

INDIAN INSTITUTE OF TECHNOLOGY MANDI
KAMAND, DISTT. MANDI – 175075 (HIMACHAL PRADESH)



MINUTES OF 63RD BOARD OF ACADEMICS MEETING

VENUE :	GUEST HOUSE (NC) CONFERENCE ROOM + ONLINE
DATE :	16 th February, 2026 (Monday)
TIME :	02:00 PM

Following members attended the meeting

1	Dean Academics (Chairman)	Dr. Venkatesh Hanumant Rao Chembrolu
2	Associate Dean (Research)	Dr. Maheshreddy Gade
3	Associate Dean (Courses)	Dr. Himanshu Pathak
4	Nominee-2: School of Computing and Electrical Engineering	Prof. Hitesh Shrimali
5	Nominee-1: School of Mathematical and Statistical Sciences	Prof. Manoj Thakur
6	Nominee-1: School of Civil and Environmental Engineering	Dr. Sandip Saha
7	Nominee-1: School of Mechanical and Materials Engineering	Dr. Gajendra Singh
8	Nominee-1: School of Humanities & Social Sciences	Dr. Masudul Hasan Adil
9	Nominee-2: School of Management (MBA)	Dr. Puran Singh
10	CnP Adviser	Dr. Prateek Saxena
11	Academic Affairs Secretary UG	Mr. Vishnu
12	Deputy Registrar (Academics): Secretary	Sh. Suresh Rohilla

Following members could not attend the meeting

Sl. No.		Name	
1.	Chairman Senate Library Committee	Prof. Anjan Kumar Swain	Member
2.	Nominee-1: School of Computing and Electrical Engineering	Dr. Samar	Member
3.	Nominee-1: School of Physical Sciences	Dr. Harsh Soni	Member
4.	Nominee-2: School of Civil and Environmental Engineering	Dr. Harshad Kulkarni	Member
5.	Nominee-1: School of Chemical Sciences	Dr. Bhaskar Mondal	Member
6.	Nominee-1: School of Biosciences and Bioengineering	Dr. Baskar Bakthavachalu	Member
7.	Nominee-2: School of Mechanical and Materials Engineering	Dr. Deepak Deelip Patil	Member
8.	Nominee-1: School of Management (I-MBA)	Dr. Ashish Bollimballa	Member
9.	Nominee-1: CHCI	Dr. Dinesh Singh	Member
10.	Nominee-1: Centre of AI and Robotics	Dr. Praful Tejerao Hambarde	Member
11.	Nominee-1:C3DAR	Dr. Vivek Gupta	Member
12.	Nominee-1: CQST	Dr. Vaibhav Gupta	Member

13.	Nominee-1: IKSHMA	Dr. Neha Thakur	Member
14.	Industry Member-1	Mr. Avi Dahiya (CEO, TWYN)	Member
15.	Academic Affairs Secretary PG	Mr. Hemant Kumar	Member
16.	Research Affairs Secretary	Mr. Anshul Aggarwal	Member

Special Invitee

Sl. No.	Name	
1.	Prof. Arnav Bhavsar	Professor, IKSMHA

PART-A

(Issues discussed by the Board of Academics when the Student Members were present)

63.1 Confirmation of the minutes of 61st & 62nd meeting(s) of the Board of Academics.

The minutes of the 61st Board of Academics Meeting held on 23rd January, 2026 and 62nd Board of Academics Meeting held on 30th January, 2026 were confirmed.

63.2 To consider proposal for revision of MTech (Research)/MA (Research)/ MS(Research) Ordinance:

Dr. Maheshreddy Gade, Associate Dean, Research presented the proposal for revision of MTech (Research)/MA (Research)/ MS(Research) Ordinance for consideration of the BoA. After due deliberation the BoA recommended the proposal with minor modification for the consideration of the Senate and its approval.

The modified proposal is placed at **Annexure A**.

63.3 To consider proposal for Best Ph.D. Thesis Award for consideration of BoA.:

A committee was constituted by the Dean (Academics) to formulate guidelines for selecting the 'Best Ph.D. Thesis' awards. The recommendations of the committee were presented by Associate Dean (Research). After due deliberation the BoA recommended the proposal with minor revision for the consideration of the Senate and its approval.

The modified proposal is placed at **Annexure B**

63.4 To consider proposal for conversion of PMRF fellowship to HTRA after completion of 04 Years:

As per PMRF norms the fellowship is paid for the period of 04 Years. On completion of 04 Years, Ph.D. Scholars submits the request for reversion of fellowship to HTRA. Dr. Maheshreddy Gade, Associate Dean (Research) presented the proposal for conversion of PMRF fellowship to HTRA after completion of 04 Years. After due deliberations, the BoA approved the proposal as follows and the same shall be reported to the senate.

The conversion of PMRF fellowship to HTRA after completion of four (04) years will be allowed, subject to the following conditions:

- 1. The maximum permissible duration of fellowship shall be five (05) years, including both PMRF and HTRA.*
- 2. In the event of discontinuation of the PMRF fellowship, the PMRF progress report shall be shared with the DC. If the DC has already found the student's report satisfactory, the conversion to HTRA will be permitted; otherwise, the conversion shall not be allowed.*

63.5 To consider proposal for Q1 papers for IRF fellowship:

As per IRF there should be at least two Q1 journals accepted/published as first author from IIT Mandi during the PhD duration. However, it is not clear how to verify that the paper falls under the category of Q1. Dr. Maheshreddy Gade, Associate Dean (Research) presented the proposal to prepare guidelines/mechanism for the same. After due deliberation the BoA approved the proposal as follows and the same shall be reported to the Senate.

