jaipur (MNIT Jaipur) was established in 1963 as Malaviya Regional Engineering College (MREC) as a joint venture of the Government of India and the Government of Rajasthan. The Institute was granted the status of National Institute of Technology and Deemed University on 26th June 2002, and later was declared as an Institute of National Importance by Act of Parliament in 2007. The Institute is fully funded by Ministry of Education, Government of India. The Institute offers B.Tech./B.Arch./M.Tech./M.Plan/M.Sc./MBA and Ph.D. programs through its various Departments and admits UG, PG and Ph.D. students. As per Clause 6 of the NIT Act 2007, MNIT Jaipur is empowered to conduct examinations and award degrees.

The main objectives of the undergraduate education at MNIT Jaipur are as follows:

- To create technical manpower for meeting the current and future demands with close interaction with industry
- To inculcate the concept of intellectual skills, courage, integrity, awareness, and sensitivity to the needs and aspirations of the society
- To enable students to undertake design, development, construction, production, managerial and entrepreneurial activities and pursue higher studies in chosen or allied interdisciplinary fields of study
- To promote a spirit of free and objective enquiry, creativity and innovation
- To provide opportunities to undertake research in cutting-edge technologies
- To develop leadership qualities with sensitivity to social development
- To grow into an internationally renowned Institute eyeing opportunities in a worldwide perspective

The undergraduate programs are designed to achieve these objectives and the curriculum lays stress on continuous learning and teaching. Efforts are made to encourage self-learning, creative thinking, critical evaluation, spirit of enquiry, and in imbibing the culture of lifelong learning. The bedrock of any academic institution is the quality of its faculty and in this area MNIT Jaipur is at the forefront. Quality teaching is what it aims at, so as to stimulate intellectual curiosity, creativity and innovation. The experienced faculty has a passion for teaching and an avowed commitment to research and development. The global perspective of the faculty makes this Institute, a premiere institute of learning in India.

This manual sets out the procedures and regulations of the B.Tech./B.Arch. (undergraduate) programs of study that fall under the jurisdiction of the **Senate Undergraduate Board (SUGB)**. The set of regulations, in this manual, are binding on all parties concerned, including students undergoing UG programs, faculty, staff, departments and institute authorities.

Senate, on recommendation of SUGB, may consider any issue or matter of concern relating to any or all of the academic activities of the Institute, for appropriate action, irrespective of

whether a reference is made (or the nature and extent of any reference, if so present) to the present set of regulations here or otherwise.

2 Academic Administration

Senate of the Institute is the supreme body on all academic matters. All relevant matters may be placed before the Senate, on recommendation of SUGB, for final approval or decision. UG programs are managed through various committees/officials at the institute and departmental level.

2.1 Senate

Senate is the primarily concerned with the academic affairs of the Institute. As per the National Institute of Technology Act, 2007, Senate is responsible for the maintenance of standards of instruction, education and examination in the Institute. Senate shall exercise such other powers and perform such other duties as may be conferred or imposed upon it by the statutes. The Ordinances of the Institute shall be made by the Senate and individual Ordinances shall become effective on dates specified by the Senate. Senate of MNIT Jaipur consists of Director, who shall be the Chairman of the Senate, Deputy Director, all Professors of the Institute, three external members and other members of the staff as may be laid down in the Statutes.

2.2 Chairman, Senate

Director of the institute is ex-officio Chairman of the Senate.

2.3 Dean (Academic)

Dean (Academic) advises the Director on academic matters as given in the Statutes for NITs and its amendments. Dean (Academic) is appointed by the Director and the term of appointment shall be as per the relevant NIT Act and Statutes. Dean (Academic) is responsible for the overall operation and management of the academic administration of the institute.

2.4 Senate Undergraduate Board (SUGB)

The SUGB is a sub-committee of the Senate, which shall consider all the academic matters recommended by the Department Undergraduate Committee (DUGC). The constitution of SUGB is as follows:

- | | |
|----------------------|----------|
| 1. Dean Academic | Member |
| 2. Associate Dean UG | Convener |

3. Associate Dean PG	Member
4. Conveners of DUGC(s) of all Departments	Members
5. Chairperson, Senate Postgraduate Board (SPGB)	Member
6. Immediate past Chairperson, SUGB, if not a member	Member
7. Two faculty members as nominees to SUGB	Members
8. Two student nominees to SUGB	Members

The nomination of faculty members to SUGB shall be made by Chairperson, Senate. Chairperson, SUGB shall also be nominated by the Chairperson, Senate from amongst the SUGB members. The term of all nominations by Chairperson, Senate shall be two years.

Academic section shall announce the student nominees at the beginning of the academic session. Nomination of student members shall be for one academic session. Nomination of student nominees shall be from the UG students as per the following:

1. Overall topper at the end of third year among all the UG programs
2. Branch topper at the end of second year by rotation (excluding the branch of overall topper at s.no. 1 above)

The SUGB shall have jurisdiction over the following matters pertaining to the undergraduate programs of the Institute for recommendation to the Senate:

- Approval of new courses
- Modifications of courses already approved
- Credit evaluation of courses
- Granting of degrees
- Evaluation of academic performance
- Other related matters as may be referred by the Senate
- Any other academic matter concerning the UG programs/students

The functions of the SUGB shall be to consider the broad framework of all policies related to the undergraduate programs as well as, to coordinate, review and recommend them to the Senate. However, the Senate retains the power of final review and to decide such matters as may be brought in appeal before it. In discharging its responsibilities, the SUGB shall make full use of the appraisals and recommendations of the concerned academic departments/DUGCs.

SUGB shall meet at least 4 times during an academic year.

2.5 Academic Affairs Committee (AAC)

AAC examines the student cases like registration, admission, results, open electives and other related issues. AAC can take decisions on routine issues and help the Academic Section to dispose off the cases. AAC also acts as a grievance committee for students regarding academic matters. can take decisions on academic matters to provide immediate resolution when required. The constitution of AAC is as follows:

- | | |
|---|-----------|
| 1. Dean Academic | Chairman |
| 2. Chairperson, Senate Postgraduate Board (SPGB) | Member |
| 3. Chairperson, Senate Undergraduate Board (SUGB) | Member |
| 4. Associate Dean PG | Member |
| 5. Associate Dean UG | Convener |
| 6. Deputy Registrar, Academic | Secretary |

All recommendations of the AAC shall be submitted to the Chairperson, Senate for approval and shall subsequently be ratified by the Senate.

2.6 Curriculum Committee (CC) and Academic Performance Evaluation Committee (APEC)

The SUGB has two standing sub-committees, namely Curriculum Committee (CC) and Academic Performance Evaluation Committee (APEC). These sub-committees are assisted by the DUGCs.

The CC oversees the curriculum and coordinates its various facets. The APEC evaluates the academic performance of the undergraduate students' and it makes recommendations regarding further programme of studies and action to be taken in the case of deficient students. Both these committees submit their recommendations to the SUGB.

The Chairperson of SUGB nominates the conveners of both CC and APEC. The CC and APEC shall be framed by the conveners of CC and APEC and these shall be approved by the SUGB Chairperson. The CC/APEC shall comprise of five faculty members out of which at least two shall also be members of SUGB.

2.7 Associate Dean (Undergraduate)

Associate Dean (Undergraduate) or ADUG is appointed by the Director. ADUG helps the Dean (Academic) in operation and management of the academic administration of the UG programs of the institute.

2.8 Office of the Dean (Academic)

Office of the Dean Academic (ODA or Academic Section) implements the decisions taken on academic matters by the Senate, SUGB and AAC. Its functions are as follows:

- Receives, processes and maintains all record relating to the undergraduate programs including curricula, courses offered, academic calendar, registration, examinations, grades and award of degrees, medals, etc.
- Disseminates information pertaining to all academic matters
- Issues necessary memoranda, orders, circulars, notices, etc.
- Acts as a channel of communication between the students, instructors, departments/interdisciplinary programs and SUGB
- Coordinates all the meetings of AAC, Unfair Means Committee, SUGB, SPGB, and Senate

Academic Section also assists the SUGB and its sub-committees in their functioning.

2.9 Academic Departments/Centres

The academic departments involved in running various UG programs and teaching are as follows:

- Department of Architecture and Planning
- Department of Artificial Intelligence and Data Engineering
- Department of Chemical Engineering
- Department of Chemistry
- Department of Civil Engineering
- Department of Computer Science and Engineering
- Department of Electrical Engineering
- Department of Electronics and Communication Engineering
- Department of Humanities and Social Sciences
- Department of Management Studies
- Department of Mathematics
- Department of Mechanical Engineering
- Department of Metallurgical and Materials Engineering
- Department of Physics

The following centres are also involved in teaching UG students:

- Centre for Energy and Environment
- Material Research Centre

- National Centre for Disaster Mitigation and Management

2.10 Departmental Faculty Board (DFB)

The Departmental Faculty Board (DFB) shall consist of all faculty members of a department/centre.

2.11 Departmental Undergraduate Committee (DUGC)

Departmental Undergraduate Committee (DUGC) shall be constituted by the DFB to look into all academic matters pertaining to the undergraduate program(s) offered by the department. The constitution of the aforesaid committee shall be communicated to the Office of Dean (Academic) at the beginning of each academic session.

The constitution of DUGC is as follows:

- | | |
|---|------------|
| 1. Convener, DUGC | - Convener |
| 2. Head of the Department | - Member |
| 3. Convener, DPGC | - Member |
| 4. Minimum four faculty members or all Program Advisors of the UG program of the department | -Members |
| 5. Two student representatives | -Members |

The Convener DUGC shall be nominated by the DFB for a term of two years. The duration of the committee shall be two years. Fifty percent of the initial members of the committee shall be re-nominated after one year.

The DUGC shall advise the UG students in their respective department/centre and shall make recommendations to the SUGB on all academic matters.

The responsibilities of the DUGC are:

- Supervision and conduct of lectures, tutorials and practical classes
- Supervision of conduct of class tests, quizzes, practical/laboratory tests, etc.
- Supervision and conduct of mid-term examination (MTE), end-term examination (ETE), projects(mini/minor/major), seminar, etc. and ensuring the quality
- Monitoring quality of instruction to the students
- To analyse the feedback submitted by the students for improvement/ corrective measures
- Proposing new courses for consideration of competent authority and their implementation
- Advising and counselling students in their academic matters

- To make recommendations on mercy appeals, submitted by UG students
- To consider the requests for semester long internship and submit its recommendation to the Academic Section

The DUGC is expected to have its meetings regularly and the minutes of the meetings shall be communicated to the Academic Section. The DUGC shall ensure that all the rules and procedures given in this manual are adhered to and implemented without any violation. Any matter that does not have any mention in this UG Manual, shall be forwarded to the SUGB for consideration/directions.

2.12 First-Year Class Coordinator

The First-Year Class Coordinator shall coordinate the time schedule for classes of first-year B. Tech. and shall perform duties assigned by the Dean (Academic)/Chairperson, SUGB, related to the academics of first-year B. Tech. students. First-Year Class Coordinator shall be appointed by the Dean (Academic).

2.13 Program Advisor

to advice students on registration of courses in any semester

Each department shall appoint a *Program Advisor* for each year of the UG program. The students are expected to consult the program advisor on any matter relating to their academic performance. Program advisor advice the students on registration of courses in the respective semester. The role of program advisor is outlined below:

- Guide the students about the rules and regulations governing the courses of study.
- Advice the students to register for courses as per the curriculum and their academic standing.
- Approve the course registration of the students.
- Pay special attention to weak students and carefully monitor the performance of students recommended for the slow track option.
- Advice students on Course Adjustment / Drop during the Semester within the stipulated time frame given in the Academic calendar.
- Advice students seeking a semester drop about rules and regulations laid down for this purpose and recommend these cases to the UGAPEC through the DUGC, for consideration.
- Consider and recommend to the DUGC, applications for course/ credit requirements for the students for exchange programmes.

- To ensure that students are not permitted to re-register for courses, which they have already passed.
- Inform students that grades will not be awarded for any academic activity (course/ Lab./ seminar/ project/ non credit requirement etc.) without approved registration.

3 ADMISSION

The Institute offers the following undergraduate programs [or as decided by the Institute with approval from appropriate bodies, i.e., Senate/Board of Governors (BoG) from time to time].

The Institute currently offers following UG programs

- a. Bachelor of Technology (B.Tech.) in following disciplines- 4 years program (Duration: 8 Semesters)
 - Artificial Intelligence and Data Engineering
 - Chemical Engineering
 - Civil Engineering
 - Computer Science and Engineering
 - Electrical Engineering
 - Electronics & Communication Engineering
 - Mechanical Engineering
 - Metallurgical & Materials Engineering
- b. Bachelor of Architecture (B.Arch.) - 5 years program (Duration: 10 Semesters)

Admission to any UG program requires that the applicant is eligible for admission, fulfils the laid-down admission procedure, and makes payment of the prescribed fees.

3.1 Seats of the UG Program

The number of seats in the UG programs are to be decided by the Senate as per the guidelines issued by Ministry of Education from time to time. The number of seats in B. Arch. program is also approved by the Council of Architecture (CoA).

For admission to UG programs, the Institute shall follow the reservation policy as notified by Ministry of Education (MoE), Government of India. In case of B. Arch. Program, the number of students to be admitted in the program will also be governed as per sanction given by the CoA. All admissions to the UG programs should be reported to the Senate.

3.2 Admission of Candidates under JoSAA/ CSAB

Admissions to all UG programs of Engineering/Technology/Architecture shall be made through Joint Entrance Examination (JEE)-Main or any other such similar examination as approved by the MoE, Government of India and/or BoG of the institute.

3.3 Admission under DASA Program

Students of foreign nationality, residing in India or abroad, or Indian nationals residing abroad may be admitted to UG program under the Direct Admission of Students Abroad (DASA) scheme according to the policy guidelines laid down by the MoE, Government of India. Few admissions are also given through the Ministry of External Affairs based on self-financing scheme as decided by the MoE. Eligibility conditions for admission in this category shall be same as those for admission through JoSAA/CSAB. Admissions under this category are over and above the seat matrix for admission through JoSAA/CSAB.

3.4 Admission under Cultural Exchange Program

Admissions are also offered under the Cultural Exchange Fellowship Program of the Government of India, administered by the Indian Council of Cultural Relations (ICCR) through the Ministry of External Affairs and as decided by the MoE. The candidates are required to apply through the Indian High Commission/Embassy in their respective countries for these admissions. Eligibility conditions for admission in this category shall be same as those for admission through JoSAA/CSAB. Admissions under this category are over and above the seat matrix for admission through JoSAA/CSAB.

3.5 Admission as an Exchange Student

A student registered for a degree in a recognized Academic Institution/R&D Organization/ University in India or abroad may be allowed to attend classes and laboratories as an *Exchange Student* if sponsored officially by the Academic Institution/R&D Organization/ University. However, the maximum period for which an exchange student will be allowed to avail this provision, shall not exceed one year.

3.6 Admission through Ministry of External Affairs

Students are also admitted through the self-financing scheme of the Ministry of External Affairs based on the seats as decided by the MoE. Eligibility conditions for admission in this category shall be same as those for admission through JoSAA/CSAB. Admissions under this category are over and above the seat matrix for admission through JoSAA/CSAB.

3.7 Admission under Study in India Program

Admissions are also offered under the *Study in India* program. The initiative is helmed by EdCIL (Educational Consultants of India), a Central Public Sector Enterprises (CPSE) under MoE. This initiative aims to make India a preferred education hub for students all across the globe, by elevating its position in the global educational landscape. It is a unique initiative of the Government of India to facilitate student fraternity from all across the globe to come and experience the best of academic learning from the top institutions in India. This would help accommodate the growing quality educational needs of students across the world. Eligibility conditions for admission in this category shall be same as those for admission through JoSAA/CSAB. Admissions under this category are over and above the seat matrix for admission through JoSAA/CSAB.

4 ACADEMIC SESSION

The Academic Session normally begins in July* and ends in May as per the academic calendar. The Academic Session comprises of two semesters i.e., 'Odd semester' and 'Even semester'.

Actual date of start of the semester is as per the approved academic calendar of the Institute.

* Academic Session of first semester students is decided as per the counselling schedule of Joint Seat Allocation Authority (JoSAA)/Central Seat Allocation Board (CSAB).

5 CURRICULUM

Institute follows credit system for all the academic programs. Details of the curriculum for the UG programs, as approved by the Senate on the recommendations of SUGB, are published periodically by the Institute. The medium of instruction, examination and project reports is English. The Institute shall strive to design all programs focusing on learning - based outcomes in order to ensure quality and technical competence of the students enrolled in a program. The curriculum shall be revised periodically as per the needs of the Industry/technological advancements as well as the policies of the Government of India.

5.1 B.Tech./B. Arch. Programs

The curricular structure of the UG programmes is divided into two distinct but compatible parts called core and elective courses. Core courses are further divided into *Institute Core* (IC) and *Program Core* (PC). All B. Tech. students are required to study all IC courses, irrespective of their UG program. IC courses consist of a package of courses in Physics, Chemistry, Mathematics, Computing, Electronics Engineering, Electrical Engineering, Engineering Drawing, Environmental Science, English, Economics, Management, Workshop Practice, etc.



Besides these courses, all students are also required to earn non-graded credits through extracurricular activities which include Physical Education, Creative Arts, NSS, etc., and a few other courses as approved by the Senate on the recommendations of the SUGB from time to time. PC courses are specific to the UG program and all students of that UG program are required to earn credits through these courses. The students are required to study two types of elective courses, *Program Elective (PE)* and *Open Elective (OE)* courses. All students of a UG program can choose to register for required number of credits through PE courses offered by the department. The students also have to register and earn credits through OE courses which are offered by any department other than the department in which they study. The departments may also organize educational tours and training as part of their curriculum.