For Q1 journal papers, the journal category shall be determined based on the best available classification in recognized databases, such as Scopus, Web of Science or an equivalent indexing service, as applicable on the date of submission, considering the overall category. If the journal is classified as Q1 in any one of these databases, the paper shall be considered as a Q1 publication.

63.6 To consider proposal for modification of Internship guidelines for M.Tech Programme:

Dr. Himanshu Pathak, Associate Dean (Courses) presented the proposal for modification of Internship guidelines for M.Tech. Programme. After due deliberation the BoA recommended the proposal for the consideration of the Senate and its approval.

The proposal is placed at **Annexure C**.

63.7 To consider proposal for Revision of Convocation Medal and Award Policy:

A committee was constituted by Dean (Academics) for revision of Convocation Medal and Award Policy. The recommendations of the committee were presented by Dr. Himanshu Pathak, Associate Dean (Courses). After due deliberation the BoA recommended the proposal with minor revision for the consideration of the Senate and its approval.

The modified proposal is placed at **Annexure D**.

63.8 To Consider the proposal for MA (Music and Musopathy) program and its eligibility criteria.

Prof. Arnav Bhavsar, Chairperson, IKSMHA presented the proposal for a new MA (Music and Musopathy) program and its eligibility criteria. After due deliberation the BoA recommended that the detailed proposal must be presented in the upcoming Senate for Regular as well as Part Time MA (Music and Musopathy) for its consideration and its approval.

63.9 To consider proposal for changes in the eligibility criteria for the existing MS (Research) and PhD Music and Musopathy program.

Prof. Arnav Bhavsar, Chairperson, IKSMHA presented the proposal to consider changes to the eligibility criteria for the existing MS (Research) and PhD Music and Musopathy program for consideration of the BoA. After due deliberation the BoA recommended the proposal for the consideration of the Senate and its approval.

63.10 To consider proposal for Minor in Japanese:

The agenda item was not presented by the proposer and will be presented in the upcoming BoA meeting.

63.11 To consider a proposal for new B.Tech. Programmes:

The agenda item was not presented by the proposer and the same will be presented in the upcoming Senate meeting.

63.12 To consider proposal for UG Academic Internship at IIT Mandi:

Mr. Vishnu, UG, Academic Secretary presented the proposal for the “UG Academic Internship at IIT Mandi”. After due deliberation the BoA recommended the proposal with some revision for the consideration of the Senate and its approval.

The modified proposal is placed at **Annexure E**.

PART-B

(Issues discussed by the BoA without the Student Members being present)

-NIL-

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

C. Venkatesh
03/03/26

Chairman, Board of Academics


Secretary, Board of Academics

Indian Institute of Technology Mandi

ORDINANCES AND REGULATIONS

(Revised on 30th January, 2026)

For the Degree
of

- M.Tech. (Research)
- M.S. (Research)
- M.A. (Research)



Academic Office

2026

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PREAMBLE

Indian Institute of Technology (IIT) Mandi offers Postgraduate Programmes leading to the award of a Master of Technology (Research)/Master of Science (Research)/Master of Arts (Research) Degree through its Schools and Centres. The award of this Degree is in recognition of high academic achievements, independent research, and the application of knowledge to the solution of technical and scientific problems in Engineering, Technology, sciences, humanities, social science, and Management. Creative and productive inquiry is the basic concept underlying the research work.

The Academic Programmes leading to MTech (Research)/MS (Research)/MA (Research) is broad-based and involve a minimum course credit requirement and a research thesis. The institute is broadly divided into Schools and Centres covering broad academic areas to encourage cross-fertilisation of ideas due to interaction between the faculty and students having diverse backgrounds. The Institute also promotes research in interdisciplinary areas across the Schools and Centres through a system of co-supervision. The Institute undertakes sponsored research and development projects from industries as well as other organizations in the public and private sectors in order to synergize and bring research benefits to society as a whole.

The degrees of Master of Technology (Research), Master of Science (Research) and Master of Arts (Research) shall be abbreviated respectively as MTech (R), MS(R) and MA (R) is granted for research work in areas recognized by the Schools/Centres of the Institute, subject to the Ordinance and Regulations contained hereinafter.

The research work shall be an original work characterized either by the discovery of facts, or by a fresh approach towards the interpretation and application of facts, or the development of innovative products and technologies. It shall demonstrate the candidate's ability for critical thinking and sound judgment, as well as make an original contribution to existing knowledge.

The Degree of MTech (R), MS(R) and MA (R) of the Indian Institute of Technology Mandi shall be conferred on a candidate who fulfils all the requirements specified in these Ordinances and Regulations, approved by the Senate dated 22nd July, 2010 and modifications approved in subsequent Senate meetings.

ORDINANCES FOR THE DEGREE OF MASTER OF TECHNOLOGY (RESEARCH)/MASTER OF SCIENCE (RESEARCH)/MASTER OF ARTS (RESEARCH)

MTECH (RESEARCH)/MS (RESEARCH)/MA (RESEARCH) ORDINANCES

- O.1 A Candidate who has qualified for the award of the Bachelor's Degree in Engineering/Technology of this Institute or a recognized Institute or University in the discipline as prescribed in the regulations of the Senate is eligible to apply for **MTech (R), MS(R), MA (R)** program at IIT Mandi in Engineering, Science, Humanities, Social Science, and Management.
- O.2 A candidate who has qualified for the award of the MSc/MA Degree in Basic Sciences including Humanities, Social Sciences and management of IIT Mandi or a recognized Institute or University of Master's Degree in certain areas approved by the Senate is also eligible to apply for the **MTech (R), MS(R), MA (R)** program at IIT Mandi in Engineering/Sciences including Humanities, Social science and Management.
- O.3 A candidate pursuing MTech or MS Degree in a recognized Institute of University in Engineering, Technology, Sciences including Humanities, Social Science and Management is eligible to apply for lateral entry in **MTech (R), MS(R), MA (R)** Programme at IIT Mandi in Engineering, Sciences, Humanities, Social Science, and Management in the beginning of a semester with transfer of credit to the extent permitted by the School/Centre.
- O.4 The award of the **MTech (R)/ MS(R)/MA (R)** degree shall be in accordance with the regulations of the Senate of this institute.