B.Arch. program consists of professional courses along with the courses from other departments such as Civil Engineering, Humanities, Social Sciences and Management. Educational tours during the entire program and practical training are an integral part of the curriculum.

The structure of the programs may be amended in accordance with the decisions of the Senate and the Board of Governors and also in accordance with CoA guidelines (in case of B.Arch.) and notifications published from time to time in the Gazette of India.

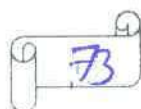
5.2 Honors and Minor Specialization

The students have an opportunity to learn significantly, and thus specialize to some extent, in any area of his/her choice. This is offered through *Honors* or *Minor Specialization* to earn specialization in parent discipline or outside the parent discipline/program, respectively. Honors courses are either advanced level courses in parent department or courses designed to give more exposure of a specific area out of the different areas of the parent department. Honors courses help to get deeper knowledge in a certain specialized area to better prepare a student for higher studies or to take a job in that area.

The students also have an opportunity to take part in interdisciplinary learning through *Minor Specialization* offered by any department other than the parent department. Provision of minor specialization adds value to the core degree as well as it can also open opportunities in the field of minor specialization.

5.3 Starting a New Program/ Interdisciplinary Program

Board of Governors on recommendation of Senate may approve the starting of a new program or phase out an existing program. An interdisciplinary program may be proposed by a department in consultation with other participating department(s). A new program shall be



submitted for consideration of the SUGB and subsequently to the Senate for its recommendation.

6 ACADEMIC CALENDAR

The date of all major events during the academic session, such as orientation, registration, late registration, schedule of depositing institute, tuition and other fees (except hostel fees), late fee, commencement of classes, submission of documents, mid-term/end-term/project/thesis examinations, progress report presentations, submission/display of grades, vacation, mid-semester break, etc., are specified in the **Academic Calendar** of the Institute. Academic calendar for both odd and even semesters shall be finalized before beginning of an academic session.

The academic calendar is prepared by the Academic Section. Academic Section will circulate the draft academic calendar to all the departments/centres, well in advance, before the beginning of new academic session/semester. Draft academic calendar along with the comments received from the departments/centres will be placed for the approval of the Senate. Any deviations from the academic calendar shall be approved by the Chairman, Senate, on the recommendation of AAC.

7 TEACHING

7.1 Approval of Courses

Each course along with its credits is approved by the Senate on recommendation of the SUGB. Only approved courses shall be offered during any semester.

7.2 Courses to be taught

DUGC of every department/centre shall finalize the list of courses to be offered before the beginning of every semester. Convener, DUGC shall add/update the courses on ERP, to be run during a semester, and shall also assign/update course coordinators for all the courses.

7.3 Conduct of Courses

Every course offered by a department/centre shall be coordinated by a *Course Coordinator* assigned by the DUGC of the Department/Centre. The Course Coordinator may be assisted by a number of *Course Instructors*, if required. Course Coordinator shall have full responsibility for the course taught by all Instructors. He/she shall coordinate the work of all course instructors involved in the course, including conducting the course, continuous evaluation of

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the students through tests, quizzes, assignments, Mid-Term and End-Term examinations and award of grades.

7.4 Audit Courses

Audit Courses are in addition to the prescribed academic load requirement and a student may opt to register for an audit course with the permission of the course coordinator. There will be no obligation on the Department/Centre to reschedule the time-table if any clash arises. The student simply completes the audit course and NO grade will be awarded for an audit course. The course coordinator may issue a certificate of completion of the audit course, if required.

7.5 Course Credits

Each course shall have an integer number of credits assigned to it that reflects its weightage. Course credit is calculated depending upon the academic load of the course and is assessed on the basis of weekly contact hours of lecture(s), tutorial(s), studio(s), design and laboratory class(es).

The number of credits of a course shall be calculated as:

$$\text{Credits} = L + T + S + \frac{P}{2}$$

where, *L*: number of lecture hours; *T*: number of tutorial hours; *S*: number of studio hours; and *P*: number of practical hours(laboratory/design/drawing),in a week. The fraction is to be rounded off to the next integer value.

8 REGISTRATION

Academic programs in the institute follow semester system: *Odd* and *Even* semester. A student shall register during each semester till he/she has earned the required number of credits specified for the award of the degree for which the student has been admitted. In each semester a number of courses shall be offered as per the course structure approved by the Senate. Registration for any semester comprises of following stages:

- a. Payment of fees (institute fees, hostel fees and tuition fees as applicable) for that semester and clearance of any outstanding dues (fees and/or penalties) of the previous semester
- b. Registration of courses in consultation with the Program Advisor, on Academic Module of MNIT ERP

- c. Physical reporting and signing on the list available at the office of the respective Program Advisor of the department/centre

All students must complete the registration process as per the schedule of registration notified in the Academic Calendar. ***The responsibility for registration rests solely with the student concerned.***

Course registration of the students is to be approved by the Program Advisor. The students will receive an email on approval of the course registration in which they will receive a confirmation on the approved courses, also called *Registered Courses*. The students can modify the registered courses during the ADD/DROP window as per the Academic Calendar and the same shall be approved by the Program Advisor. All modification in course registration is confirmed through email. The students will be allowed to appear in the examination of these approved courses only. No credit shall be given if a student attends a course for which he/she is not registered.

A student will not be permitted to register a course, if he/she has not earned the credits for the course(s) which is (are) a prerequisite for the course which is to be registered. A B. Arch. student will not be permitted to enrol for the Architectural Design course in a semester unless he/she has completed the Architectural Design Course of the previous semester. Registration of *TWO* Architectural Design courses in a semester is *NOT* permitted. A B.Arch. student will not be permitted to register for Thesis Project of X semester unless he/she has completed all Architectural Design courses and Thesis Preparatory Seminar of IX semester.

8.1 Pre-registration

Pre-registration is essential to facilitate proper planning of academic activities of a particular semester. Pre-registration window on ERP will be active as per the academic calendar usually before the completion of a semester. The students shall declare their intent, to pursue honors/minor specialization program as well as their intent to register for various elective slots in, advance, before the actual start of academic session/semester, through the process of pre-registration. Pre-registration is mandatory for all students who wish to pursue honors/minor specialization program. It is also mandatory for students who wish to submit their preference(s) for elective courses that they wish to register during the subsequent semester. Allotment of courses, against elective slots, will be done after completion of preregistration process, on the basis of preference submitted by the student for the courses offered and CGPA of the student. The course allotment will automatically be carried forward in the main registration for the elective courses and will be visible as approved courses during the course registration of the next semester. The students will be required to register the

remaining course that they have to pursue during next semester during the registration of the next semester.

8.2 Semester Load Requirements

A student has to register for a minimum of 15 credits and a maximum of 30 credits in any semester, except in the final year. The maximum credit limit, including minor/major/mini project, in each semester of final year will be 36. These limits pertain to graded courses only and non-graded/audit courses are excluded from these limits. B. Arch. students will register for a minimum of 12 credits of Practical Training during VIII semester. The performance of a student in all the courses for which he/she has registered will reflect in his/her grade sheet.

8.3 Late Registration

All students are expected to complete the registration process comprising of payment of fees and course registration. Registration shall be completed before the start of the classes in any semester and is called regular registration. Registration is also allowed after start of the classes, which is called late registration. Late registration is allowed till the last date of registration by depositing late fee as decided by the Institute. Schedule of late registration is specified in the Academic Calendar. Request for waiver of late fee shall be submitted to the Academic Section and the AAC may waive the late fee on a case-to-case basis. In no case, the student will be permitted to register after the last date of registration.

8.4 Add/Drop of Courses

A student can add or drop courses from course registration in the add/drop window as per the academic calendar. Only those students, who have registered one or more courses during regular/late registration will be permitted to Add/Drop courses during Add/drop window. Addition of course(s) to the course registration is not allowed after the last date of registration.

8.5 Details of Honors and Minor Specialization programs

Allotment and continuation of honors/ minor specialization programs shall be made after pre-registration on the basis of CGPA of the student. The guidelines given below shall be followed

- a. Honors and Minor specialization programs start from V semester.
- b. Minimum CGPA requirement for registration is 7.5 at the end of IV semester.
- c. Students may submit their choices/preferences for Honors/Minor Specialization program during the pre-registration which will be carried out before the completion of even semester every year.

- d. The allotment of students in the Honors/Minor specialization shall be on the basis of CGPA.
- e. The minimum and maximum number of students in any honors/minor program shall be 7 and 30, respectively.
- f. The student shall earn prescribed 18 credits, in addition to the credits required to earn the UG degree to which they have been enrolled, to obtain Honors or Minor specialization.
- g. The course of Honors/Minor specialization shall be completed by the end of VIII semester.
- h. The student will not be allowed to continue/register for Honors/ Minor specialization if his/her CGPA falls below 7.5. The CGPA will be calculated on the basis of all the registered courses and the grades secured in the courses of honors/minor specialization will be considered for CGPA calculations. In case, his/her CGPA improves to 7.5 or higher in subsequent semester(s), he/she may be allowed to continue. In such a case, the student may complete the honors/minor specialization after completion of the UG degree.
- i. A student may withdraw from honors/minor specialization at any point of time.
- j. Students should be prepared to write more than one examination in a day.

8.6 Registration of a Deficient Student

A student who fails to earn 15 credits in a semester (except in first Year or VIII Semester in B. Arch.) will be placed on probation and considered as *Academically Deficient* student. A faculty mentor will be assigned for such students who will advise the student on course registration as well as will monitor the progress of the student during the semester.

All students have to earn a minimum of 30 credits in the first year. If a student does not meet this criterion, his/her performance is classified as *Academically Deficient*. Such students will be put on *Year-Back* and will have to register for all the courses of first year or the student may opt to withdraw from the program. The option of *Year-Back* is available only once in the first year and if an year-back student is not able to earn 30 credits in the first year, then he/she will be terminated from the program (more details regarding deficient students are given in para 13.3).

8.7 Continuation of Registration after a gap of one or more semesters

A student will be considered on semester withdrawal, if he/she does not register in a semester. ERP profile of the student, who have not registered in a semester, shall be changed to inactive after last date of registration. Continuation of registration after the gap semester can be done after payment of applicable institute fees for the gap semester(s) + Institute fee and tuition fee for the semester which is being registered + a penalty of Rs. 10,000.

The maximum number of gap semesters will be limited to **TWO** only. The list of such students who do not register even after a gap of two semesters will be placed before SUGB for recommending it to the Senate for termination from the program.

8.8 Semester Withdrawal

Semester withdrawal means withdrawal from all the registered courses of a semester. A student, who is unable to attend classes for more than four weeks in a semester or for any other reason, may apply for semester withdrawal to the DUGC of his/her department. DUGC shall forward the recommendation to ADUG. Tuition fees will not be charged if the request for semester withdrawal is submitted before the beginning of MTE. Semester withdrawal is not permitted if a student has appeared in ETE of one or more courses. A maximum of two semester withdrawals can be availed in the entire duration of the program. Suspension for one or more semester(s) shall be treated as forced semester withdrawal and shall appear in the grade sheet as semester withdrawal.

8.9 Course Withdrawal

A student who does not want to pursue a registered course after the add/drop window is closed, can apply for course withdrawal. Withdrawal of course(s) can be done up to two weeks before the ETE by submitting a request to the DUGC of student's department. DUGC shall forward the recommendation to ADUG before the beginning of the ETE. The withdrawal request will be recorded in the registration record of the student and the same will be intimated to the concerned course coordinator. The student will be awarded a withdrawal grade (W) in the course.

8.10 Refund of Fees

Refund of fees and any other amount, deposited by a student shall be processed as per the following withdrawal categories. *No fee shall be refunded in case a student is rusticated/suspended for a semester or his/her semester exams are cancelled on account of unfair means.*

8.11.1 REFUND OF FEES for NEW ENTRANTS

S. No.	Category	Refundable amount
1.	If withdrawal by the candidate does not result into vacant seat, i.e. the seat is included for allotment in subsequent rounds by JoSAA/CSAB	Entire fee after deduction of institute processing charges

	{can be exercised during the counselling process on JoSAA/CSAB portal)	
2.	If withdrawal by the candidate results into vacant seat, i.e. withdrawal is requested after completion of seat allotment by JoSAA/CSAB	Only the caution money will be refunded

8.11.2 REFUND OF FEES IN CASE OF SEMESTER WITHDRAWAL

Fee refund policy of the students who are permitted semester withdrawal is as follows:

S. No.	Category	Refundable amount
1.	The student has paid the semester fee but not registered for even a single course and applies for semester withdrawal.	Only the Tuition Fee shall be refunded.
2.	The student has paid the semester fee and registered for one or more courses and applies for semester withdrawal prior to start of the Mid-Term Exam.	Only the Tuition Fee shall be refunded.
3.	The student has paid the semester fee and registered for one or more courses and applies for the semester withdrawal after the start of Mid-Term Exam.	No refund admissible

8.11.3 REFUND OF FEES IN CASE WITHDRAW FROM THE INSTITUTE

For all cases of institute withdrawal/termination from the program, only caution money shall be refunded on submission of no dues.

9 EVALUATION SYSTEM

9.1 Continuous Assessment and Scheme of Examination

The evaluation of students in a course is a continuous process. For theory courses, it is based on the performance of the student in *Class Work Sessionals (CWS)*, *Mid-Term Examination*



(MTE), and *End-Term Examination* (ETE). CWS may include quizzes/tutorials/home assignments/seminars/group activities, etc. and may be conducted by the Course Instructor/Coordinator as per the course plan. Evaluation of laboratory courses is based on the performance of the student in *Practical Sessionals* (PRS) such as practicals/field work, etc., *Practical Mid-Term Examination* (PRM) and *Practical End-Term Examination* (PRE). The weightage of each component shall be announced by the Course Coordinator at the beginning of the course. The duration of MTE shall be one and a half hour. The duration of the ETE shall be two and a half hours. It is mandatory for a student to appear in ETE/PRE, failing which the student shall be awarded 'FP' grade irrespective of the marks obtained in other components of evaluation.

In case of B. Arch. courses the duration of mid-term examination and end-term examination for practical and studio courses will be as given in the teaching scheme. An internal viva-voce shall be conducted in the courses, Working Drawing, Practical Training, and Thesis Preparatory Seminar. An external viva-voce shall be conducted in the courses, Introduction to Architecture and Basic Design, Architectural Design, and Thesis Project. It is mandatory for a B. Arch. student to appear in the all internal and external viva- voce examinations.

The weightage distribution for a particular course shall be within the framework approved by the Senate.

Various modes of assessment for theory and laboratory courses along with recommended relative weightage of various components during continuous assessment is suggested in the table below. A large departure from the recommended modes of assessments and weightage will require prior approval from Dean Academics.

S. No.	Theory Course		Laboratory/Studio/Project/Seminar Course	
	Evaluation Component	Weightage	Evaluation Component	Weightage
1	CWS	20-30%	PRS	40-60%
2	MTE	20-40%	PRM	20-30%
3	ETE	30-50%	PRE	20-30%

9.2 Evaluation Procedure

The Course Coordinator is responsible for setting the question paper and maintaining its secrecy, conduct of the examination, evaluation and awarding the grades. Complete transparency shall be maintained in the evaluation process. The Course Coordinator will ensure coverage of all the contents of a course taught during the semester. The end-term examination question paper shall cover the entire syllabus of the course. The Course Coordinator will prepare the complete course file having following documents:

- Course objectives

- Lecture wise breakup of syllabus (Course Plan)
- Attendance record
- Tutorial/Assignment sheets (with model answer sheet)
- Question papers of MTE/ETE/practicals, etc.
- Quizzes
- Component wise marks with final grades

The graded scripts of quizzes/tests/exams shall be shown to the students as per the Academic Calendar, and discrepancies, as may be pointed out by any student, may be rectified by the Course Coordinator and thereafter the result may be finalized.

Industrial/Field/Practical training and Seminar shall be evaluated through the quality of work carried out, the report submissions, contents and presentation(s) and shall be evaluated only once during a semester. Evaluation of Practical Training of B.Arch. students shall be carried out, after the scheduled ETE of VIII semester but before the regular registration for IX semester. The evaluation and award of grades of Industrial/Field/Practical training and Seminar shall be done by the course coordinator in consultation with other coordinators.

The evaluation and award of grades of minor/major project shall be done by a committee comprising of:

- Project Coordinator(s)
- Minimum two faculty members of the department/centre (to be nominated by the HOD)
- One faculty member from other department/centre (to be nominated by the HOD)
- External Examiner (s) (approved by Chairperson, SUGB from the panel of examiners submitted by Convener, DUGC). The External Examiner(s) may be decided on the basis of sub-specializations in the department.

The committee for mid-term evaluation of B.Tech. Project(s)/B.Arch. thesis shall be same as above excluding the external examiner(s). The evaluation and award of grades of Industrial/Field/Practical Training shall be done by a committee comprising of:

- Course Coordinator(s)
- Minimum two faculty members of the department/centre (to be nominated by the HOD)

Supervisor of the student for seminar/minor/major project shall be present during the evaluation. However, the supervisor will not be a part of the evaluation committee. Supervisor will award PRS component for the project work. The grades awarded by the evaluation committee shall be posted on ERP by the course coordinator.

10 GRADING SYSTEM

10.1 Grades and Grade Points

The academic performance of a student shall be graded on a ten-point scale. Course coordinator is the best judge in awarding the grades. However, he/she has to be impartial, logical, consistent, and shall maintain complete transparency while awarding grades. At the end of each semester, a student is awarded double letter grade in each of the registered courses, taking into account student's performance in the various evaluation components. The grades may be awarded based on absolute cut-off or statistical cut-off of marks according to the number of the registered students in a particular course. The grades are to be posted on ERP by the course coordinator, after the moderation of grades by the *Grade Moderation Committee (GMC)*. The course coordinator will apply *Primary Lock*, and the Convener, DUGC shall apply the *Final Lock* to the grades on the ERP, thereby indicating that the grades are approved by the GMC. The First Year Class Coordinator shall perform grade moderation for students of I year B.Tech. as Convener, DUGC and apply final lock to the grades of all courses of I Year B.Tech.

A student may be awarded any of the nine double letter grades in a course: **AA, AB, BB, BC, CC, CD, DD, FA and FP**, that have grade points with values distributed on a 10 point scale as given in Table 3. In addition to these, the letter grades **I, W** and **WR** are used which stand for Incomplete, Withdrawal and Waiver grades in a course, respectively. **S** and **X** grades are referred to Satisfactory or Unsatisfactory, respectively, wherever applicable.

Table 3: Grades and Grade Points

Academic Performance	Grades	Grade Points (G _i)
Outstanding	AA	10
Excellent	AB	9
Very Good	BB	8
Good	BC	7
Average	CC	6
Below Average	CD	5
Marginal	DD	4

Fail due to poor performance	FP	-
Fail due to attendance shortage	FA	-
Waiver	WR	-
Incomplete	I	-
Withdrawal	W	-
Satisfactory	S	-
Unsatisfactory	X	-

'FP' grade: It denotes that the student has failed to earn credits for that course i.e. the student has not passed in that course. This grade is also awarded if a student does not appear in the ETE/PRE or the subsequent special end-term examination. The course(s) in which a student has earned FP grade will be termed as back-log course(s). Course with FP grade maybe registered for the supplementary examination. Course with FP grade can also be registered during the regular semester when the course is offered. The evaluation of all the components of the course will be done with the regular students, however, fulfilling the attendance requirement is not mandatory for students registered for backlog courses with 'FP' grade. If a student obtains FP grade for the elective courses, then he/she may register the same course or any other elective course from the same category.

'FA' grade: it also denotes that the student has failed to earn credits for that course i.e. the student has not passed in that course. FA grade is awarded to a student who is not allowed to appear in the ETE/PRE of a particular course due to shortage of attendance, though he/she might have been evaluated for other components such as mid-term examination, assignments, class tests, projects, etc. The course(s) in which a student has been awarded FA grade will also be termed as back-log course(s). The student with FA grade in a course will not be allowed to register that course in the supplementary examination. The student will be required to register the course(s) during regular semester ONLY. The evaluation of all the components of the course will be done with the regular student and he/she must fulfil the attendance requirement.

FA/FP grade secured in any course stay permanently on the grade sheet. The CGPA calculation shall also incorporate FA/FP grades. However, once the student clears that course, CGPA will be updated based on new grades.

The grade sheet may also reflect the following abbreviations as required:

REP: for repeating a course in which FP/FA grade was obtained earlier

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SUB: for substituting an elective course by another elective course

GNI: grade not included in the calculation of CGPA and SGPA (such as audit courses, discipline etc.)

'I' grade: It is a temporary grade and refers to *Incomplete* grade, which is required to be converted into a regular double letter grade. A student may be awarded 'I' grade in a course if he/she has missed the ETE/PRE, for a genuine reason which is in the knowledge of DUGC and the concerned course coordinator/instructor. 'I' grade is not awarded simply because a student has failed to appear in ETE/PRE. The student has to inform the course coordinator(s) about missing the examination by the last date of ETE. The special end-term examination shall be conducted within two weeks of the last date of ETE. The course coordinator shall communicate final grade to the Academic Section within one week of the special examination. 'I' grade will be automatically converted to FP grade before the beginning of the subsequent supplementary/regular registration.

'IW' grade: It refers to *Incomplete work* grade and maybe given only for major/minor/mini project. The student will have to complete the work by continuing with the same project or he/she may work on addition/extension of the original project. The student will present his/her work before the Project Evaluation Committee before the beginning of the next Semester, after which 'IW' grade will be converted to a regular double letter grade, which shall not be higher than 'BB'. If the work is not completed up to the last date of regular registration for the next semester, then the DUGC shall advise the student to formally register the project course in the next semester.

'WR' grade: It refers to *Waiver* grade and maybe given only when a student has completed semester long internship. The process of awarding WR grade has been given within the internship guidelines.

10.2 General Guidelines for the Award of Grades

The following are the general guidelines for the award of grades:

- a. All evaluation of different components of a course announced in the course plan shall be done in marks for each student.
- b. The marks of various components shall be added to get the total marks secured on a 100-point scale.
- c. All the students registered in a course shall be awarded a double letter grade on the basis of marks obtained on a 100-point scale.
- d. For less than 30 students in a course, the absolute method shall be used for the award of grades using the natural cut-off as given in Table 4.

- e. For more than 30 students in a course, the absolute or statistical method shall be used for award of grades, with or without marginal adjustment in the cut-off. The overall distribution of different grades must be as indicated in the statistical distribution.
- f. AA grade shall not be awarded for percentage of marks less than 80 under any circumstances. There shall not be more than 10% students securing 'AA' grade in any course.
- g. 'DD' grade shall not be awarded for less than 35% marks in any case. Further, no student having 40% or more marks would be awarded failing grade 'FP'.
- h. The provisional grades shall be awarded by the Course Coordinator in consultation with all the course instructors involved in that course. The course coordinator shall have full responsibility for this purpose.
- i. For courses with zero weightage in CGPA, only S or X grades are to be awarded.
- j. The awarded grades shall be approved by the Grade Moderation Committee before display of the grades. The GMC may moderate the Grades, if required. The GMC shall be responsible for adherence to the guidelines for the award of grades and shall be responsible for the display of grades. Convener, DUGC shall also retain the record of marks and grades along with the statistical parameters for all the courses.

10.3 Absolute Method for Award of Grades

The award of grades based on absolute marks out of 100 shall be based on the natural cut-off as given in Table 4.

Table 4: Grades according to Absolute Marks

Marks	Grade	Marks
$90 \leq$	AA	≤ 100
$80 \leq$	AB	< 90
$70 \leq$	BB	< 80
$60 \leq$	BC	< 70
$50 \leq$	CC	< 60
$40 \leq$	CD	< 50
$35 \leq$	DD	< 40
$0 \leq$	FP	< 35

10.4 Statistical Method for the Award of Grades

The mean and standard deviation (σ) of marks obtained by all the students in a course shall be calculated. Award of grades shall be based on the cut-off depending upon the mean and

standard deviation as given in Table 5. The cut-off range in Table 5 can be used with or without marginal adjustment (not more than 0.5σ).

Table 5: Statistical Method for Grading

Lower Range of Marks	Grade Awarded, if marks falls in range	Upper Range of Marks
$\text{Mean} + 1.5 \sigma \leq$	AA	≤ 100
$\text{Mean} + 1.0 \sigma \leq$	AB	$< \text{Mean} + 1.5 \sigma$
$\text{Mean} + 0.5 \sigma \leq$	BB	$< \text{Mean} + 1.0 \sigma$
$\text{Mean} \leq$	BC	$< \text{Mean} + 0.5 \sigma$
$\text{Mean} - 0.5 \sigma \leq$	CC	$< \text{Mean}$
$\text{Mean} - 1.0 \sigma \leq$	CD	$< \text{Mean} - 0.5 \sigma$
$\text{Mean} - 1.5 \sigma \leq$	DD	$< \text{Mean} - 1.0 \sigma$
$0 \leq$	FP	$< 35/\text{Mean} - 1.5 \sigma$

10.5 Grade Moderation Committee (GMC)

Moderation of grades is mandatory for all courses of UG programs. Constitution of GMC for courses of 1st year B.Tech. will be as given below:

- | | |
|--|-------------|
| 1. Associate Dean (UG) | Chairperson |
| 2. First Year Class Coordinator | Convener |
| 3. All course coordinators for all courses of 1 st year | Members |

Constitution of GMC for B.Tech. programs (except 1st year) and for B.Arch. will be as given below:

- | | |
|---|-------------|
| 1. Head of the Department or his nominee | Chairperson |
| 2. Convener, DUGC | Convener |
| 3. Two members from the DUGC | Members |
| 4. Course coordinator of all the courses of the respective batch/year | Members |

Departments are also required to invite the coordinators of courses offered by other departments for moderation of grades of their students. Moderation of grades of open elective courses shall be carried out by the department offering the course.

The grades for NCC/NSS/Sports, Creative Arts and Discipline shall be moderated by the GMC comprising of Dean, Student Welfare (as Chairperson) and Course Coordinators (as members).

10.6 Change of Grade after display of grades

In the rare event that the grades entered on the ERP need to be modified, following mechanism will be adopted for change in grade after it is displayed:

- a. Students should apply for a change in grade within 3 working days of the display of grades.
- b. Such applications (dated and signed by the student) shall be submitted to the course coordinator, with a copy to the Associate Dean (UG). The course coordinator shall look into the request of the student.
- c. In case, there is a change in grade of any student; the course coordinator shall provide a report of the same to the DUGC. The course coordinator shall provide all the relevant documents like copy of the answer book, calculation of marks before and after the display of grades and cut off of different grades, along with the revised grade sheet.
- d. The DUGC shall check all the relevant documents and shall send its recommendation to the ADUG.
- e. The Dean (Academic) will be competent authority for approval of change in grades submitted within 7 working days of the display of grades.
- f. Any case of change in grades submitted after the above deadline shall need the approval of the Chairperson, Senate.
- g. In case, any discrepancy is noted even after declaration of result, the same shall be corrected and grades will be revised accordingly. This would require permission of Chairperson, Senate after detailed review of supporting documents.

10.7 Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA)

The letter grades awarded to a student in all courses (except audit courses) shall be used to calculate semester and cumulative performance index called the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA), respectively.

SGPA is an indicator of the overall academic performance of a student in all the courses that he/she has registered during any semester. Courses with S, X and letter grades with GNI are ignored for SGPA calculation. Similarly, CGPA indicates the overall academic performance of a student in all registered courses up to and including the latest completed semester/ supplementary examination. SGPA and CGPA are computed as follows:



Equation 1 : Calculation of Semester Grade Point Average (SGPA)

$$SGPA = \frac{\sum_{i=1}^n C_i G_i}{\sum_{i=1}^n C_i}$$

where,

C_i Number of credits of the i^{th} course of semester for which SGPA is to be calculated

G_i Grade point earned in i^{th} course, as given in Table 3

n total number of courses registered in the concerned semester

Equation 2 : Calculation of Cumulative Grade Point Average (CGPA)

$$CGPA = \frac{\sum_{j=1}^m C_j G_j}{\sum_{j=1}^m C_j}$$

where,

C_j Number of credits of the j^{th} course

G_j Grade points earned in the j^{th} course, as given in table 3

m Total number of courses in which a student has registered up to the semester till which CGPA is to be calculated

10.8 Supplementary Examination

Supplementary examination will be conducted before the beginning of odd semester every year and its result would be declared before the deadline for regular registration of the odd semester.

- Supplementary Examination is not meant for improvement of grades.
- Schedule of the supplementary examination would be announced by the office of Dean (Academic) as per the Academic Calendar.
- A student can register for only those courses in which 'FP' Grade (Failed due to Poor Performance) has been awarded. Course(s) in which 'FA' grade (failed due to shortage of attendance) has been awarded shall be registered during the regular semester.
- A student can register for 18 credits or credit corresponding to 6 courses, whichever is less.
- A student can register for the backlog courses within the time stipulated in the Academic Calendar after payment of fees as approved by the Senate. A student who wishes to appear in the supplementary examination has to pay a consolidated fee of Rs. 500/- for one course and Rs.1000/- for more than one course.
- A separate grade sheet will be issued for the performance in supplementary

examination.

- g. Weightage of different components for the computation of grades in the supplementary examination shall be as per **Table 1**.

Table 1: Weightage of different components for Supplementary Exam

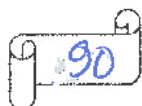
Component	Weightage	Remarks
Theory Courses:		
Examination duration – Three-hours	100%	Grade to be awarded on the basis of marks secured in the supplementary examination
Practical Courses:		
Supplementary Examination	50%	Grade to be awarded on the basis of marks secured in the supplementary examination and carried forward marks of regular semester
Practical/Sessional from the regular semester	50%	

- h. The maximum grade that can be earned in supplementary examination is limited to 'DD'.
- i. If 'FP' grade is awarded in supplementary examination, then the student can register such course in regular semester or in the supplementary examination to be held next year.

10.9 Credit transfer of SWAYAM/ NPTEL courses

Online courses have become a major source of learning and these course gives an option to students to register a wide variety of courses. Students can register for these courses to earn a certificate. The credit transfer of courses completed through SWAYAM National Program of Technology Enhanced Learning (NPTEL) shall be done as per the following

- B.Tech./B.Arch. students can earn a maximum of 6 credits through NPTEL courses.
- Any student of the institute can opt for NPTEL course only if it is not being offered at the institute or if the student has joined semester long internship.
- Institute core or program core courses shall not be enrolled through NPTEL.
- The student shall submit a request to the DUGC of their department to permit enrolment of NPTEL course(s).



- e. Grades secured corresponding to any NPTEL courses will be accepted only when the enrolment of the course is approved by the DUGC.
- f. Credits as assigned to a NPTEL course shall be accepted without any change.
- g. Mapping of NPTEL score and certificate category to MNIT Jaipur grades shall be done as per the following

S. No.	NPTEL Score and Certificate category	Mapping to MNIT Grades
1	<40% No certificate	FP / FA (fail grade)
2	40% - 59% Successfully completed	< 45% DD
		< 50% CD
		< 60 % CC
3	60% - 89% Successfully completed	< 70% BC
		< 80% BB
		< 90 % AB
4	>= 90% Successfully completed	AA

10.10 Notional Conversion of CGPA into percentage marks

CGPA is the primary mode of evaluation of students' performance. In case of a specific query by student or employer regarding conversion of CGPA into percentage marks, following formula shall be adopted;

$$\% \text{ Marks} = \text{CGPA} \times 10$$

11 ATTENDANCE, ABSENCE AND LEAVE

11.1 Attendance Requirement

All the undergraduate students are expected to be present in every class scheduled for them. A student must have a minimum attendance of **seventy five percent (75%)** of the total number of classes held in a course in order to be eligible to appear in the End-Term Examination for that course. A student should meet the above attendance requirement irrespective of the number of days he/she is on medical and/or other leave for any reason whatsoever, including participation/representing the institute in sports/cultural/extra-curricular activities within the institute or outside. The course coordinator shall display the attendance of the students, registered in their course during the MTE, which will serve as due warning to students. Attendance of the students shall be monitored and displayed during a semester as per the guidelines approved by the SUGB.

The list of students who do not fulfil the attendance requirement will be communicated by the course coordinator to the concerned students, Convener, DUGC/First Year Class Coordinator and ADUG, before the start of the ETE and shall detain such students from

appearing in the ETE/PRE. The detained students shall be awarded FA grade irrespective of their performance in different components of evaluation.

11.2 Absence in Mid-Term/ End-Term Examination

If a student is absent during ETE/PRE of a course due to medical reasons (supported by Medical Certificate) or other special circumstances, he/she has to inform the course coordinator within three days of the last date of ETE. Such student will be awarded 'I' grade and may be permitted to appear in a special end-term examination. Special end-term examination shall be conducted within two weeks of the last date of the ETE, if the course coordinator finds the reason of absence justified. Similarly, if a student fails to appear in the MTE/PRM, he/she may be permitted to appear in a special MTE which shall be conducted within two weeks of the last date of MTE. Only 75% of the marks scored by the student in special exams shall be considered in determination of the grades.

12 EXCHANGE PROGRAM/INTERNSHIP AS A NON-DEGREE STUDENT

The New Education Policy 2020 strongly recommends that practical exposure, vocational training, internships shall be an integral part of the curriculum. Students of the Institute may proceed to other Academic Institutions/R&D Organizations/Industry in India or abroad as non-degree students under semester long internship. Semester long internship can be of one or two semester(s) duration and can be permitted in the final year of the B. Tech. program. DUGC of the department shall recommend the cases of internships on the basis of approved norms given below.

A student shall proceed for internship only after due approval. The student must submit the request in the prescribed format to the DUGC of his/her department. He/she must also attach the offer letter of internship along with the request. The DUGC shall process the request looking into the offer letter and nature of internship and may recommend for internship:

- a. With credit waiver
- b. Without credit waiver
- c. Without credit waiver with waiver from attendance (as in self-study mode)

An office order will be issued by the Academic Section subsequently on the recommendation of DUGC after approval from Dean (Academic). Students shall proceed for internship only after the Office Order is issued from the Academic Section.

The student shall submit the certificate of completion and report of internship to the Convener, DUGC. The Convener, DUGC shall fix a suitable date for presentation of the work

carried out during the internship. The DUGC will evaluate the performance of the student and may or may not recommend for waiver up to 16 credits. Waiver grade (WR) would appear on the transcript against each recommended elective course only with an explanatory note. All such waiver grades shall be deemed to carry zero weightage for SGPA/ CGPA calculations.

12.1 Norms for Internship in VII Semester only

- a. The student must have completed all courses of I to VI semester.
- b. The student should not have any active backlogs.
- c. The student may be allowed course waiver of up to 16 credits in lieu of internship.
- d. Internship in VII semester can also be in continuation of summer internship after VI semester.

12.2 Norms for Internship in VIII Semester only

- a. The student must have completed all courses of I to VII semester.
- b. The student should not have any active backlogs.
- c. The student may be allowed course waiver of up to 16 credits in lieu of internship.
- d. The student will have to complete Minor/Major Project under supervision of MNIT faculty and a mentor (optional) from the internship organization.