MTech(R)/ MS(R)/MA(R) REGULATIONS

R.1 CATEGORIES OF ADMISSION

Candidates will be admitted to the **MTech (R)/MS(R)/MA (R)** Programme in Engineering/Sciences including Humanities, Social Science and Management of the Institute by fresh admission or lateral entry from a similar Program in another recognised Institute, in one of the following categories:

- a. Regular full-time Scholars with or without MoE Assistantship/Institute Fellowship/Project Support*.
- b. Regular full-time Scholars admitted laterally at the beginning of any Semester with transfer of Credit.
- c. Part-time Research Scholars who are staff members of the Institute or supported by Project* .
- d. Research Scholars under the External Registration Programme (ERP) sponsored by and employed in Industry/Organization.
- e. **Research scholar supported by self or the employer (Sponsored)**
- f. **Research scholar supported by the employer (Industry Sponsored)**
- g. Part-time scholars employed in R&D environments in scientific institutions (including IIT Mandi) or industries.
- h. Faculty members of all Engineering Colleges/Universities recognized by the appropriate government agencies. **{As per 35th senate Item No. 35.11}**

(*Those working for research as part of the requirement of Master of Technology(Research)/Master of Science (Research)/ Master of Arts (Research), in the area of the Project may become Full Time Research Scholar, while those working in an unrelated area may become part-time research Scholar.

R.2 ELIGIBILITY

R.2.1 Minimum Educational Qualifications

The Minimum Education Qualifications for admission to the MTech (R)/ MS (R)/ MA(R) Program in Engineering, Sciences, Humanities, Social Sciences and Management are as follows:

A.

2.1.1 Regular full-time Time Scholars

General eligibility criteria for MTech (Research) /M.S. (Research)/M.A. (Research) Admission in all Schools/Centres:

(a) Qualifying Degree:

1. Bachelor's degree in Engineering/Technology or equivalent with a valid GATE score # **OR**
2. Master's or equivalent degree in Science/Arts/Commerce/Management (or allied subjects) with a valid GATE score # **OR**
3. Master's or equivalent degree in Engineering/Technology

Exemptions from mandatory requirements of a valid GATE score:

1. BTech/BE/BS (or equivalent) degree from CFTI (Centrally Funded Technical Institute)/ any of the top 100 institutes according to NIRF ranking (overall category) at the time of application/ any Himachal Pradesh Govt. institution or universities with CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent#.
2. BS-MS/M.Sc/MA/MBA/equivalent from IITs, IISERs, IISc, IIMs or any of the top 100 institutes according to NIRF ranking (overall category) at the time of application with a CGPA/CPI of at least 7.5 (on a scale of 10) or equivalent#.
3. NIRF Ranking (within top 100) should be in the overall category granted for the year during which admission is sought.

(b) Financial Support: Students joining the M.Tech. (Research)/MA (Research)/MS (Research) Regular program may be considered for the HTRA Fellowship (subject to the availability of funds) based on the above admission norms, if recommended by the selection committee. [as per 39th Senate Item No.39.6](#)

#CGPA is relaxed as per GoI norms:

1. UR/GEN(EWS):7.5 CGPA
2. OBC (NCL): 7 CGPA
3. SC/ST/PwD: 6.5 CGPA [\(As per 42nd Senate Item No. 42.15\)](#)

NOTE: The eligibility criteria for Self-Sponsored candidates shall be the same as those applicable to regular candidates; the requirement to qualify in a National Level examination shall be waived. A No Objection Certificate (NOC) may be provided by the Academic Section to permit the candidate to join as a project staff under the supervision of the PhD guide during the course of the

program, wherever applicable. The mode of admission and the fee structure for the program shall remain the same as those applicable to Self-Sponsored candidates.

2.1.2 International Students:

Candidates who are not citizens of India (by birth or naturalised) and /or are OCI/PIO card holders will be treated as foreign nationals and will consume the seats of foreign nationals. For a fellowship, they should fulfil the requirements of the sponsoring agency/authority. They must meet the minimum education requirements applicable to regular students. International students are expected to have a working knowledge of English. [as per 37th Senate Item No. 37.6\(c\)](#)

2.1.3 Lateral Entry in MTech (R)/MS (R)/MA (R) with Credit Transfer:

- (a) Qualifications prescribed in 2.1.1
- (b) Admitted to MTech or MS degree in a recognised Institute or University in Engineering, Sciences, Humanities, Social Science and Management and pursued studies for at least a semester and complete equivalent of some of the courses prescribed for MTech (R)/MS (R)/MA (R) Degree in IIT Mandi.

B. Part-Time Research Scholars

- Institute Staff Members/Research Scholars under External Registration/Research Scholars working on a part-time basis,
- Individuals employed in R&D environments in Scientific Institutions (including IIT Mandi) or industries.
- Faculty members of all Engineering Colleges/Universities recognised by the appropriate government agencies.

The required qualification remains the same as for the regular candidates, except for the requirement of qualifying in one of the national entrance tests. Further, the candidate should have at least two years of work experience at the time of application.

(b) Additional Requirements:

APC can recommend requirements (if any) of a co-guide from the sponsoring organisation. A co-guide from the sponsoring organisation is mandatory for ERP candidates, but not for Part-time candidates.