12.3 Norms for Internship in both VII and VIII Semester

- a. This internship may be permitted only with the approval of Chairperson, Senate.
- b. This internship can be undertaken only for Fortune 500 companies or companies listed in NIFTY 50.
- c. The student must have completed all courses of I to VI semester.
- d. The student should not have any active backlogs.
- e. The student may be allowed course waiver of up to 8 credits from each of the VII and VIII semesters in lieu of internship.
- f. The student will have to complete Major Project under supervision of MNIT faculty and a mentor (optional) from the internship organization.
- g. A maximum of 20% of total students in the class may only be permitted.

12.4 Additional Norms for Internship

- a. It is mandatory to complete course registration even if a student is opting for internship.
- b. All the Core courses in VII or VIII Semester shall be converted into self-study mode. The student shall have to appear in the ETE/PRE and the grades shall be awarded on the basis of performance in the ETE/PRE only. The student can appear in the scheduled ETE or after the ETE at mutual convenience of course coordinator and student.

- c. The student is permitted to complete any remaining elective courses from MOOCs/ SWAYAM/ NPTEL, etc. The certificate from NPTEL will be converted to equivalent grade as approved by the Senate. The subjects would appear in marks sheet and counted towards CGPA.
- d. The student may also be permitted to complete elective courses in the self-study mode similar to the core courses at 'b' above.
- e. B. Tech. Minor/Major Project shall be under the supervision of MNIT faculty and a mentor (optional) from the internship organization. The project(s) may be decided by the supervisor from MNIT in consultation with the mentor from internship organization. The project(s) shall be examined at the end of the semester along with other students of the batch or later, at mutual convenience of the student and the evaluation committee.
- f. In case the supervisor/evaluation committee is not satisfied with the progress of the project, the project evaluation/submission may be extended till 15th July.
- g. If the progress is not satisfactory even after extension, then the student will have to register in IX semester to complete the project. This should be made clear to the students by the department/centre.
- h. In case, a student is unable to complete the course requirements in the final semester, he/she will have to register in the subsequent semesters and required to pay the requisite fees.
- i. In case, non-disclosure agreement (NDA) is signed by the student with the organization, project(s) and internship shall be treated separately. However, if NDA is not signed then project(s) and internship may be treated same but it is not mandatory.
- j. Opportunity to avail placements through institute will be available to the students pursuing internship.

12.5 Exchange/Joint Degree Program

- a. When a student goes for study/research work, under exchange/non-degree/joint degree program, to an Institutions/R&D organization/industry/university with which MNIT Jaipur has MOU agreement for academic collaboration, the transfer of credits earned by the student in the host/partner institution/university, will be taken into consideration for the award of the degree based on the evaluation received from the partner institution/university. In such cases, stay period and credits earned by the student in the host/partner institution/university will be taken into consideration towards minimum stay period and minimum credit requirement at MNIT Jaipur.
- b. When a student goes for study/research work, under exchange/non-degree/joint degree program, to an Institutions/R&D organization/industry/university with which MNIT Jaipur does not have a formal MOU/agreement for academic collaboration,

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the evaluation of the work, accounting/transfer of credits earned and other requirements will be governed as per norms for internship.

- c. Work done at an Institution with which MNIT Jaipur has an academic collaboration, residential and academic requirements will count automatically.
- d. The credits of the internship undertaken by a student in an incubation centre/ startup/academic institution/R&D organization/industry will be added towards award of the degree, however the grades of the same shall not be taken into consideration for computation of SGPA/CGPA of the student.

13 ACADEMIC PERFORMANCE REQUIREMENT

13.1 Academic Requirements

A student shall register all the courses that he/she is eligible to register and shall work hard to earn credits corresponding to all the registered courses. Each student shall fulfil the performance requirements as given below

- a. A student is expected to earn minimum 30 credits at the end of the First Year in order to be allowed to register in the third semester. If a student does not meet this criterion, his/her performance is classified as "Academically Deficient", and he/she will be put on Year-Back, or else his/her registration will be terminated. Year-back implies that the student will be required to study all courses of first year as a fresh student. Year Back will be allowed only once to any student and if a student is not able to earn minimum 30 credits even after year-back then his/her registration will be terminated.
- b. A student is expected to earn at least 15 credits in the remaining registered semesters after first year. If the performance of a student at the end of any registered semester is below this level, then he/she will be placed on probation. A warning shall be given to him/her and an intimation will be sent to the parents by the Academic Section.
- c. A student placed on probation shall be monitored by ensuring attendance in classes, giving special tutorials and mentoring. Academic performance of each academically deficient student shall be monitored by a Mentor nominated by the DUGC.
- d. If the performance of a student on probation, after first year, does not meet the criterion mentioned in point b) above, then registration of such student would be

terminated. However, the registration may be permitted by the Dean (Academic) on the recommendation by the Mentor and DUGC on a case-to-case basis. The recommendation shall be prepared after consultation with the student, and should include:

- i. Feasibility of completing the program requirements and
- ii. Identification of remedial measures for the problems that have led to the poor performance of the student.

13.2 Academic Probation

A student shall be termed as an Academically Deficient Student if he/she is not able to earn a minimum of 15 credits in a semester (except VIII semester B.Arch. students).

- a. A student on probation will be put under a Mentor Faculty as a special advisor. The mentor shall be identified by the DUGC and the mentor is expected to monitor the progress of the student on probation in a personalized manner. Normally, a mentor shall be assigned a maximum of 3 students at a time. The assignment of mentor shall be done before the start of the semester.
- b. A meeting of the mentors with Dean (Academic) shall be held at the beginning of each semester for coordination of the advising process.
- c. A student on probation is expected to be in close contact with the mentor by meeting him/her at least once every 2 weeks for the entire period during which the student continues to remain on probation.
- d. The mentor, in consultation with the parents and Student Counsellor, if required, will make a student-specific academic plan. The mentor is expected to
 - Closely interact with the student on probation and his/her parents
 - Formulate an individualised academic plan
 - Manage and track the counselling process of the student, if any, in coordination with the Associate Dean, UG
 - Recommend the course registration of the student
 - Manage the recommendation/appeal for termination/continuation process in consultation with DUGC and Dean (Academic)
 - Intimate the performance of the student on probation to the concerned Head of the Department/Centre and the Course Coordinators of the courses in which the student is currently registered
- e. At the time of registration for a semester, the student should meet his/her mentor with parents, if possible, to

- Identify specific problems and ways to mitigate the same
 - Formulate an academic plan and target(s) for the semester
 - Help DUGC in processing the student's appeal against termination, if applicable
 - Recommend the course registration of the student
- f. While considering any appeal from an academically deficient student for continuation of his/her registration, Dean (Academic) would consider the following:
- Whether he/she has met his/her mentor (and counsellor, if applicable) at the scheduled time on a regular basis and
 - Whether he/she is regular in help sessions
- g. Registration of a student under probation will not be approved for the next semester if he/she does not comply with the process of meeting the mentor. He/she will then be required to withdraw from the semester.

13.3 MINIMUM AND MAXIMUM DURATION

Minimum and maximum duration for each academic program will be determined in terms of the number of *Registered Semesters*. Any semester in which a student has registered one or more course(s) will be considered as registered semester subject to the following:

- a. Even and Odd semesters of an academic year can ONLY be registered semesters.
- b. The semester, when a student has been granted semester withdrawal will NOT be considered as a registered semester.
- c. The semester, when a student is suspended from the Institute on disciplinary grounds will NOT be considered as a registered semester.
- d. A semester in which a student is allowed by the Institute to undergo semester-long internship will be considered as a registered semester.

A student shall register for minimum 8 semesters, in addition to complete the credit requirements, for award of B.Tech. degree (10 semesters for B.Arch.). A student must complete all degree requirements in a maximum of 14 semesters for award of a B.Tech. degree (16 semesters for B.Arch.). The maximum duration for a student for complying with the degree requirement is EIGHT years (NINE years for B. Arch.) from the date of admission including semester withdrawal(s) and suspension(s), if any.

13.4 AWARD OF THE DEGREE

A student shall fulfil credit requirements as per the respective program, to be eligible for the award of the degree. The credits for the courses in which a student has obtained 'DD' grade

(minimum passing grade for a course) or higher, shall be counted as credits earned. The name of all such students who have completed the credit requirements for award of the respective degree shall be placed before the SUGB to recommend the same to the Senate. Degree shall be awarded to all the eligible students in the convocation.

13.5 EXIT OPTIONS

A student can avail following exit options, if he/she is not able to continue his/her studies due to any reasons.

Table 3: Exit options and eligibility condition

S. No.	Exit option with	Eligibility Condition
1	Diploma Certificate	After successfully completing all courses of I to IV semesters or Total 100 credits have been earned through graded courses
2	B.Sc. (Engg.) Degree	After successfully completing all courses of I to VI semesters or Total 142 credits have been earned through graded courses
3	B.Tech. Degree	After successfully completing all courses of I to VIII semester B.Tech.
4	B.Arch. Degree	After successfully completing all courses of I to X semester B.Arch.

In addition to the above exit options, students can also earn a degree with honors and minor specialization as per the following

- a. After successful completion of the requirements of the Honors program in addition to the successful completion of the requirements of the UG program, the student will be awarded a degree in "name of the program" with "Honors" (e.g. *Bachelor of Technology in Civil Engineering with Honors in Environmental Engineering* or *Bachelor of Technology in Mechanical Engineering with Honors in Robotics and Automation* etc.).
- b. After successful completion of the requirements of the Minor specialization in addition to the successful completion of the requirements of the UG program, the student will be awarded a degree in "name of the program" with minor specialization in "name of the minor specialization" (e.g. *Bachelor of Technology in Electrical Engineering with Minor Specialization in Environmental Engineering* or *Bachelor of Technology in Computer Science and Engineering with Minor Specialization in Quantum Mechanics* etc.).

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14 TERMINATION OF ENROLMENT TO THE PROGRAM

Enrolment of a student of the UG program may be terminated by the Senate if

- a. the student is on academic probation and fails to satisfy the conditions thereof in a particular semester
- b. the student is involved in violation of code of conduct/ ragging, etc., and is recommended for termination by the Institute Disciplinary Committee.
- c. the student does not register and report in the Institute for more than 2 semesters consecutively.
- d. the student is unable to earn 30 credits in first year of UG program even after being placed on year back.

The list of students to be terminated shall be placed before SUGB for recommending to the Senate. The communication regarding termination of enrolment shall be issued by the Academic Section.

14.1 Appeal against Termination

A student, whose enrolment has been terminated, may apply for mercy to the concerned DUGC giving justifications for reconsideration within 15 days from the date of issuance of the communication of termination. If the appeal is considered favourably, his/her registration and enrolment shall be restored.

15 GRADUATION

A student is deemed to have completed the requirements of graduation if he/she has met all the academic requirements of the concerned program and has paid all dues to the Institute and the hostels, and no case of indiscipline is pending against him/her.

16 Degrees & Transcripts

16.1 Award of Degrees

The degree is awarded after the approval of the Board of Governors. The list of students who have completed all the graduation requirements is placed before SUGB and the recommendation of SUGB is then placed before the Senate which, recommends for the consideration of the Board of Governors for the award of the appropriate degree in the ensuing Convocation.

16.2 Withdrawal of the Degree

Board of Governors, on the recommendation of the Senate, may withdraw a degree that has been awarded to a student. Withdrawal of degree may be done if violation of the graduation requirements is detected at a later stage.

16.3 Transcripts, Degrees and other Certificates

Additional transcripts, duplicate degrees/certificate can be obtained on the payment of prescribed charges.

17 Scholarships, Prizes and Medals

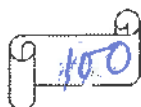
The Institute shall award the Merit-Cum-Means (MCM) scholarships, fee-waivers, SC/ST category Institute scholarship and such other scholarships as may be approved by the Senate. The other scholarships may be instituted by grants from individuals, trusts, organizations and the Government with a view to provide financial assistance to needy students under the terms and conditions specified by the Institute/ granting organization. Announcements of these scholarships stating eligibility and the number and value of scholarships, etc., shall be made by the Dean, Student Welfare.

17.1 Director's Gold Medal

Director's Gold Medal shall be awarded to all the students who have secured highest CGPA in each batch of a UG program. This Gold medal is awarded to only those students who have completed the program in minimum duration specified and all the courses have been cleared in one attempt only. This medal shall be awarded in or after the Convocation Ceremony.

17.2 Director's Outstanding Gold Medal

Director's Outstanding Gold Medal shall be awarded to all-rounder UG student who has showcased excellence in sports, extracurricular activities, outreach activities and social responsibilities or any other significant contributions, in addition to the academics. Self-nominations shall be invited for the medal and the selection shall be done as per the relevant guidelines of the Senate. This medal shall be awarded in or after the Convocation Ceremony.



18 CONDUCT AND DISCIPLINE

18.1 Code of Conduct

Each student shall conduct himself/herself in a manner befitting his/her association with an Institute of national importance. He/she is not expected to indulge in any activity, which is likely to bring down the prestige of the Institute. He/she should also show due respect and courtesy to the teachers, administrators, officers and employees of the Institute and good neighbourly behaviour to fellow students. Due attention and courtesy is to be paid to visitors to the Institute and residents of the Campus.

Lack of courtesy and decorum, unbecoming conduct (within or outside the Institute), wilful damage and/or removal of Institute property or belongings of fellow students, disturbing others in their studies, adoption of unfair means during examinations, breach of rules and regulations of the Institute, noisy and unseemly behaviour and similar other undesirable activities shall constitute violation of the Code of Conduct for students.

Ragging in any form is strictly prohibited and considered a serious criminal offence and violation of the Code of Conduct. Involvement of a student in ragging may lead to his/her expulsion from the Institute.

18.2 Disciplinary Action and Related Matters

Violation of the Code of Conduct shall invite disciplinary action which may include punishment such as reprimand, disciplinary probation, fine, awarding Black dots, debarring from examinations, withdrawal of scholarship and/or placement services, withholding of grades and/or degrees, cancellation of registration, and even expulsion from the Institute.

18.2.1 Indiscipline

The course instructor/course coordinator shall have the power to take appropriate action against a student, who misbehaves in his/ her class, with intimation to DUGC and Dean Academic. The matter may also be forwarded to the Institute Disciplinary Committee.

18.2.2 Unfair Means

No candidate shall use unfair means or indulge in disorderly conduct at or in connection with examinations. If a student is detected using unfair means, the course coordinator/ course instructor/invigilator/faculty member/flying squad shall prepare a case by filling the Unfair Means Form. The student shall be provided with a new answer sheet and the old answer sheet shall be cancelled. The Unfair Means Form along with all the relevant proofs and the cancelled answer sheet shall be forwarded to the DUGC of the department which has offered

the course during which the case of unfair means has been reported. The DUGC shall discuss the matter and impose a penalty as per the approved guidelines. The recommendation of the DUGC shall be forwarded to the standing Committee (Unfair Means Committee) consisting of the following officials:

• Dean (Academic)	Chairperson
• Chairperson SPGB	Member
• Chairperson SUGB	Member
• Associate Dean, Undergraduate	Member
• Associate Dean, Postgraduate	Member
• Head of the concerned Department	Member

Here “candidate” means an examinee taking an examination and “examination” means any examination such as but not limited to MTE/PRM/ETE/PRE, quizzes, etc., which are considered as part of assessment/evaluation by the instructor while awarding grades in a subject.

Unfair Means shall include the following:

1. During examination time having in possession or access to:
 - a. Any paper, book, notebook or any other unauthorised material which has relevance to the syllabus of the examination paper concerned.
 - b. Mobile phone or any electronic gadget other than calculator, even in switch off mode, which can potentially be used for communication or copying.
 - c. Anything written on any instrument or on any kind of furniture or any other substance which may have relevance to the syllabus of the examination paper concerned.
 - d. Anything written or signs made on the body of the candidate or his/her clothes/garments, handkerchief, etc., which may have relevance to the syllabus of the examination paper concerned.
 - e. Anything written on the question paper which may have relevance to the syllabus of the examination paper concerned.
2. Giving or receiving assistance in answering the question papers to or from any other candidate/person in the examination hall or outside, during the examination hours.
3. Talking to another candidate or any unauthorised person inside or outside the examination room during the examination hours without the permission of the invigilating staff.

4. Swallowing/ attempting to swallow/ destroying/ attempting to destroy a note or paper or any other material.
5. Impersonating any candidate or getting impersonated by any person for taking the examination.

A candidate found using unfair means or involved in disorderly conduct or disturbing other candidates, at or in connection with an examination shall be referred to the Unfair Means Committee. The Committee after consideration of the case as referred to it can award punishment to the concerned student. The punishment awarded by this Committee may be in addition to the punishment that may have already been awarded by the DUGC with one or more of the following:

- a. Cancellation of the examination of the paper in respect of which he/she is found to be guilty; and/or
- b. Cancellation of the examination of the semester examination for which he/she was a candidate and/or debarring from examination for future semester(s).
- c. Any other punishment deemed suitable by the Committee.

All cases of unfair means shall be processed by the DUGC and Unfair Means Committee as per the following norms for punishment.

- a. If the candidate is found having in his/her possession any material relevant to the syllabus of the examination/ paper concerned but has not copied from or used it. The punishment in such a case will be the cancellation of the examination of that particular paper and he/she will be awarded FP grade in that paper with all the consequences to follow. However, if the material found in possession of the candidate is of insignificant nature, the DUGC may permit the course coordinator to evaluate both the cancelled and new answer sheets and the candidate may be awarded grade as per the performance.
- b. If a candidate is found to have copied from or used the material caught. The punishment in this case will be the cancellation of the present semester examination and he/she shall be awarded FP grade in all the papers of that semester with all the consequences to follow.
- c. If the candidate is found talking to another candidate or to any unauthorized person inside or outside the examination hall during the examination hours without the permission of the invigilator, his/her examination in that paper may be cancelled and he/she will be awarded FP grade in that paper with all the consequences to follow.