There is a desirable 16-week campus residential semester requirement to complete coursework. However, APC can recommend completing courses (from IIT Mandi) *via* online mode. In such cases, not less than 50% assessment of individual courses should be evaluated in offline mode. The residential requirement may be made flexible as courses are recommended partially in online mode. Hence, the scholars may be allowed to complete the residential semester requirement in **multiple visits**, adding up to at least 16 weeks on campus (i.e. equivalent to one semester). However, the minimum period of residency for each visit **should not be less than 2 weeks**.

In case of Part-time scholars, employed at radial distance in the range of **50-60 KM** from the IIT Mandi campus, the scholar will be permitted by the Dean (Academics) to complete coursework without a residential requirement as these scholars can be treated as day-scholars.

Candidate admitted to the programme on a part-time basis must continue to remain in the same organisation and place of work until the research work is completed. If the candidate is transferred or joins a new organization before submission of the thesis, they should get approval from the new organization for continuation of the programme of IIT Mandi. [{as per 35th Senate Item No. 35.11}](#)

2.1.4 Project to MTech (R)/MS(R)/MA (R)

- This category includes project staff working on research projects in the Institute who have worked on such projects for a period of 6 months or more. They may be considered for admission to the PhD/MTech(R)/MA(R)/MS(R) program (under the same PI's supervision) with strong support from the PI. The selection procedure will be the same as for the regular MTech (R)/ MS(R)/ MA(R)/PhD. The minimum educational qualifications are the same as those in R.2.1.1 (regular full-time scholar), except that the GATE/NET (or any other national qualifying examinations) qualifications are waived.
- At the time of admission, the PI should commit to making arrangements through another project, if necessary, providing financial assistance to the student for the full program duration.
- Also, if any IIT Mandi course has been taken previously by the candidate within two years of the date of registration for PhD/ MTech (R)/ MS(R)/ MA(R) program, the candidate may be allowed to utilize the credits for this course towards the PhD/ MTech (R)/ MS(R)/ MA(R) program with the recommendations of the DC/APC.
- The admissions can happen only during other regular admissions in the programs.
- The projects in which admission is sought are to be advertised along with the regular admissions. [{as per 44th Senate Item No. 44.3.6}](#)
- ~~This category will be considered as Part Time, if a candidate joined under this category he/she will not be eligible for any type of funding conversion in case.~~

R.2.2 (A) Conversion of Registration from MTech(R)/MS(R)/MA(R) to PhD Program

Meritorious candidates who have registered for the **MTech(R)/MS(R)/MA(R)** program are eligible to convert their registration to the PhD program in the same department under the supervision of the same Guide(s) if any, satisfy the following Criteria:

- (a) The Candidate should have been registered for a minimum of 2 semesters in the **MTech(R)/MS(R)/MA(R)** Programme.
- (b) Minimum CPGA of **7.5[#]** in the prescribed courses in the **MTech(R)/MS(R)/MA(R)** Program.

[#] CPGA is relaxed as per GoI norms:

1. UR/GEN(EWS):7.5 CGPA
2. OBC (NCL): 7 CGPA
3. SC/ST/PwD: 6.5 CGPA ([As per 44th Senate Item No. 44.4.3.1](#))

On the basis of recommendation of Academic Progress Committee defined in R.9, the School Research Committee (SRC) will consider the application of the **MTech(R)/MS(R)/MA(R)** Scholar for conversion of PhD under the supervision of the same Guide(s) and make its recommendation to the Chairman, Senate to approve the conversion of registration for the scholar as per rules and report the same to the Senate. The School Research Committee (SRC) may also suitably recommend a modified residential requirement to complete the remaining coursework. [As per 15th Senate item No. 15.5](#)

(B) Upgrade from MTech(R)/MS(R)/MA(R) to Dual Degree (MTech/MS/MA+ PhD)

1. Interested MTech (R) scholars who have earned at least 15 credits with a minimum 7.5[#] CGPA can request their Academic Progress Committee (APC) to upgrade to the MTech (R) + PhD program under the same advisor. After thorough evaluation, the APC may recommend the deserving candidate for upgradation to the Dean (Academics).
2. The scholar would need to complete the Research Methodology course. The DC may consider the courses credited before upgradation and may prescribe additional courses based on the research area of the scholar.
3. The PhD fellowship for the upgraded MTech (R) + PhD scholar would start from the date of upgradation. All other PhD norms will be applicable from the date of upgradation.
4. The scholar would be awarded both the degrees after fulfilment of the requirements of the PhD degree.
5. The student must submit an MTech (R) thesis (evaluated as per the O&R of MTech (R)). The content of the MTech (R) thesis cannot overlap with the PhD thesis. The Viva voce of MTech (R) must be completed before submission of the PhD thesis. The student must give one open seminar and a synopsis seminar for submission of the MTech (R) synopsis report. Furthermore, the student must give one more open seminar and a synopsis seminar for the submission of the PhD synopsis report.
6. Conversion of a PhD registration to the original MTech (R) program shall be permitted only in cases of unsatisfactory academic or research performance or under other provisions as specified in the PhD. Regulations, and upon the recommendation of the Doctoral Committee (DC). Such candidates may be permitted to exit the program with an MTech (R) degree only after fulfilling all the academic and research requirements prescribed for the MTech (R) program. No scholarship will be paid during such duration. [As per 33rd senate item No. 33.8](#)

[#] CGPA is relaxed as per GoI norms:

1. UR/GEN(EWS):7.5 CGPA
2. OBC (NCL): 7 CGPA
3. SC/ST/PwD: 6.5 CGPA ([As per 44th Senate Item No. 44.4.3.1](#))

(C) CONVERSION OF **MTECH (R)/MS (R)/MA (R)** REGISTRATION TO PART-TIME PROGRAMME TO TAKE UP A JOB:

1. If the Scholars have completed their a) Minimum residential requirement b) Coursework
2. The candidate must produce the offer letter from the institution/organization which they propose to join.
3. The candidate has to produce a “No Objection Certificate” from the Head of the institution/organization, which they propose to join.
4. APC recommendation on proposal of **MTech (R)/ MS (R) /MA (R) completion plan.**
5. To avail this option, the candidate is expected to complete the majority of the dissertation work (endorsed by the APC) during their stay in the institute. [{As per 37th Senate Item No. 37.6 \(A\)}](#)

R.3 SELECTION PROCEDURE

Eligible candidates possessing the minimum educational qualifications and satisfying additional/Stricter criteria set by the Selection Committee from time to time, will be called for an Interview and/or written test by the Selection Committees of the respective Schools/Centres.

The School/Centre will conduct a test for candidates who have obtained a UG Degree 10 years prior to the last date prescribed for receipt of completed applications.

The applications of Foreign/Nationals may be considered without a Personal Interview/ Test.

Based on the Academic Record and the Performance of the candidates in the Interview and/or written test, the Selection Committee for the School/Centre will recommend the names of candidates found suitable for admission to the **MTech (R)/MS (R)/MA(R)** in Engineering, Sciences, Humanities, Social Science and Management to the Chairman, Senate.

The admission for **lateral entry** in **MTech (R)/MS (R)/MA (R)** program by candidates pursuing M. Tech. or M.S. Degree in another IIT may be offered directly on the recommendation of the School/Centre at the beginning of a Semester and the extent of credit transfer, if any, may also be determined and recommended by the School/Centre. However, for candidates pursuing M. Tech. or M.S. Degree in other recognized Institute or universities in Engineering, Technology, Sciences, Humanities, Social Science, and Management, may be admitted at the beginning of a semester after an expert committee of the School/Centre evaluates the candidate regarding his/her academic suitability to pursue **MTech (R)/MS (R)/MA (R)** in a similar academic area at IIT Mandi and the same committee may also determine the extent of credit transfer, if any, and recommend it.

R.4 ADMISSION

Candidates whose selection is approved by the Chairman, Senate, will be admitted to **MTech (R)/MS (R)/MA (R)** in Engineering, Science, Humanities, Social Science, and Management programs after payment of prescribed fees before the deadline specified by the institute.

Every selected candidate will be required to carry out online registration during stipulated dates every semester till the submission of the thesis irrespective of their category and status.

A 'Cooling Off' period of minimum one year for fresh admission is required for a scholar whose registration was cancelled/terminated from the programme due to any reason. [{As per 34th senate item No. 34.3}](#)

R.5 CHOICE OF GUIDE

(a) Allotment of research scholars to Guides will be made by the Chairperson of the Schools/Centres, taking into consideration the research areas of the Schools/Centres and the preference of the research scholars and guides.

(b) **There shall not be more than two guides from the Institute for a research scholar.**

(c) Additional guides from outside the Institute can be allowed with the approval of the Dean (Academics) on a case-by-case basis only.

(d) Guidelines for the allotment of supervisors to Research Scholars:

- **Basis of Allotment:** Before the semester commences, research proposals shall be collected from the faculty members. The collected proposals shall be duly vetted and ready for display at the beginning of the semester. At the beginning of the semester, students shall go through the available research proposals written by the faculty members. Students, after proper deliberation and consultation with faculty members, will give 03 options in terms of research proposals. Chairpersons of the Schools/Centres shall assign supervisors based on students' choice and the school approved framework.
- **Joint Supervision:** Joint proposals are encouraged for complimentary research areas.
- **Flexibility After Allotment:** Following the initial allocation, students and supervisors retain the flexibility to evolve and refine research proposals as the work progresses. The proposal serves as a starting point for the research journey. [{As per 47th Senate Item No. 47.3.4.}](#)

R.6 ELIGIBILITY FOR BEING GUIDES

(a) **The following may be a guide for a scholar:**

- Any Faculty member of the Institute.
- Faculty members of other recognized Institute/Universities.
- Employees with a doctoral degree, in the service of a recognised organisation.

(b) **Continuance of retired Faculty Members/Emeritus Faculty as Guide**

- (i) A retired faculty member may continue to act as a guide provided the faculty member has guided the candidate for at least 3 years prior to retirement. However, if there is no co-guide, a co-guide who is in the service of the Institute

will be appointed in addition. The retired guide will be invited to the Doctoral Committee meetings, the synopsis meeting, and the *Viva-Voce* Examination.

- (ii) A faculty member who is to retire within 3 years may be permitted to become a guide to a new scholar with another faculty member as a co-guide, who is not likely to retire within the next 5 years, at the time of registration itself. On retirement, the faculty member will continue to be a guide and will be invited to the Doctoral Committee meetings, synopsis meeting and the *Viva Voce* Examination.
- (iii) CSIR and other Emeritus Fellows/Scientists/Emeritus Professors, who hold office at this Institute for a period of 2 years or more, can become co-guides for scholars along with a guide from IIT Mandi, with at least 5 years of service still left at the time of registration of the scholar.
- (iv) In case of external registration, there will be a co-guide from the place of work of the candidate, and the co-guide should have Ph.D. in the relevant discipline and be active in research.
- (v) In case the guide leaves the institute/retires from the Institute, the Doctoral Committee needs to propose a co-guide/faculty in-charge(caretaker), depending on the fraction of thesis completed.
- (vi) In case of long leaves (>3 months and < 1 year) of the supervisor, DC needs to propose co-guides/faculty in-charge (caretaker) depending upon the nature of research and progress made by the candidate.
- (vii) The role of the faculty in charge (caretaker) is to look into administrative matters pertaining to the candidate.
- (viii) If the leaves are more than a year, there should be an allotment for a co-guide, on the recommendation of DC and School/Centre Chair.
- (ix) Dean (Academics) will appoint (in the above-mentioned cases) the suitable guide/co-guide/faculty-in-charge(caretaker) in consultation with the School/Centre chair. [{As per 35th Senate Item No. 35.11}](#)
- (x) The introduction of any new guides after 2 years of registration of a Research Scholar will be considered by the Dean, Academics.