- d. If the candidate is found reading or possessing some incriminating material, relevant to the examination in the corridor, verandah, urinal, etc. his/her examination in that particular paper or his/her one or more exams of the entire semester, depending on the gravity of the offence, shall be cancelled.
- e. If the candidate is found giving or receiving assistance in answering the question papers to or from any other candidate/person in the examination hall or outside during the examination hours, his/her examination in that particular paper will be cancelled and FP grade will be awarded in that paper with all the consequences to follow.
- f. If the behaviour of the candidate on being caught is unsatisfactory or the candidate uses resistance/violence against the invigilator or any person on examination duty or consistently refuses to obey the instructions, the above punishments may be enhanced, according to the gravity of the offence, as deemed fit by the Unfair Means Committee.

All the cases of unfair means and the recommendation of the Unfair Means Committee shall be reported to the Senate in its subsequent meeting.

18.2.3 Stay at Hostels

The Dean (Student Welfare and Alumni Affairs), Chief Warden, Warden-in-Charge of a Hostel has the power to reprimand, impose a fine or take any other suitable measure against a resident who violates either the Code of Conduct or rules and regulations pertaining to the concerned hostel.

Violation of the Code of Conduct by an individual or by a group of students can be referred to the Institute Disciplinary Committee or any other Institute level committee which has been constituted to handle such matters.

A student, teacher or other functionary of the Institution can refer a case to this Committee for consideration. Further, in exceptional circumstances, the Chairperson (Senate) may appoint a special committee to investigate and/or recommend appropriate action for any act of gross indiscipline involving an individual or a number of students, which, in his/her view, may tarnish the image of the Institute. The recommendation for any action, including expulsion of a student from the Institute, shall be referred to the Chairperson, Senate for approval.

The Senate may not recommend a student, who is found guilty of some major offence, to the Board of Governors for the award of a degree/diploma/certificate even if he/she has satisfactorily completed all the academic requirements from time to time.

19 WAIVER CLAUSE

The procedures and requirements set out in this Manual, for the Ordinances and Regulations other than in Sections 3, 9, 10, 11.1, 13, 14, 15 and 16 may be waived in special circumstances by the Chairperson, Senate on the recommendation of the SUGB. However, all such exceptions are to be reported to the Senate.

20 MIGRATION

Migration from and to any other institution/University shall not be permitted during the duration of the UG program.

21 AMENDMENTS

Notwithstanding anything contained in this Manual, the Senate of the Malaviya National Institute of Technology Jaipur, reserves the right to modify/amend without notice, the curricula, procedures, requirements, and rules pertaining to its UG programs.

22 INTERPRETATION

Any doubt or dispute arising about the interpretation of the Rules & Regulations shall be referred to the Chairperson, Senate whose decision shall be the final.

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

MINUTES OF THE 65TH MEETING OF THE SPGB (SPECIAL) HELD ON
26TH NOVEMBER 2024

The 65th meeting of the SPGB (Special) was held on 26th November 2024 at 05:00 PM in the Old Senate Hall, Prabha Bhawan.


The following agenda items were discussed, and the recommendations are as follows:

Item No.	Items for Consideration.
Item No. 65-1.1	<p>To consider the issues related to the Research Methodology –II (RM-II) course(s) taken by the PhD students of the Department of Electronics and Communication Engineering (ECE) since the odd semester of session 2021-22.</p> <p>SPGB deliberated the matter in detail and considering the future of the students already registered for these courses, recommended this matter to the Senate for consideration. SPGB suggested that these courses may be considered suitable to meet the requirements of the RM-II course(s) only for those ECE students who have already registered up to the current date and such lapses should be avoided in the future by the Department and the Academic section.</p>
Item No. 65-1.2	<p>To consider the amendment in the PG RR's 2024 clause 4.4 (a) regarding Approval of a New Course.</p> <p>The current PG RR's 2024 existing clause 4.4 (a) mentions "All PG courses shall be approved by the SPGB before being offered by any Department/ Centre" which is to be amended as "All PG courses shall be approved by the Senate on the recommendation of SPGB before being offered by any Department/ Centre".</p> <p>SPGB recommended the amended clause 4.4 (a) to the Senate for approval.</p>

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


Chairman SPGB

26/11/24


Associate Dean (PG)

The meeting was attended by the following members:

S. No.	Name of Faculty	Designation
1.	Prof. Suja George	Chairman, SPGB
2.	Prof. D. Boolchandani	Dean. Academic
3.	Prof. R.K. Vyas	Nominee. Chairman Senate
4.	Dr. Yogesh Meena	Associate Dean, PG
5.	Dr. Ram Dayal	Associate Dean. UG
6.	Dr. Satyendra Singh Chouhan	Convener DPGC, Artificial Intelligence and Data Engineering
7.	Dr. Amartya Chowdhary	Convener DPGC, Centre For Energy and Environment
8.	Dr. Makkhan Lal Meena	Convener DPGC, Centre For Rural Development
9.	Dr. Rajeev Kumar Dohare	Convener DPGC, Chemical Engineering
10.	Dr. Sumit Kumar Sonkar	Convener DPGC, Chemistry
11.	Dr. Pilli Emmanuel Shubhakar	Convener DPGC, Computer Science and Engineering
12.	Dr. Neeli Satyanarayana	Representing Convener DPGC, Electrical Engineering
13.	Dr. Ritu Sharma	Convener DPGC, Electronics and Communication Engineering
14.	Dr. Reeta Singh	Convener DPGC, Management Studies
15.	Dr. Bhagwati Sharma	Convener DPGC, Material Research Center
16.	Dr. Jyotirmaya Kar	Convener DPGC, Metallurgical and Materials Engineering
17.	Dr. Manoj Kumar	Convener DPGC, Physics

Following members could not attend the meeting:

S. No.	Name	Department
1.	Prof. Dilip Sharma	Ex-Chairman, SPGB
2.	Prof. M. K. Shrimali	Convener DPGC, National Centre For Disaster Mitigation and Management
3.	Prof. Lava Bhargava	Chairman, SUGB
4.	Dr. Gireendra Kumar	Convener DPGC, Architecture and Planning
5.	Dr. Arun Gaur	Convener DPGC, Civil Engineering
6.	Prof. Vibhuti Singh Shekhawat	Convener DPGC, Humanities and Social Science
7.	Dr. Ritu Agarwal	Convener DPGC, Mathematics
8.	Dr. Amar Patnaik	Convener DPGC, Mechanical Engineering
9.	Shilpa Priyadarshni Das (2022PWC5409)	Student Nominee
10.	Manisha Prajapat (2022REC9501)	Student Nominee

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

MINUTES OF THE 66th MEETING OF THE SPGB HELD ON 24th JANUARY 2025

The 66th meeting of the SPGB was held on 24th January 2025 at 04:15 PM in the NKN-1, Prabha Bhawan, MNIT Jaipur.

The following agenda items were discussed, and the recommendations are as follows:

Item No. 66-1.0	<p>To confirm the minutes of the 64th and 65th (special) meetings of the SPGB held on 06.11.2024 and 26.11.2024.</p> <p>The minutes of the 64th and 65th (special) meetings of the SPGB held on 06.11.2024 and 26.11.2024 were confirmed.</p>													
Item No. 66-2.0	<p>To note the "Action Taken" on the decisions taken in the 64th and 65th (special) meetings of the SPGB.</p> <p>The SPGB noted the action taken report on the decisions taken in the 64th and 65th (special) meetings.</p>													
Item No. 66-3.0	<p>Items for Consideration.</p>													
Item No. 66-3.1	<p>To consider the list of PG students for termination of enrolment who scored a CGPA less than 5.5 in the academic year 2024-25.</p> <p>SPGB approved and recommended the list of PG students for termination of enrolment who scored a CGPA less than 5.5 in the academic year 2024-25.</p>													
Item No. 66-3.2	<p>To consider the cases of PG students for termination from the Institute roles due to absence without authorized leave.</p> <p>SPGB approved and recommended the list of PG students for termination of enrolment from the Institute roles who were absent without authorized leave from more than three weeks.</p>													
Item No. 66-3.3	<p>To consider the list of Ph.D. students proposed for termination from Ph.D. program due to CGPA less than 7.</p> <p>SPGB approved and recommended the list of Ph.D. students for termination of enrolment who scored a CGPA less than 7 in the academic year 2024-25.</p>													
Item No. 66-3.4	<p>To consider the request of Mr. Ashutosh Saini to change his registration status from Full-time to Part-time, due to Job offer.</p> <p>SPGB authorized the Dean Academic to take the decision in this matter as it is a routine matter and report in the next SPGB meeting.</p>													
Item No. 66-3.5	<p>To consider the mercy requests submitted by the students.</p> <p>SPGB recommended the mercy requests of the following students:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">S. No.</th> <th style="width: 20%;">Name & ID</th> <th style="width: 35%;">Justification of DPGC, if any</th> <th style="width: 15%;">Recommendation of DPGC</th> <th style="width: 25%;">Recommendation of SPGB</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1.</td> <td>Ms. Khushi Yadav (2024PPH5416) First Semester CGPA - 3.80</td> <td>As per the student's application and the program advisor's recommendation, DPGC observed that the student suffered a medical injury at the beginning of the semester. Due to injury, she could not perform up to the mark in her examinations. Additionally, she has a very good academic record in her previous studies. As per her</td> <td style="text-align: center;">Recommended</td> <td>SPGB recommended, in line with earlier decisions of the Senate for similar cases. The student may be given an opportunity to re-register in first</td> </tr> </tbody> </table>				S. No.	Name & ID	Justification of DPGC, if any	Recommendation of DPGC	Recommendation of SPGB	1.	Ms. Khushi Yadav (2024PPH5416) First Semester CGPA - 3.80	As per the student's application and the program advisor's recommendation, DPGC observed that the student suffered a medical injury at the beginning of the semester. Due to injury, she could not perform up to the mark in her examinations. Additionally, she has a very good academic record in her previous studies. As per her	Recommended	SPGB recommended, in line with earlier decisions of the Senate for similar cases. The student may be given an opportunity to re-register in first
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1.	Ms. Khushi Yadav (2024PPH5416) First Semester CGPA - 3.80	As per the student's application and the program advisor's recommendation, DPGC observed that the student suffered a medical injury at the beginning of the semester. Due to injury, she could not perform up to the mark in her examinations. Additionally, she has a very good academic record in her previous studies. As per her	Recommended	SPGB recommended, in line with earlier decisions of the Senate for similar cases. The student may be given an opportunity to re-register in first										

		application, she has recovered and can give her 100% for her studies. Considering her medical grounds, she may be allowed to register for the next semester as per the institute norms.		semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.
2.	Mr. Surendra Singh (2024PPH5431) First Semester CGPA - 5.40	As per the student's application and the program advisor's recommendation, DPGC observed that due to inadequate familiarity with English, he could not perform up to the mark in his mid-term examinations. However, after adjusting to English medium, he performed reasonably well in the end-term examinations. Additionally, he has a very good academic record in his previous studies. As per his application, he is now familiar with English and can make up his grades in future semesters. He deserves a chance to improve and may be allowed to register for the next semester as per the institute norms.	Recommended	SPGB recommended, in line with earlier decisions of the Senate for similar cases. The student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.
3.	Akrit Sahu (2024PCE5101) First Semester CGPA - 5.47	Mr. Akrit Sahu was having distressful conditions in his family owing to a family dispute and this hampered his progress in the last semester. He has also promised to be sincere in the next semester onwards i.e Even semester (2024-25)	Recommended	SPGB recommended, in line with earlier decisions of the Senate for similar cases. The student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.
4.	Yash (2024PCE5097) First Semester CGPA - 4.16	Mr. Yash's mother is suffering from Schizophrenia, and this hampered his progress in the last semester. He has promised to be sincere in the next semester onwards i.e Even semester (2024-25)	Recommended	SPGB recommended, in line with earlier decisions of the Senate for similar cases. The student may be given an opportunity to re-register in first semester and repeat all the

					courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.
	5.	Jagmohan Singh (2024PCW5293) First Semester CGPA - 5.33	The student was suffering from lower back injury and the treatment is still continued, regardless of that he tried to appear in the End term exams and scored fair grades in all subjects except one. In view of his health condition, his mercy may be accepted and he may be allowed to continue his M. Tech.	Recommended	SPGB recommended, in line with earlier decisions of the Senate for similar cases. The student may be given an opportunity to re-register in first semester and repeat all the courses. His eligibility for promotion to next semester will be evaluated on the basis of his performance after re-registration.
Item No 66-3.6	To Consider the proposal of the Department of Chemical Engineering to include DPGC Convener and HoD in the Departmental Selection Committee (DSC) as ex-officio members.				
	SPGB recommended the proposal of the Department of Chemical Engineering to include DPGC Convener and HoD in the Departmental Selection Committee (DSC) as ex-officio members.				
Item No 66-3.7	To consider the following amendments in the PG RR's 2024 as under:				
	Clause No.	Existing provision	Recommendation of SPGB for amendment		
	2.7. 1(b)	The DSC shall consist of: <ul style="list-style-type: none"> • Convener, DSC • At least three faculty members from the Department/ Centre concerned, preferably one each from among Professors, Associate Professors and Assistant Professors of the Department/ Centre • One faculty from outside the Department nominated by the Chairperson, Senate 	The DSC shall consist of: <ul style="list-style-type: none"> • Convener, DSC • At least three faculty members from the Department/ Centre concerned, preferably one each from among Professors, Associate Professors and Assistant Professors of the Department/ Centre • One faculty from outside the Department nominated by the Chairperson, Senate • DPGC Convener (ex-officio) • Head of Department (ex-officio) 		
	6.6. 1(b)	Candidates with 80% marks or above or an equivalent CGPA in the Bachelor's degree in Engineering/ Architecture/ Planning and a valid GATE score may be recommended by the DPGC to the SPGB for admission to the PhD program. <ul style="list-style-type: none"> i. However, only students who have graduated from CFTIs or other institutes with NIRF ranking up to 100 shall be considered eligible for 	Candidates with 80% marks or above or an equivalent CGPA in the Bachelor's degree in Engineering/ Architecture/ Planning may be recommended by the DPGC to the SPGB for admission to the PhD program. <ul style="list-style-type: none"> i. Candidate having a GATE score may be recommended for admission to the Full Time PhD program. ii. Candidate having at least five years of experience (by the last date of 		

	<p>admission under this scheme.</p> <p>ii. Such candidates having sufficient experience in the relevant area and publications in refereed conferences/ journals, as notified by the DPGC, may also be considered.</p> <p>iii. Major deliberations shall be expected from the respective Departments/ Centres while admitting any student directly on the basis of a bachelor's degree only.</p>	<p>application) may be recommended for admission to the Part-Time PhD program.</p> <p>iii. However, only students who have graduated from CFTIs or other institutes with NIRF ranking up to 100 shall be considered eligible for admission under this scheme.</p> <p>iv. Such candidates having sufficient experience in the relevant area and publications in refereed conferences/ journals, as notified by the DPGC, may also be considered.</p> <p>v. Major deliberations shall be expected from the respective Departments/ Centres while admitting any student directly on the basis of a bachelor's degree only.</p>
6.4.1 (b) (vi)	A sponsored candidate, full-time or part-time, must have a total experience of more than two years and must have been in service of the sponsoring organization for at least one year at the time of admission.	A sponsored candidate, full-time or part-time, must have a total experience of more than two years and must have been in service of the sponsoring organization for at least one year by the last date of application form.
8.2 (d)	Students requesting such conversion shall be required to submit a No Objection Certificate from the Institution/Organization which they propose to join or the organization which has sponsored them within six months from the date of such approval	No Change Required.
14.3 (b)	A PhD student can appear in the comprehensive examination only after <ul style="list-style-type: none"> i. completion of the course-work and securing the minimum specified CGPA requirement; and ii. completion of at least two semesters, excluding the period of any authorized semester leave. 	A PhD student can appear in the comprehensive examination only after <ul style="list-style-type: none"> i. completion of the course-work and securing the minimum CGPA of 7.5 or more; and ii. completion of at least two semesters, excluding the period of any authorized semester leave.
Item No 66-3.8	<p>To consider the following routine nature of matters for PG and Ph.D. programmes.</p> <p>SPGB deliberated on the matter and authorized Dean, Academic to take the decision on the following matters related to PG and Ph.D. programmes and may be reported in the next SPGB meeting:</p> <ol style="list-style-type: none"> 1. Addition of an Internal supervisor 2. Conversion from Full-time to Part-time 3. Permission for Semester Withdrawal 4. Permission for Institute Withdrawal 5. Permission for internship work in the other Institutes/organizations 6. Permission for extension of Semester(s) - up to 14 Semester(s) 7. Permission for research work in other institutes 8. Any other routine matters. 	
Item No 66-4.0	Items for Reporting	
Item No 66-4.1	To note the list of Ph.D. students converted from Full-time to Part-time.	
	Noted	
Item No 66-4.2	To note the list of Ph.D. students whose supervisors (Internal/External) are added.	
	Noted	