R.7 CHANGE/ADDITION OF GUIDE

The Academic Progress Committee of a Research Scholar may recommend a change of guide or appointment of a co-guide for valid reasons.

R.8 ACADEMIC PROGRESS COMMITTEE (APC)

The School/Centre Chairperson will constitute the Doctoral Committee (DC) for a research scholar within **4 weeks** of the date of being assigned a guide.

The following is the composition of the Academic Progress Committee (APC):

- (i) APC Chairperson

(If the Chairperson happens to be the Guide of a scholar another faculty member will be nominated by Dean (Academics). **The Chairperson**

- | | | |
|-------|--|-------------------|
| (ii) | Research Guide and Co-Guide (if any) | Member(s) |
| (iii) | A minimum of one faculty member of IIT Mandi from related areas or discipline of the student research topic. | |
| | | Member |
| (iv) | External Member | (Optional) |

In the case of decisions taken by the APC, the decision will be taken based on majority of votes. However, the APC shall record view of all the members in case there is no unanimity.

[{As per 34th senate meeting Item No. 34.3}](#)

R.9 REGISTRATION

- (a) The Academic Progress Committee will meet normally within a month of being constituted, where the research scholar will make a presentation (**ZerOTH meeting**). The Academic Progress Committee will consider the proposed research topic and prescribe/approve the courses of study in this meeting.
- ~~(b) The registration may be backdated for Research Scholars employed in projects by up to 6 months from the date of admission to the programme on the recommendation of the Academic Progress Committee, with justification. Based on the recommendation of the Academic Progress Committee, the Senate may, additionally, permit backdating by a further period of 6 months.~~

R.10 COURSE WORK AND CREDIT TRANSFER

- (a) The Research Scholar will select the relevant courses in consultation with the thesis supervisor to complete a minimum of 15 credits. The prescribed courses shall be **postgraduate level courses of the Institute**. **In addition, scholar must take a course on 'Research Methodology'**. *(As per 35th Senate Item No. 35.10)* The Research Methodology will be floated at the school level. The curriculum should be tailored to meet the research-related requirements specific to each school, and the evaluation of the course will also be conducted at the school level. The supervisors should make efforts so that the scholars are able to prepare a review article. [\[As per 42nd senate meeting Item No. 42.4\]](#).
- (b) The Doctoral Committee will have to certify the suitability of the courses towards the research area and may prescribe additional courses for a scholar wherever they find necessary. The scholar must submit a list of courses he will take during his program at the time of submitting the ZerOTH Report. The DC approval is required for crediting any course not on the provided list, and the same needs to be attached to the first annual report.
- (c) **The Scholar may request for MTech (R) Degree with Specialization. To award MTech (R) Degree with Specializations, the proposal/request should be submitted at the time of submission of ZerOTH Report, where courses are decided. Specialization should Specifically be relevant to the School In which admission is taken.**
- (d) A student shall not be permitted to register for more than 18 credits of coursework for credit. Registration for audit courses shall be permitted only in the second semester, up to a maximum of six (6) credits.

- (e) Research scholars shall maintain a minimum CGPA of 6.5 in all the courses credited throughout the program.
- (f) The maximum fellowship duration for MTech (R)/MS (R)/MA (R) programs shall be 2.5 years. The maximum permissible duration for completion of the program shall be 3.5 years. For part-time/ERP programs, the maximum permissible duration for completion of the program shall be 4 years.

R.11 PROGRESS REPORT

- (a) A research scholar shall, after registration, submit a written report to the Academic Progress Committee annually.
- (b) If a research scholar fails to submit the progress report within the prescribed time or receives an unsatisfactory performance assessment, the scholarship/fellowship shall be placed on hold. Once a scholarship/fellowship is placed on hold, no arrears shall be released for the withheld period under any circumstances.
- (c) The progress made by a research scholar shall be reviewed by the Academic Progress Committee once a year. Continuance of registration and award/continuance of scholarship/Research Assistantship will be based on the recommendation of the Academic Progress Committee. Inadequacy of effort/progress can be a reason for cancellation of registration.
- (d) Two “unsatisfactory performances” in the progress report at any point in time will lead to the cancellation of registration. Upon the first occurrence of ‘unsatisfactory performance’, the APC shall provide a targeted objective and timeline (3-4 months) for the next APC meeting for the scholar to demonstrate satisfactory performance.

R.12 ENROLMENT

All research scholars who are in residence and whose registration for a research degree is still in force are required to enroll in person each semester on the stipulated date till their submission of thesis, on payment of the requisite fees. Those, not in residence, may pre-enroll in absentia during the stipulated period after payment of the requisite fees. The enrolment will be completed only after the successful completion of the progress meeting during the semester. The enrolment will be cancelled if the progress is not satisfactory.

R.13 MINIMUM RESIDENTIAL REQUIREMENT

- (a) The minimum period of study and research required at the Institute from the date of registration for the MTech (R)/MS (R)/MA (R) Programme to the date of submission of the MTech (R)/MS (R)/MA (R) thesis shall be 18 months for all regular full-time scholars.

- (b) **For Part-time & ERP:**

There is a desirable 16-week campus residential semester requirement to complete coursework. However, DC can recommend completing courses (from IIT Mandi) *via* online mode. In such cases, at least 50% of the assessment for individual courses should be conducted in offline mode. The residential requirement may be made flexible, as courses are partially offered online. Hence, the scholars may be allowed to complete the residential semester requirement in **multiple visits**, provided they spend at least 16

weeks on campus (i.e., equivalent to one semester). However, the minimum residency period for each visit should be at least **2 weeks**.

For part-time employees at radial distances of 50-60 KM from the IIT Mandi campus, the Dean (Academics) will permit the scholar to complete coursework without a residential requirement, as these scholars can be treated as day scholars

A candidate admitted to the program on a part-time basis must remain with the same organisation and place of work until the research work is completed. If the candidate is transferred or joins a new organisation before submitting the thesis, they should obtain approval from the new organisation for the continuation of the program at IIT Mandi. [{As per 35th Senate Item No. 35.11}](#)

R.14 MAXIMUM DURATION OF THE PROGRAMME

For regular students, the maximum permissible duration for completion of the program shall be 3.5 years. For part-time/ERP programs, the maximum permissible duration for completion of the program shall be 4 years.

R.15 TEMPORARY WITHDRAWAL FROM THE PROGRAMME

A research scholar may be permitted by the Dean (Academics) to temporarily withdraw from the program on grounds of ill health or other valid reasons, duly recommended by the Doctoral Committee (DC). The total duration of such temporary withdrawal shall not exceed twelve (12) months during the entire period of the program. The permitted break may be availed in one or more spells. The period of approved temporary withdrawal shall not be counted towards the maximum permissible duration of registration in the program.

R.16 (A) Cancellation of Registration

- I. The Progress of a research scholar is found to be 'Unsatisfactory' in two attempts by the Academic Progress Committee.
- II. The research scholar does not pay the prescribed fee and/or does not enroll in any given semester.
- III. The research scholar has not submitted their thesis before the end of the maximum permissible period.
- IV. The scholar absents themselves without prior intimation/sanction of leave.
- V. The CGPA is below 6.50 at any time (after the first semester) (**CGPA will be calculated based on all courses credited and grades awarded**)
- VI. The scholar is found involved in an act of academic misconduct and /or any discipline, and/or cancellation of registration/termination is recommended by a Competent Authority.

A 'Cooling Off' period of minimum one year for fresh admission is required for a scholar whose registration was cancelled/terminated from the programme for any reason. [{As per 34th senate meeting Item No. 34.3}](#)

R.17 SYNOPSIS

- (a) On satisfactory completion of the prescribed courses and the research work and publication requirements, the scholar shall submit the requisite copies of the synopsis of research work in the required format through the guide(s) for consideration of the Academic Progress Committee.
- (b) Prior to the submission of the synopsis, research scholars are required to give at least **one open seminar talk** on the topic of their research work. Oral presentations delivered at reputable international conferences and in-house school/centre symposia may be considered an open seminar, subject to approval by the APC members.
- (c) Research scholars are **required** to publish the results of their research before submission of their thesis in a refereed, reputable conference proceeding or journal.
- (d) The research scholar shall present the synopsis, in-person, before the Academic Progress Committee. The Academic Progress Committee, if it approves the work reported in the synopsis, permit the research scholar to submit the thesis and recommends a panel of three examiners from the country but outside the Institute, which will not include any of the current research collaborators of the guide(s) or the scholar. A consent from external examiners shall be obtained before proposing a list of examiners to the Dean (Academics). The scholar shall submit all required documents to the Academic Section within one week of the synopsis presentation.
- (e) No Objection Certificate (NOC) for on-campus internships through Career and Placement or for off-campus internships shall be issued only after the research scholar has successfully submitted the synopsis report to the Academic Section.

R.18 SUBMISSION OF THESIS

The research scholar shall, within one month of acceptance of the Synopsis, submit the requisite copies of the thesis and abstract of the thesis as stipulated. The **Dean (Academics)** may grant additional time beyond one month on request from the scholar for valid reasons.

At the time of thesis submission, the research scholar shall submit a plagiarism and AI-generated content similarity report generated using standard plagiarism detection tools (e.g., Turnitin or equivalent). The overall similarity index and AI-generated content shall not exceed fifteen percent (15%). Publications arising from the thesis work may be excluded from the similarity assessment, subject to verification and approval by the APC.

R.19 PANEL OF EXAMINERS

The thesis shall be referred to one examiner chosen by the Chairman, Senate, from among the panel of examiners recommended by the Doctoral Committee at its synopsis meeting.

R.20 THESIS REPORT

- (a) The examiner is expected to send the report on the thesis within 6 weeks from the date of receipt of the thesis.
- (b) If the thesis examiners declare the thesis as not recommended, the thesis evaluation report and modified thesis with corrections shall be put up to the

Academic Progress Committee. The APC will further clarify the revisions and refer them to a second examiner from the list of examiners for evaluation.