Item No 66-4.3	To note the list of Ph.D. students permitted for research work in other institutes. Noted						
Item No 66-4.4	To note the list of the Ph.D. students permitted for Semester Withdrawal. Noted						
Item No 66-4.5	To note the list of the Ph.D. students of change of supervisor. Noted						
Item No. 66-4.6	To note the list of PG students converted from Full-time to Part-time. Noted						
Item No. 66-4.7	To note the list of the PG students permitted for Semester Withdrawal. Noted						
Item No 66-4.8	To note the list of PG students permitted for Internship work in other institutes. Noted						
Item No 66-5.0	Any other item with the permission of the Chair						
Item No 66-5.1	To consider the following amendments in the PG RR's 2024 as under:						
	<table border="1"> <thead> <tr> <th>Clause No.</th> <th>Existing provision</th> <th>Recommendation of SPGB for amendment</th> </tr> </thead> <tbody> <tr> <td>14.2</td> <td> <p>PhD Course-Work (a) All PhD students shall have to register for a defined number of courses, comprising the course-work, at the start of their PhD program. (b) The PhD student shall register for the coursework as per the recommendations of the respective supervisors. (c) The PhD course work shall normally be comprised of:</p> <p>i. One Core course of Research Methodology is mandatory for all candidates enrolled in the PhD program, notwithstanding the Department/ Centre of enrolment.</p> <p>ii. One Elective course in Research Methodology offered by various Departments/Centres</p> <p>iii. Two or more PG courses of 3 credits or more offered by various Departments/ Centres as per the requirement of the PhD program.</p> <p>iv. PhD students admitted with B.Tech. Degrees shall register for courses equivalent to 18 credits in addition to the compulsory research methodology courses.</p> </td> <td> <p>PhD Course-Work (a) All PhD students shall have to register for a defined number of courses, comprising the course-work, at the start of their PhD program. (b) The PhD student shall register for the coursework as per the recommendations of the respective supervisors. (c) The PhD course work shall normally be comprised of:</p> <p>i. One Core course of Research Methodology is mandatory for all candidates enrolled in the PhD program, notwithstanding the Department/ Centre of enrolment.</p> <p>ii. One Elective course in Research Methodology offered by various Departments/Centres</p> <p>iii. Two or more PG courses of total credit 06 or more offered by various Departments/ Centres as per the requirement of the PhD program.</p> <p>iv. PhD students admitted with B.Tech. Degrees shall register for courses equivalent to 18 credits in addition to the compulsory research methodology courses.</p> <p>v. PhD students admitted with Master Degrees in Engineering Discipline, Architecture & Planning and Management Studies shall register for courses equivalent to 06 credits in addition to the compulsory research</p> </td> </tr> </tbody> </table>	Clause No.	Existing provision	Recommendation of SPGB for amendment	14.2	<p>PhD Course-Work (a) All PhD students shall have to register for a defined number of courses, comprising the course-work, at the start of their PhD program. (b) The PhD student shall register for the coursework as per the recommendations of the respective supervisors. (c) The PhD course work shall normally be comprised of:</p> <p>i. One Core course of Research Methodology is mandatory for all candidates enrolled in the PhD program, notwithstanding the Department/ Centre of enrolment.</p> <p>ii. One Elective course in Research Methodology offered by various Departments/Centres</p> <p>iii. Two or more PG courses of 3 credits or more offered by various Departments/ Centres as per the requirement of the PhD program.</p> <p>iv. PhD students admitted with B.Tech. Degrees shall register for courses equivalent to 18 credits in addition to the compulsory research methodology courses.</p>	<p>PhD Course-Work (a) All PhD students shall have to register for a defined number of courses, comprising the course-work, at the start of their PhD program. (b) The PhD student shall register for the coursework as per the recommendations of the respective supervisors. (c) The PhD course work shall normally be comprised of:</p> <p>i. One Core course of Research Methodology is mandatory for all candidates enrolled in the PhD program, notwithstanding the Department/ Centre of enrolment.</p> <p>ii. One Elective course in Research Methodology offered by various Departments/Centres</p> <p>iii. Two or more PG courses of total credit 06 or more offered by various Departments/ Centres as per the requirement of the PhD program.</p> <p>iv. PhD students admitted with B.Tech. Degrees shall register for courses equivalent to 18 credits in addition to the compulsory research methodology courses.</p> <p>v. PhD students admitted with Master Degrees in Engineering Discipline, Architecture & Planning and Management Studies shall register for courses equivalent to 06 credits in addition to the compulsory research</p>
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			methodology courses. vi. PhD students admitted with Master Degrees in Physics, Mathematics, Chemistry and Humanities and Social Sciences shall register for courses equivalent to 08 credits in addition to the compulsory research methodology courses.	
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The meeting ended with a vote of thanks to the Chair.


Chairman SPGB


Associate Dean (PG)

Following members attend the meeting 64th SPGB Meeting held on 24.01.2025:

S. No.	Name of Faculty	Designation
1.	Prof. Suja George	Chairman, SPGB
2.	Prof. Lava Bhargava	Chairman, SUGB
3.	Prof. D. Boolchandani	Dean Academic
4.	Dr. Yogesh Meena	Associate Dean, PG
5.	Dr. Ram Dayal	Associate Dean, UG
6.	Dr. Gireendra Kumar	Convener DPGC, Architecture and Planning
7.	Dr. Satyendra Singh Chouhan	Convener DPGC, Artificial Intelligence and Data Engineering
8.	Dr. Amartya Chowdhury	Convener DPGC, Centre For Energy and Environment
9.	Dr. Rohidas Gangaram Bhoi	Representative Convener DPGC, Chemical Engineering
10.	Dr. Sumit Kumar Sonkar	Convener DPGC, Chemistry
11.	Dr. Arun Gaur	Convener DPGC, Civil Engineering
12.	Dr. Neeli Satyanarayana	Convener DPGC, Electrical Engineering
13.	Dr. Kuldeep Singh	Representative Convener DPGC, Electronics and Communication Engineering
14.	Dr. Reeta Singh	Convener DPGC, Management Studies
15.	Dr. Bhagwati Sharma	Convener DPGC, Material Research Center
16.	Dr. Ritu Agarwal	Convener DPGC, Mathematics
17.	Dr. Amar Patnaik	Convener DPGC, Mechanical Engineering
18.	Dr. Jyotirmaya Kar	Convener DPGC, Metallurgical and Materials Engineering
19.	Dr. Manoj Kumar	Convener DPGC, Physics
20.	Dr. Nisha Verma	Head, MRC

The following members could not attend the meeting:

1.	Prof. Dilip Sharma	Ex-Chairman, SPGB
2.	Prof. R. K. Vyas	Nominee, Chairman Senate
3.	Dr. Makkhan Lal Meena	Convener DPGC, Centre For Rural Development
4.	Dr. Pilli Emmanuel Shubhakar	Convener DPGC, Computer Science and Engineering
5.	Prof. Vibhuti Singh Shekhawat	Convener DPGC, Humanities and Social Science
6.	Prof. M. K. Shrimali	Convener DPGC, National Centre For Disaster Mitigation and Management
7.	Shilpa Priyadarshni Das (2022PWC5409)	Student nominee
8.	Manisha Prajapat (2022REC9501)	Student nominee

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

07 फरवरी 2025 को आयोजित सीनेट स्नातकोत्तर बोर्ड (एसपीजीबी) की 67वीं बैठक के कार्यवृत्त
MINUTES OF THE 67th MEETING OF THE SPGB HELD ON 07th FEBRUARY 2025

सीनेट स्नातकोत्तर बोर्ड (एसपीजीबी) की 67वीं बैठक 07 फरवरी 2025 को सांय: 04:15 बजे एनकेएन-1, प्रभा भवन, मा.रा.प्रौ.सं. में आयोजित की गई थी।

The 67th meeting of the SPGB was held on 07th February 2025 at 04:15 PM in the NKN-1, Prabha Bhawan, MNIT Jaipur.

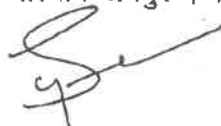
निम्नलिखित एजेंडा मदों पर चर्चा की गई, और सिफारिशें इस प्रकार हैं:

The following agenda items were discussed, and the recommendations are as follows:

Item No. 67-1.0	To confirm the minutes of the 66th meeting of the SPGB held on 24.01.2025. The minutes of the 66 th meeting of the SPGB held on 24.01.2025 were confirmed.
Item No. 67-2.0	To note the "Action Taken" on the decisions taken in the 64th and 65th (special) meetings of the SPGB. The SPGB noted the action taken report on the decisions taken in the 64 th and 65 th (special) meetings.
Item No. 67-3.0	Items for Consideration.
Item No. 67-3.1	To consider the list of subjects identified as RM II by the Department of ECE for Ph.D. students as open electives. SPGB, after deliberation, constituted a committee of the following faculty members to review the title, scheme, and syllabus of the courses (21ECT564) Modeling, Optimization & Transforms, (21ECT544) Reduced-order Modeling, Optimization & Machine Intelligence and (21ECT856) Modeling Simulation for Communication Engineering which are to be floated as mandatory RM II course for Ph.D. students and place their recommendations in the next SPGB meeting. (i) Convener DPGC, Department of Electronics and Comm. Engineering (ii) Convener DPGC, Department of Computer Science and Engineering (iii) Convener DPGC, Department of Mathematics (iv) Convener DPGC, Department of Mechanical Engineering
Item No. 67-3.2	To Consider the proposal of the Centre for Energy and Environment to float two new programme electives. SPGB, after deliberation, constituted committees of the following faculty members to review title, scheme and syllabus of the following two new programme electives, and place their recommendations in the next SPGB meeting: 1. Committee for Thermal Management in Electric Vehicles 03 (3-0-0): (i) Convener DPGC, Centre for Energy and Environment - Convener (ii) Convener DPGC, Department of Electrical Engineering - Member (iii) Convener DPGC, Department of Mechanical Engineering - Member

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	<p>2. Committee for Sustainability Studies 03 (3-0-0)</p> <p>(i) Convener DPGC, Centre for Energy and Environment - Convener</p> <p>(ii) Convener DPGC, Department of Humanities and Social Sciences - Member</p> <p>(iii) Convener DPGC, Department of Civil Engineering - Member</p>
Item No. 67-3.3	<p>To Consider the proposal regarding the waive off the one of the dual requirements of GATE qualification as well as institute written exam test for the PhD admission procedure.</p> <p>SPGB referred the proposal to the committee constituted under the convenorship of Prof. Amar Patnaik vide order no.4386 dated 20.12.2024.</p>
Item No. 67-3.4	<p>To Consider the proposal regarding Waiving off of institute-level entrance examination for GATE qualified PhD applicants.</p> <p>SPGB referred the proposal to the committee constituted under the convenorship of Prof. Amar Patnaik vide order no.4386 dated 20.12.2024.</p>
Item No. 67-3.5	<p>To consider the proposal of new M.Tech. program in "Semiconductor Materials and Devices", submitted by the Material Research Centre.</p> <p>The SPGB recommended the proposal to the Senate for 'in principle' approval of the new M. Tech. programs, namely "Semiconductor Materials and Devices" proposed by the Material Research Centre.</p>
Item No. 67-3.6	<p>To consider revision in the list of Qualifying degrees for admission in M.Sc. (Mathematics) via CCMN.</p> <p>SPGB approved the revised list of Qualifying degrees for admission to M.Sc. (Mathematics) via CCMN as proposed by the Department of Mathematics with the following changes in the special eligibility conditions:</p> <ol style="list-style-type: none"> i. Mathematics in 10+2 level, and ii. Mathematics as one of the subjects in 6 semesters/3 years in UG level <p>or</p> <p>Applied Mathematics as one of the subjects in 6 semesters/3 years in UG level</p>
Item No. 67-3.7	<p>To consider the revision in the list of Qualifying degrees and Special eligibility conditions for the admission in M.Sc. (Physics) via CCMN.</p> <p>SPGB approved the revised list of Qualifying degrees and Special eligibility conditions for the admission in M.Sc. (Physics) via CCMN as proposed by the Department of Physics.</p>
Item No. 67-3.8	<p>To waive clause 2.13.2.1 (e) for the Ph.D. scholar Mr. Naveen Gehlot (2021REE9529).</p> <p>SPGB deliberated on the matter and noted that the change of supervisor was not done at the request of the candidate, and it was done due to the fact that the earlier supervisor, Prof. Rajesh Kumar, Professor, Department of Electrical Engineering, has proceeded on long leave. The SPGB observed that the existing provision considers the change of supervisor when it has been done on the request of the candidate/supervisor.</p> <p>The SPGB decided that the Ph.D. scholar Mr. Naveen Gehlot (2021REE9529) may be</p>





	permitted to submit his Ph.D. thesis (similar to the case as approved in 62 nd SPGB meeting under item no.62-3.1).				
Item No 67-3.9	To consider the mercy requests submitted by the student.				
	S. No.	Name & ID	Justification of DPGC, if any	Recommendation of DPGC	Recommendation of SPGB
	1.	Mr. Lokesh Mahavar (2024RCY9021) First Semester CGPA - 6.0	Mr. Lokesh Mahavar (2024RCY9021) is a Part-time Ph.D. research scholar under the supervision of Dr. Meena Nemiwal in the Department of Chemistry. He opted 03 courses in first semester. Due to health issues he failed in course Research Methodology (21MET902) course and got 6.0 CGPA in this semester. As per the PG rules, a student shall not be allowed to continue in the Ph.D. program in case the student has secured a CGPA of at least 7.0. Therefore, he has found ineligible to proceed to next semester due to the minimum promotion criteria (i.e. CGPA 7.0).	DPGC on the recommendation of DREC and medical certificates submitted by Mr. Lokesh considered compassionately for the mercy appeal.	As per medical Certificate submitted by Mr. Lokesh Mahavar. the treatment date was 05.12.2024 to 06.12.2024 and he was able to return on 07.12.2024. Since the justification was not sufficient. SPGB did not recommend the mercy request.
Item No 67-3.10	To consider the proposal submitted by the Department of Management Studies to Exempt NET Qualified candidates from written examination in Ph. D. admissions.				
	SPGB referred the proposal to the committee constituted under the convensorship of Prof. Amar Patnaik vide order no.4386 dated 20.12.2024.				
Item No 67-3.11	To consider the proposal submitted by the Department of Management Studies to change in Application Form for Ph.D. admissions in Executive/Professional Category to include mandatory information regarding Publication/Patents/Technology transfer etc.				
	Since this is a procedural matter, the SPGB has deferred the proposal, and it may now be handled by the academic section.				
Item No 67-3.12	To consider the proposal submitted by the Department of Management Studies to reinstate Ph.D. in self-financed category.				
	SPGB referred the proposal to the committee constituted under the convensorship of Prof. Amar Patnaik vide order dated 4386 dated 20.12.2024.				

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Item No 67-3.13	To consider the proposal submitted by the Department of Management Studies for formation of an Ethics Committee at Institute level for Research work.															
	<p>SPGB, after deliberation, constituted a committee of the following faculty members to suggest the SOP and guidelines for the formulation of an Ethics Committee at the institute level for Research work:</p> <table border="0"> <tr> <td>1. Dean. R & C</td> <td>-</td> <td>Chairman</td> </tr> <tr> <td>2. Dean. Academic</td> <td>-</td> <td>Member</td> </tr> <tr> <td>3. Dr. Rahul Sigal, Department of Physics</td> <td>-</td> <td>Member</td> </tr> <tr> <td>4. Dr. Reeta Sigh, Department of Management Studies</td> <td>-</td> <td>Member</td> </tr> <tr> <td>5. Dr. S.J. Nanda, Department of Elect. and Comm. Engg.</td> <td>-</td> <td>Member</td> </tr> </table>	1. Dean. R & C	-	Chairman	2. Dean. Academic	-	Member	3. Dr. Rahul Sigal, Department of Physics	-	Member	4. Dr. Reeta Sigh, Department of Management Studies	-	Member	5. Dr. S.J. Nanda, Department of Elect. and Comm. Engg.	-	Member
1. Dean. R & C	-	Chairman														
2. Dean. Academic	-	Member														
3. Dr. Rahul Sigal, Department of Physics	-	Member														
4. Dr. Reeta Sigh, Department of Management Studies	-	Member														
5. Dr. S.J. Nanda, Department of Elect. and Comm. Engg.	-	Member														
67-3.14	<p>To consider the proposal submitted by the Department of Management Studies for a fair AI Use Policy.</p> <p>SPGB, after deliberation, constituted a committee of the following members to frame a fair AI Use Policy, and place their recommendations in the next SPGB meeting:</p> <ol style="list-style-type: none"> 1. Head, Department of Management Studies 2. Head, Department of Artificial Intelligence & Data Engineering 3. Head, Department of Computer Science and Engineering 															
67-3.15	<p>To consider the termination of Ph.D. student Mr. Sandeep Shukla (2020RME9599) from the Ph.D. program.</p> <p>The SPGB, after deliberation, approved the termination of Ph.D. student Mr. Sandeep Shukla (2020RME9599) from the Institute roles on the basis of PG RR Clause 11.7 (b&c):- Absence without Authorized Leave.</p>															
Item No 67-4.0	Items for Reporting															
Item No 67-4.1	<p>To note the list of Ph.D. students allowed semester extension (even semester 2024-25).</p> <p>Noted</p>															
Item No 67-5.0	Items with the permission of the Chair															
Item No 67-5.1	<p>To consider the revision in the list of Qualifying degrees and Special eligibility conditions for the admission in M.Sc. (Chemistry) via CCMN.</p> <p>SPGB approved the revised list of Qualifying degrees and Special eligibility conditions for the admission in M.Sc. (Physics) via CCMN as proposed by the Department of Physics.</p>															

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



सभापति, सीनेट स्नातकोत्तर बोर्ड
Chairman SPGB


सह अधिष्ठाता (स्नातकोत्तर)
Associate Dean (PG)

माराप्रौ संस्थान जयपुर । कार्यवृत्त - 67 एसपीजीबी - 07 फरवरी 2025 4

07.02.2025 को आयोजित 67वीं एसपीजीबी बैठक में निम्न सदस्यों ने भाग लिया:

Following members attended the meeting 67th SPGB Meeting held on 07.02.2025:

S. No.	Name of Faculty	Designation
1.	Prof. Suja George	Chairman, SPGB
2.	Prof. Lava Bhargava	Chairman, SUGB
3.	Prof. D. Boolchandani	Dean Academic
4.	Dr. Yogesh Meena	Associate Dean, PG
5.	Dr. Ram Dayal	Associate Dean, UG
6.	Dr. Gireendra Kumar	Convener DPGC, Architecture and Planning
7.	Dr. Satyendra Singh Chouhan	Convener DPGC, Artificial Intelligence and Data Engineering
8.	Dr. Amartya Chowdhury	Convener DPGC, Centre For Energy and Environment
9.	Dr. Rohidas Gangaram Bhoi	Representative Convener DPGC, Chemical Engineering
10.	Dr. Sumit Kumar Sonkar	Convener DPGC, Chemistry
11.	Dr. Arun Gaur	Convener DPGC, Civil Engineering
12.	Dr. Neeli Satyanarayana	Convener DPGC, Electrical Engineering
13.	Dr. Kuldeep Singh	Representative Convener DPGC, Electronics and Communication Engineering
14.	Dr. Reeta Singh	Convener DPGC, Management Studies
15.	Dr. Bhagwati Sharma	Convener DPGC, Material Research Center
16.	Dr. Ritu Agarwal	Convener DPGC, Mathematics
17.	Dr. Amar Patnaik	Convener DPGC, Mechanical Engineering
18.	Dr. Jyotirmaya Kar	Convener DPGC, Metallurgical and Materials Engineering
19.	Dr. Manoj Kumar	Convener DPGC, Physics
20.	Dr. Nisha Verma	Head, MRC

निम्न सदस्य बैठक में शामिल नहीं हो सके:

The following members could not attend the meeting:

1.	Prof. Dilip Sharma	Ex-Chairman, SPGB
2.	Prof. R. K. Vyas	Nominee, Chairman Senate
3.	Dr. Makkhan Lal Meena	Convener DPGC, Centre For Rural Development
4.	Dr. Pilli Emmanuel Shubhakar	Convener DPGC, Computer Science and Engineering
5.	Prof. Vibhuti Singh Shekhawat	Convener DPGC, Humanities and Social Science
6.	Prof. M. K. Shrimali	Convener DPGC, National Centre For Disaster Mitigation and Management
7.	Shilpa Priyadarshni Das (2022PWC5409)	Student nominee
8.	Manisha Prajapat (2022R1)	Student nominee

माराप्रौ संस्थान जयपुर । कार्यवृत्त -- 67 एसपीजीबी - 07 फरवरी 2025 5

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

07 मार्च 2025 को आयोजित सीनेट स्नातकोत्तर बोर्ड (एसपीजीबी) की 68वीं (विशेष) बैठक के कार्यवृत्त
MINUTES OF THE 68th (SPECIAL) MEETING OF THE SPGB HELD ON 07th MARCH 2025

सीनेट स्नातकोत्तर बोर्ड (एसपीजीबी) की 68वीं (विशेष) बैठक 07 मार्च 2025 को सांय: 04:45 बजे मीटिंग हॉल नंबर 3, प्रभा भवन, मारा.प्रौ.सं. में आयोजित की गई थी।
The 68th meeting of the (Special) SPGB was held on 07th March 2025 at 04:45 PM in the Meeting Hall No. 3, Prabha Bhawan, MNIT Jaipur.

निम्नलिखित एजेंडा मदों पर चर्चा की गई, और सिफारिशें इस प्रकार हैं:
The following agenda items were discussed, and the recommendations are as follows:

Item No.	Items for Consideration.
68-1.0	
Item No. 68-1.1	<p>To consider the eligibility criteria for admission in Ph.D. program Full-time with an Institute Assistantship.</p> <p>The SPGB approved and recommended to the Senate the following criteria for admission to Ph.D. programmes in the Institute.</p> <p>For Engineering / Architecture & Planning Disciplines:</p> <ul style="list-style-type: none">• Qualifying Degree: Master's degree in Engineering / Technology / Architecture & Planning Discipline• Candidates must qualify in at least one of the following:<ul style="list-style-type: none">✓ GATE qualified at any point of time✓ Institute-level entrance examination (the information of the examination shall be widely disseminated on national level through National/local newspapers and through digital media). <p>For Sciences / Humanities and Social Sciences / Management Departments:</p> <ul style="list-style-type: none">✓ Qualifying Degree: Master's degree in Sciences /Engineering/ Humanities and Social Sciences / Management✓ The candidates who have qualified the National level eligibility tests shall be exempted from the Institute level examination). <p>For Direct Ph.D. Admission for B.Tech. Graduates from IITs/NITs/CFTIs:</p> <p>With reference to rule 6.6.1(b) of PG rules and regulations, "<i>Candidates with 80% marks or above or an equivalent CGPA in the Bachelor's degree in Engineering/ Architecture/ Planning and a valid GATE score may be recommended by the DPGC to the SPGB for admission to the Ph.D. program, if they have graduated from CFTIs or other institutes with NIRF ranking up to 100</i>".</p> <p>It is proposed that the above rule may be modified as follows to attract top undergraduate talent directly into research:</p> <ul style="list-style-type: none">• B.Tech. graduates from IITs, NITs, CFTIs, NIRF top-100 institutions, with a minimum CGPA of 8.00 (or 80%) may be eligible to apply for direct Ph.D. admission,

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	subject to a valid GATE score or performance in the institute-level entrance exam and interview.
Item No. 68-1.2	<p>To consider the scheme and syllabus two new M. Tech. programmes, namely Chemical Engineering and Sustainability (CE&S) and Petrochemicals and Polymer Technology (PC&PT).</p> <p>The SPGB observed that the scheme and syllabus have not been circulated to all faculty for comments therefore, it was suggested to circulate the scheme and syllabus of the two M. Tech. programmes, Chemical Engineering and Sustainability (CE&S) and Petrochemicals and Polymer Technology (PC&PT) to all faculty for comments and bring the agenda in the next SPGB meeting.</p>
Item No. 68-1.3	<p>To consider the proposal for an Interdisciplinary Academic Structure for PG Programmes.</p> <p>The SPGB appreciated the efforts of the committee; it was decided to have an open house for wider stakeholder input on the same and place it in the next SPGB meeting.</p>

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



सभापति, सीनेट स्नातकोत्तर बोर्ड
Chairman SPGB



सह अधिष्ठाता (स्नातकोत्तर)
Associate Dean (PG)

07.03.2025 को आयोजित 68वीं (विशेष) एसपीजीबी बैठक में निम्न सदस्यों ने भाग लिया:
Following members attended the meeting 68th (Special) SPGB Meeting held on 07.03.2025:

S. No.	Name of Faculty	Designation
1.	Prof. Suja George	Chairman, SPGB
2.	Prof. Lava Bhargava	Chairman, SUGB
3.	Prof. D. Boolchandani	Dean Academic
4.	Dr. Yogesh Meena	Associate Dean, PG
5.	Dr. Ram Dayal	Associate Dean, UG
6.	Dr. Gireendra Kumar	Convener DPGC, Architecture and Planning
7.	Dr. Amartya Chowdhury	Convener DPGC, Centre For Energy and Environment
8.	Dr. Makhan Lal Meena	Convener DPGC, Centre for Rural Development
9.	Dr. Rajeev Kumar Dohare	Convener DPGC, Chemical Engineering
10.	Dr. Arun Gaur	Convener DPGC, Civil Engineering
11.	Dr. Pilli Emmanuel Shubhakar	Convener DPGC, Computer Science and Engineering
12.	Dr. Neeli Satyanarayana	Convener DPGC, Electrical Engineering
13.	Dr. Ritu Sharma	Convener DPGC, Electronics and Communication Engineering
14.	Prof. Vibhuti Singh Shekhawat	Convener DPGC, Humanities and Social Science
15.	Dr. Reeta Singh	Convener DPGC, Management Studies
16.	Dr. Bhagwati Sharma	Convener DPGC, Material Research Center
17.	Dr. Ritu Agarwal	Convener DPGC, Mathematics
18.	Dr. Amar Patnaik	Convener DPGC, Mechanical Engineering
19.	Dr. Manoj Kumar	Convener DPGC, Physics

निम्न सदस्य बैठक में शामिल नहीं हो सके:

The following members could not attend the meeting:

1.	Prof. Dilip Sharma	Ex-Chairman, SPGB
2.	Prof. R. K. Vyas	Nominee, Chairman Senate
3.	Dr. Satyendra Singh Chouhan	Convener DPGC, Artificial Intelligence and Data Engineering
4.	Dr. Sumit Kumar Sonkar	Convener DPGC, Chemistry
5.	Dr. Jyotirmaya Kar	Convener DPGC, Metallurgical and Materials Engineering
6.	Prof. M. K. Shrimali	Convener DPGC, National Centre for Disaster Mitigation and Management
7.	Shilpa Priyadarshni Das (2022PWC5409)	Student nominee
8.	Manisha Prajapat (2022REC9501)	Student nominee

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर | Annexure-I

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

MINUTES OF THE 47th MEETING OF SUGB HELD ON 23RD JANUARY 2025 AND 27TH JANUARY 2025

47th Meeting of SUGB held on 23rd January 2025 and 27th January 2025 at 4:15 PM in the NKN-I Prabha Bhawan MNIT Jaipur.

The following agenda items were discussed, and the recommendations are as follows:

Item No. 47-1.0	To confirm the minutes of the 46th meeting of SUGB.										
	The minutes were confirmed.										
Item No. 47-2.0	To Note the "Action Taken" on the decisions taken in the 46th meeting of SUGB.										
	Action taken on the decision made was noted.										
Item No. 47-3.0	Items for Consideration.										
Item No. 47-3.1	To consider the mercy request of Harsh Meena (2022UMT1882) for continuing B.Tech programme.										
	The mercy request of Harsh Meena (2022UMT1882) for continuing the B.Tech. programme was discussed . The recommendations are as follows:										
	<table border="1"> <thead> <tr> <th>S. No.</th> <th>Name & ID</th> <th>Recommendation of DUGC</th> <th>Recommendation of SUGB</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Harsh Meena (2022UMT1882) registration has been terminated by Senate resolution No. Senate-55/2024/09 due to zero SGPA/CGPA even after a year back.</td> <td>Mr. Harsh Meena (2022UME188) was suffering from depression and was not able to focus on his studies. The DUGC recommended giving one more chance to register in 1st year and a continuing degree in MNIT Jaipur on Medical Ground and consider his matter sympathetically.</td> <td>SUGB, looking at the medical & health issues of harsh Meena. SUGB recommended the mercy request to the Senate to allow him another chance with a year back to clear the required number of credits for continuation of B.Tech. Program. He has to complete the minimum credit requirement required for the degree within the specified period. He will not allow any further semester withdrawal.</td> </tr> </tbody> </table>	S. No.	Name & ID	Recommendation of DUGC	Recommendation of SUGB	1.	Harsh Meena (2022UMT1882) registration has been terminated by Senate resolution No. Senate-55/2024/09 due to zero SGPA/CGPA even after a year back.	Mr. Harsh Meena (2022UME188) was suffering from depression and was not able to focus on his studies. The DUGC recommended giving one more chance to register in 1 st year and a continuing degree in MNIT Jaipur on Medical Ground and consider his matter sympathetically.	SUGB, looking at the medical & health issues of harsh Meena. SUGB recommended the mercy request to the Senate to allow him another chance with a year back to clear the required number of credits for continuation of B.Tech. Program. He has to complete the minimum credit requirement required for the degree within the specified period. He will not allow any further semester withdrawal.		
S. No.	Name & ID	Recommendation of DUGC	Recommendation of SUGB								
1.	Harsh Meena (2022UMT1882) registration has been terminated by Senate resolution No. Senate-55/2024/09 due to zero SGPA/CGPA even after a year back.	Mr. Harsh Meena (2022UME188) was suffering from depression and was not able to focus on his studies. The DUGC recommended giving one more chance to register in 1 st year and a continuing degree in MNIT Jaipur on Medical Ground and consider his matter sympathetically.	SUGB, looking at the medical & health issues of harsh Meena. SUGB recommended the mercy request to the Senate to allow him another chance with a year back to clear the required number of credits for continuation of B.Tech. Program. He has to complete the minimum credit requirement required for the degree within the specified period. He will not allow any further semester withdrawal.								
Item No. 47-3.2	To consider the proposal submitted by the Department of Electronics and Communication Engineering for the change of credit of PLEAS course: 22ECT341-Principles of Communication Engineering and DSA Lab Course.										
	SUGB, after detailed deliberation, referred the matter to the Department to consider the										

	case in DFB and, accordingly, put up in the next meeting of SUGB.
Item No. 47-3.3	To consider the proposal submitted by the Department of Architecture and Planning for limiting the punishment for the students found using unfair means to cancellation of only theory course examinations. SUGB referred the matter to the committee formed to reframe the guidelines for Unfair means cases.
Item No. 47-3.4	To consider the proposal for the requirement of one more Language Lab, similar to Lab 10. SUGB advised the department to put the matter before the Dean, Digital Infrastructure, or Dean P & D for the requirement of one more Language Lab, similar to Lab 10.
Item No. 47-3.5	To consider the proposal of transferring the B.Tech. 1st year course on "Environmental Science" from Dept. of Civil Engineering to CEE with a new course and syllabus named as 'Energy, Environment & Sustainability'. SUGB, after detailed deliberation, authorized Dean Academic to form a committee regarding the practicalities or possibilities for the proposal of transferring the B.Tech. 1st year course on "Environmental Science" from Dept. of Civil Engineering to CEE with a new course and syllabus named as 'Energy, Environment & Sustainability'.
Item No. 47-3.6	To consider the proposal submitted by the Department of Physics to float new Open Elective Courses for UG Students. SUGB, after deliberation, decided that the recommendations of the committee be circulated among the faculty members for their feedback or comments. The committee put its recommendation before the Senate after incorporating the comments, if any.
Item No. 47-4.0	Items for Reporting
Item No. 47-4.1	To report the list of UG students permitted for internship during the Academic Year 2024-25 (Odd/Even Semester). Noted
Item No. 47-5.0	Table Agenda
Item No. 47-5.1	To consider the Exit options and eligibility conditions applicable to all B.Tech. students on rolls at the time of policy implementation and after. The following Exit options and eligibility conditions were approved in the 44 th Senate meeting held on 8 th April 2022. It is proposed that these exit options be applicable to all students enrolled in UG programs and graduating from the academic year 2022-2023 onward. Students will have the following exit options:

Table 3: Exit options and eligibility condition

S. No.	Exit Option with	Eligibility Condition
1	Diploma Certificate	After Successfully Completing all courses of I to IV Semesters Or The Student has earned 100 credits through graded courses
2	B.Sc. Degree	After Successfully completing all courses of I to VI semesters Or The Student has earned 142 credits through grade courses
3	B. Tech. Degree	After successfully completing all courses of I to VIII semesters

- Maximum duration of completing a UG program shall be 6 years (12 semesters) from initial registration, excluding semester withdrawals if the student has not exercised any exit option and has completed his registration in every semester.
- Maximum duration of completing a UG program shall be 8 years (16 semesters) from initial registration, excluding semester withdrawals, for students who have exercised any exit option given in the above table.
- Non-graded credits need to be earned by the students.
- A student seeking admission after exercising the exit option needs to return the original degree/diploma certificate to MNIT Jaipur.
- Minor specialization can be offered by any department.

Diploma Certificate and B.Sc. Degree shall be awarded as per the above eligibility conditions at the time of leaving the Institute before completing the Degree. The above Diploma Certificate and B.Sc. Degree will not be awarded at the Institute Convocation.

SUGB, after detailed deliberation, recommended the proposed above Exit option and eligibility conditions applicable to all the students on roll at the time of policy implementation and after.

Item No. 47-5.2 To consider the matter regarding Inactive UG Students who were not registered/absent for 1 or 2 semesters and more than 2 semesters.

After detailed deliberation, the SUGB decided that the concerned DUGC Convener of the department should personally interact with the potential students and encourage them to complete their degree in due course.

Item No. 47-5.4 To consider the mercy requests of three students who have not registered in some courses but appeared in the End-Term Examination of Odd Semester 2024-25.

The following students have submitted a mercy request stating that they failed to register in the respective courses on the ERP portal due to unintended oversight. They sincerely apologize and will take utmost care to avoid such mistakes in the future.

The mercy requests were discussed and the SUGB recommended to the Senate as under:

S. No.	Name, ID and courses not registered	Justification of DUGC	Recommendation of DUGC	Justification & Recommendation of SUGB
1.	Trisha Kedia (2022UEC1536)	Ms. Trisha Kedia could not complete	Looking at the students'	As per UG Rules and Regulations, it is not

	21ECT871-VLSI Testing and Testability	the course registration by mistake	interest and its impact on their future, the DUGC recommends that the courses be registered as a one-time measure.	admissible to register a student after the date of late registration. However, because students have attended the classes regularly and appeared in the Mid Term and End Term Examination, it is recommended that one-time permission may be granted for late registration.
2.	Ayush Kumar (2022UEC1751), 21ECT871-VLSI Testing and Testability	Mr. Ayush Kumar could not complete the course registration by mistake		
3.	Adarsh Shrivastava (2021UEC1415), ECD498- Major Project A, ECP485- System Design Lab-I, ECS481- Training Seminar	Mr Adarsh Shrivastava was on a semester-long internship and was not physically present		

Suresh Bhargava
Chairman SUGB

[Signature]
Associate Dean (UG)

The meetings were attended by the following members:

S. No.	Name of Faculty	Designation	Date(s) of meeting attended
1.	Prof. Lava Bhargava	Chairman SUGB	23.01.2025 and 27.01.2025
2.	Prof. Suja George	Chairman SPGB	23.01.2025 and 27.01.2025
3.	Prof. D. Boolchandani	Dean Academic	23.01.2025 and 27.01.2025
4.	Dr. Yogesh Meena	Associate Dean PG	23.01.2025 and 27.01.2025
5.	Dr. Ram Dayal	Associate Dean UG	23.01.2025 and 27.01.2025
6.	Ms. Kalpana Pandit	Convener DUGC, Department of Architecture and Planning	23.01.2025
7.	Dr. Mahipal Prithvisinh Jadeja	Convener DUGC, Department of Artificial Intelligence and Data Engineering	23.01.2025 and 27.01.2025
8.	Prof. Gunwant Sharma	Representative, Convener DUGC, Department of Civil Engineering	23.01.2025
9.	Dr. Sunanda Sinha	Convener DUGC, Department of Centre for Energy and Environment	23.01.2025
10.	Dr. U. K. Arun Kumar	Convener DUGC, Department of Chemical Engineering	23.01.2025 and 27.01.2025
11.	Dr. Arka Prokash Mazumdar	Convener DUGC, Department of Computer Science and Engineering	23.01.2025 and 27.01.2025
12.	Dr. Vinay Pratap Singh	Convener DUGC, Department of Electrical Engineering	23.01.2025
13.	Dr. Akhilesh Mathur	Representative Convener DUGC, Department of Electrical Engineering	27.01.2025
14.	Dr. Kuleep Singh	Convener DUGC, Department of Electronics and Communication Engineering	23.01.2025 and 27.01.2025
15.	Dr. Dipti Sharma	Convener DUGC, Department of Humanities and Social Science	23.01.2025
16.	Dr. Nidhi Bansal	Representative Convener DUGC, Department of Humanities and Social Science	27.01.2025
17.	Dr. Aakanksha Kataria	Convener DUGC, Department of Management Studies	23.01.2025 and 27.01.2025
18.	Dr. Sanjay Bhatte	Convener DUGC, Department of Mathematics	23.01.2025 and 27.01.2025
19.	Dr. Gunjan Soni	Convener DUGC, Department of Mechanical Engineering	23.01.2025
20.	Dr. Krishna Kumar	Convener DUGC, Department of Metallurgical and Materials Engineering	23.01.2025 and 27.01.2025
21.	Dr. Anirban Dutta	Convener DUGC, Department of Physics	23.01.2025 and 27.01.2025
22.	Dr. Kapil Shukla	Assistant Professor, Department of Electrical Engineering	23.01.2025
23.	Dr. Neha Shrivastava	Assistant Professor, Department of Civil Engineering	23.01.2025
24.	Himanshu Kushwaha (2022UCPI186)	Student Nominee	23.01.2025 and 27.01.2025

The following members couldn't attend the meetings:

S. No.	Name of Faculty	Designation
1.	Prof. Rajeev Shringi	Ex-Chairman, SUGB
2.	Dr. Nivedita Kaul	Nominee Chairman Senate
3.	Prof. Rohit Goyal	Convener DUGC, Department of Civil Engineering
4.	Dr. Pradeep Kumar	Convener DUGC, Department of Chemistry
5.	Dr. Kamakshi Pandey	Convener DUGC, Department of Material Research Center
6.	Manvendra Singh (2021UCH1649)	Student Nominee

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

13 फरवरी 2025 को आयोजित शैक्षणिक मामलों की समिति (एएसी) की 47वीं बैठक के कार्यवृत्त
Minutes of 47th Meeting of Academic Affairs Committee (AAC) held on 13.02.2025

शैक्षणिक मामलों की समिति (एएसी) की 47वीं बैठक 13 फरवरी 2025 को सांय: 05.00 बजे बैठक कक्ष संख्या 1, अधिष्ठाता कार्यालय के पास, प्रभा भवन, मारा.प्रौ.सं. में आयोजित की गई थी। बैठक में निम्नलिखित सदस्यों ने भाग लिया:

The 47th Academic Affairs Committee (AAC) meeting was held on 13th February 2025 at 05:00 PM in Meeting room no.1, Near the Dean's office, Prabha Bhawan, MNIT. The following members attended the meeting:

1. प्रो. डी. बूलचन्दानी (अधिष्ठाता, शैक्षणिक) Prof. D. Boolchandani (Dean, Academics)
2. प्रो. लव भार्गव (सभापति, सीनेट स्नातक बोर्ड (एसयूजीबी)) Prof. Lava Bhargava (Chairman, SUGB)
3. प्रो. सुजा जॉर्ज (सभापति, सीनेट स्नातकोत्तर बोर्ड (एसपीजीबी)) Prof. Suja George (Chairman, SPGB)
4. डॉ. योगेश कुमार मीणा (सह अधिष्ठाता, स्नातकोत्तर) Dr. Yogesh Kumar Meena (Associate Dean PG)
5. डॉ. राम दयाल (सह अधिष्ठाता, स्नातक) Dr. Ram Dayal (Associate Dean UG)

Item No. 47-1.0	To confirm the minutes of the 46 th meeting of the AAC held on 07th November 2024. The AAC confirmed the minutes of the 46 th meeting of the AAC held on 07th November 2024.
Item No. 47-2.0	To note the "Action Taken" on the decisions taken in the 46 th meeting of the AAC. The AAC noted the action taken report on the decision taken in its 45 th meeting.
Item No. 47-3.0	Item for Consideration.
Item No. 47-3.1	To consider the minor correction in name of student after admission in the Institute. The AAC in its 40 th meeting under the Item No. 40-5.2, decided that "No change would be made by the Institute in the name of the student. The name with which any student takes admission will be continued as it is without any change". The AAC observed that during admissions in UG and PG/ Ph.D. programmes the students make minor mistakes while applying for the admissions through respective agencies or institute-specific admission and the Institute takes that name as official name in records of the Institute and no corrections are allowed after that stage. The students after admission, sometimes make request for minor corrections in name of their spelling made at the time of admission due to oversight, rather than a complete change in name on various ground. The AAC, after thorough deliberation recommended that the minor correction in their name may be allowed if it is similar to their name listed in High School certificate/10 th certificate

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Dr. Ram Dayal

and Aadhaar Card. If name is not similar, the change will be allowed as per procedure laid on OM No. 19016/1/87-Estt (A), MoP, PG&P, DoPT, GoI dated 12th March 1987.

Item No.
47-3.2

To consider the Fee Refund Policy of the Institute.

As per the earlier decision taken by the Senate in its 31st and 32nd meetings held on 2nd December 2014 and 28th March 2015 respectively and implemented vide notice no MNIT/Acad./Fee/2014/31-3 dated 14.05.2015, the Refund Policy applicable to the students who withdraw from their respective enrolled UG/PG/Ph.D. programmes in Midway, is as under:

S. No.	Category	Amount to be refunded
1.	In case the student withdraws from the enrolled programme in midway (i.e. without its successful completion)	Only Institute Caution Money will refunded on submission of the No Dues Certificate. The fee paid by the student shall not be refunded.
2.	In case a student is not permitted to continue further due to non-fulfilment of CGPA requirement, but has paid the fee for the semester in which not permitted to continue further.	Caution Money and Semester fee paid will be refunded on submission of the No Dues Certificate.

In this connection, it is to submit that every year, there are instances when students, after initially being admitted to any degree Program of the Institute, seek to withdraw on various grounds. Withdrawal is also generally accompanied by the request for refund of fees that the candidate has paid to the Institute at the time of seeking admission/registration.

At the time of admission of UG and PG candidates, the Institute generally receives the applicable fees and dues from two sources (a) from the Central Agency offering centralised admission to the candidate. (b) from the candidate himself when the candidate reports at the Institute after allotment of the seat by the central agency and pays the balance fee (if any) as per the fee structure of the Institute.

In both cases, UG and PG candidates seeking withdrawal after the last date of admission is over, with no further chance of the same seat being offered to any candidate, the seat remains vacant for the entire degree course, which amounts to a waste of seat that could have been utilized by other candidates. Even more importantly, it is an opportunity denied to a candidate from entering and studying in an Institution of National Importance.

The AAC, discussed the revision of refund policy and recommended as under:

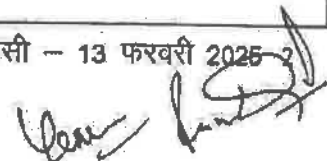
Candidate admitted through Centralized admission Agencies /Institute and withdraw admission during UG/PG and Ph.D. programme

S. No.	Category	Amount to be refunded
1.	In case the candidate seeks to withdraw their admission at such point in time when no further allotment on that seat could be	In such cases, withdrawal from the enrolled program shall be permitted with No Refund of fee.

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	solicited through the designated Central Agency, the seat is liable to remain vacant permanently.	
2.	In case the candidate seeks to withdraw their admission after the final seat allotment but does not pay the balance fee as per the fee structure of the Institute.	
3.	In case the candidate seeks to withdraw their admission after the seat allotment and pays the balance fee as per the fee structure of the Institute but does not report at the Institute physically.	In such case, withdrawal from the enrolled program shall be permitted with refund of Caution Money only.
4.	In case the candidate seeks to withdraw their admission after the seat allotment, pay the balance fee as per the fee structure of the Institute and report at the Institute physically.	In such case, withdrawal from the enrolled program shall be permitted with refund of Caution Money only on submission of No Dues Certificate.
5.	In case the candidate, after the seat allotment, pays the balance fee as per the fee structure of the Institute and reports at the Institute physically but does not fulfill the eligibility criteria for admission.	Only Institute Caution Money will be refunded. The fee paid by the student shall not be refunded.
6.	In case the student withdraws from the enrolled programme in midway (i.e. without its successful completion)	Only Institute Caution Money will be refunded on submission of the No Dues Certificate. The fee paid by the student shall not be refunded.
7.	In case a student is not permitted to continue further due to non-fulfilment of CGPA requirement, but has paid the fee for the semester in which not permitted to continue further.	Caution Money and Semester fee paid will be refunded on submission of the No Dues Certificate.
Item No. 47-3.3	To consider the matter of Ph.D. student Mr. Yugal Kishor Sharma (2021RME9077) to visit South Korea with Institute Assistantship. The AAC, after thorough deliberation, permitted Mr. Yugal Kishor Sharma (2021RME9077) to visit Sunchon National University, South Korea, under the SPARC Project with Institute Assistantship as per the guidelines of SPARC.	
Item No. 47-3.4	To consider the DPGC recommendation regarding the research visit to DTU Denmark with the Institute Assistantship of Ph.D. student Mr. Pushendra Kumar Chaturvedi (2020RAR9576). The AAC, after thorough deliberation, permitted Mr. Pushendra Kumar Chaturvedi (2020RAR9576) to visit DTU Denmark under the SPARC Project with Institute Assistantship as per the guidelines of SPARC.	

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D. K. Sharma


Dr. P. K. Chaturvedi

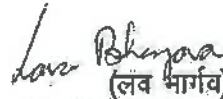
<p>Item No. 47-3.5</p>	<p>To consider the proposal regarding the financial support for PhD students for attending national/international conferences and workshops.</p> <p>AAC, after deliberation, constituted a committee of the following faculty members/officers to propose a policy regarding assistantship/fellowship/scholarship for the student's visit to the other institution (India/Abroad):</p> <table border="0"> <tr> <td>1. Dean, Student Welfare</td> <td>-</td> <td>Member</td> </tr> <tr> <td>2. Associate Dean PG</td> <td>-</td> <td>Convener</td> </tr> <tr> <td>3. Ph.D. Coordinator</td> <td>-</td> <td>Member</td> </tr> <tr> <td>4. Assistant Registrar (Audit)</td> <td>-</td> <td>Member</td> </tr> <tr> <td>5. Assistant Registrar (Accounts)</td> <td>-</td> <td>Member</td> </tr> <tr> <td>6. Assistant Registrar (PG)</td> <td>-</td> <td>Member</td> </tr> </table>	1. Dean, Student Welfare	-	Member	2. Associate Dean PG	-	Convener	3. Ph.D. Coordinator	-	Member	4. Assistant Registrar (Audit)	-	Member	5. Assistant Registrar (Accounts)	-	Member	6. Assistant Registrar (PG)	-	Member
1. Dean, Student Welfare	-	Member																	
2. Associate Dean PG	-	Convener																	
3. Ph.D. Coordinator	-	Member																	
4. Assistant Registrar (Audit)	-	Member																	
5. Assistant Registrar (Accounts)	-	Member																	
6. Assistant Registrar (PG)	-	Member																	
<p>Item No. 47-3.6</p>	<p>To consider the provision regarding the request for minor change on the Degree Certificate issued by the Institute.</p> <p>The AAC recommended the following provision for the issuance of the corrected degree certificate :</p> <ol style="list-style-type: none"> Application Submission: The student shall submit an application requesting the corrected certificate, accompanied by the following documents: <ul style="list-style-type: none"> o Photocopy of final semester grade sheet o The Original Degree Certificate o Proof of identity (e.g., Aadhaar card or any government-issued ID) Initiation of Approval Process: Upon receiving the application, the academic office will process it and initiate the approval request to the Chairman, Senate for approval. Cancellation of Incorrect or Old Certificate: Once the Chairman Senate approves the request, the previously issued Degree Certificate shall be cancelled. Preparation of Corrected Certificate: The academic office shall prepare the corrected Degree Certificate and submit it for signatures. 																		
<p>Item No. 47-3.7</p>	<p>To consider the request of Sachin Rawat (2020UMT1989) for extension of time to deposit 9th Semester Fee without late fee.</p> <p>As Sachin Rawat (2020UMT1989) has no pending course in the 9th semester and considering his financial condition, the AAC approved his request for an extension of time to deposit the 9th semester fee (semester withdrawal/institute fee) without a late fee.</p>																		
<p>Item No. 47-3.8</p>	<p>To consider the request of Mr. Abhishek Yadav (2021UEC1528) to register for the backlog course of the Training Seminar (ECD481) in the VIII semester.</p> <p>The AAC, discuss the request of Mr. Abhishek Yadav (2021UEC1528) to register for the backlog course of the Training Seminar (ECD481) in the VIII semester the said course is not offered in VIII Semester and due to lack of documents he was not permitted to register the course in current semester.</p>																		

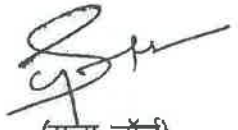
Dr. ... *S* *...*

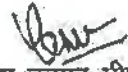
<p>Item No. 47-3.9</p>	<p>To consider the request of Ph.D. student, Mr. Shiv Dutta Lawaniya (2020RPY9604) to grant Institute Assistantship for the period he visited the National Taiwan University for research work.</p> <p>The AAC, after thorough deliberation, has not approved the recommendation of DPGC of the Department of Physics for the grant of Institute Assistantship to Mr. Shiv Dutta Lawaniya (2020RPY9604), for the period he visited the National Taiwan University for research work as he was getting NT\$ 30000 per month from NSTC International Internship Pilot Programme (IIPP).</p>
<p>Item No. 47-3.10</p>	<p>To consider the request for a late fee waiver to the students who were not able to pay the fee on the last date of registration.</p> <p>The AAC discussed all the cases and allowed late fee waivers to the respective students who were late to register due to the following reasons:</p> <ol style="list-style-type: none"> 1. Medical emergency. 2. Delay in fee payment due to loan disbursement by the Bank. 3. Late due to delay in Train/Bus/Airplane etc. 4. Any mishappening in the close family relation.

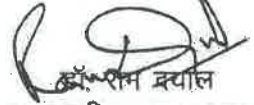
The meeting ended with a vote of thanks to the chair.


 (डी. बूलचन्दानी)
 अधिष्ठाता, शैक्षणिक
 (D. Boolchandani)
 Dean Academic


 (लव भार्गव)
 सभापति, सीनेट स्नातक बोर्ड
 (एसयूजीबी)
 (Lava Bhargava)
 Chairman SUGB


 (सुजा जॉर्ज)
 सभापति, सीनेट स्नातकोत्तर बोर्ड
 (एसपीजीबी)
 (Suja George)
 Chairman SPGB


 डॉ. योगेश कुमार मीणा
 सह अधिष्ठाता स्नातकोत्तर
 (Yogesh Kumar Meena)
 Associate Dean PG


 (राम दिवाल)
 सह अधिष्ठाता, स्नातक
 (Ram Dayal)
 Associate Dean UG

Annexure-K

List of Ph.D. students terminated from Institute rolls who scored a CGPA less than 07 in the academic year 2024-25.

S. No.	Student Id	Student Name	Department	FT/PT	Fee Submitted	CGPA below 7
1	2024RCH9010	Bhogadi Bhaskara Rao	Chemical Engineering	Full-Time	No	6.7
2	2024RCY9021	Lokesh Mahavar	Chemistry	Part-Time (Project Staff)	No	6
3	2024RCY9025	Rishabh Joshi	Chemistry	Full-Time	No	0
4	2024REE9064	Ashok Yadav	Electrical Engineering	Full-Time	No	5.7
5	2024REE9069	Aniva Sharma	Electrical Engineering	Part-Time	No	6.8

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY, JAIPUR

ACADEMIC SECTION

Annexure-L

File No. -- F4/I-X-I/20-21-Acad-UG-I/2023-24-Acad-UG/ 4590

Date: 4-3-2025

OFFICE ORDER

The enrollment of Abhishek Singh (2024UCE1495), provisionally admitted to B.Tech. (Civil Engineering) Program at MNIT Jaipur, is hereby terminated with immediate effect.

This bears approval of the competent authority.


Registrar

Copy for information and necessary action:

1. Dean Academic
2. Associate Dean (PG).
3. Associate Dean (UG).
4. Concerned HOD.
5. Concerned DUGC Conveners.
6. Dean, Student Welfare.
7. Coordinator, Training & Placement.
8. Chief Warden.
9. Assistant Registrar (Accounts)
10. Librarian.
11. Sports Officer.
12. PS to Director.
13. PA to Registrar.
14. Personal file of the concerned student.


Deputy Registrar Academic