- (c) If an examiner suggests resubmission of the thesis, after revision, the research scholar will be allowed to resubmit the thesis within the time stipulated by the Academic Progress Committee, failing which the revised thesis will not be accepted, and their registration will be cancelled.
- (d) If the second examiner reports the thesis as not recommended, the registration of the scholar shall be cancelled.
- (e) If a report from the examiner declares the thesis as 'recommended', the Academic Progress Committee will consider the report and recommend conducting a *viva voce*.
- (f) In all other cases, not covered by the above regulations, the matter will be referred to the Academic Progress Committee for consideration and further recommendations.
- (g) The scholar should appear in the *Viva Voce* Examination within 3 months of receipt of a satisfactory report, else the scholar will have to pay the **FULL** Semester fee, in line with that of other registered scholars of the Institute. Approval from the Chairman of the Senate will be required for conducting the *Viva Voce* examination in such a case. [{As per 34th senate meeting Item No. 34.3}](#)

R.21 VIVA VOCE EXAMINATION

- (a) If the examiners of a thesis accept the thesis in their reports without raising any serious issues, the Academic Progress Committee may waive the *viva-voce* examination. For a thesis where *viva-voce* examination is required, the *viva-voce* board shall comprise the members of the Academic Progress Committee.
- (b) The *viva-voce* board will examine the scholar on his/her thesis work and evaluate his/her performance as satisfactory or otherwise.
- (c) If the report of the *viva-voce* board declares the performance of the research scholar as not satisfactory, they may be asked to reappear for *viva-voce* at a later date (not earlier than a month and not later than six months from the date of the first *viva-voce*).
- (d) If the *viva-voce* board on the second occasion also evaluates the performance of the research scholar as not satisfactory, the matter will be referred to the Senate for a decision on cancellation of registration or continuation for further work.
- (e) The *viva-voce* board may also recommend revisions to be made in the final version of the thesis after taking into consideration the suggestions of the examiners who evaluated the thesis and the discussion at the *viva-voce* examination. The Chairman of the *viva voce* board shall forward the thesis to the Academic section certifying that the revisions recommended by the *viva-voce* board, if any, have seen incorporated in the copy of the thesis along with the report of the *viva-voce* board. All research scholars shall submit a digitally authenticated soft copy of the final thesis form to the Academic Progress Committee after the *viva-voce* board recommends the award of the degree.
- (f) The *viva voce* examination shall normally be conducted in person. In unavoidable circumstances, a research scholar may be permitted to appear in the *viva voce*

examination remotely through online mode, subject to prior approval of the Dean (Academics).

R.22 Award of Degree

On the recommendation of the Academic Progress Committee, the Senate and with the approval of the Board of Governors of the Institute, the research scholar will be awarded the degree.

R.23 ETHICS AND INTEGRITY

Every research scholar shall maintain the highest standards of ethics and integrity in conduct and shall carry out all academic work without any instance of plagiarism, unfair means, or academic misconduct. The scholar shall observe disciplined and decorous behavior both within and outside the campus and shall not engage in any activity that may bring disrepute to the Institute.

Any instance of unethical conduct, lack of integrity, or indiscipline reported to the Dean (Academics) shall be referred to an Ethics and Discipline Committee constituted by the Chairman of the Senate from time to time. The Committee shall inquire into the matter and, if the charges are found to be substantiated, shall recommend appropriate disciplinary action. The recommendations of the Committee shall be considered by the Dean (Academics) for taking necessary action. The action taken shall be reported to the Senate.

Appeal: The scholar may appeal to the Chairman of the Senate, whose decision will be final.

R.24 POWER TO MODIFY

Notwithstanding anything stated herein, the Senate reserves the right to amend, modify, or repeal any of the above Regulations from time to time, in accordance with the statutes and rules of the Institute.

NOTE: If any regulations/norms are not considered above will be considered similar to UG O&R

Other Important Notifications

Sr. No.	Particulars	Official website Link
1	Leave rules	https://insite.iitmandi.ac.in/circulars/show.php?ID=IITMandi/Acad/Notf./2022/4706-13 https://insite.iitmandi.ac.in/circulars/show.php?ID=IITMandi/Acad/Senate/2022/4530-35
2	Field Trip Guidelines	https://insite.iitmandi.ac.in/circulars/show.php?ID=IITMandi/Acad/2018/DS-1275-80
3	Fellowship for M.Tech (Research)/Ph.D.	https://insite.iitmandi.ac.in/circulars/show.php?ID=F.No.IITMandi/Acad/Senate/2022/4536-41
4	Grading System	https://insite.iitmandi.ac.in/circulars/show.php?ID=F.No.IITMandi/Acad/Senate/2022/4646-51
5	CGPA to Percentage conversion Certificate	https://iitmandi.ac.in/academics/files/CGPA to Percentage Certificate 26022020.PDF

Disclaimer: This should not be considered as a legal document. For legal purposes, kindly refer to official notifications framed by the Senate, IIT Mandi.



Guidelines for the Best Thesis Award (Ph.D./I-Ph.D./M.Tech+Ph.D.)

1. Purpose of the Award

- **Recognition of Excellence:** To recognition and honor outstanding original research conducted by doctoral students.
- **Incentivising Quality Research:** To provide incentives aimed at enhancing the quality and impact of doctoral thesis research.
- **Promotion of Emerging Research:** To promote high-quality doctoral thesis research, particularly in emerging and priority areas of study.

The following purposes may be included based on your judgment/wish

- **Building Academic Leadership:** To identify and encourage future leaders in academia by highlighting research that demonstrates exceptional intellectual merit and potential for significant impact.
- **Enhancing Research Visibility:** To increase the visibility of outstanding doctoral research within the academic community and beyond, promoting wider dissemination and application of the findings.

Award Categories:

Engineering: A maximum of two awards will be presented in this category.
Sciences & Humanities: A maximum of two awards will be presented in this category.

2. Nomination Process

- Nominations must be made by the candidate's supervisor, with the formal recommendation of the Doctoral Committee (DC). DC can recommend an appropriate Award category (Engineering/Science & Humanities) of nomination based on the nature of the research, irrespective of schools/Centres.
- The nomination must be supported by the DC to ensure that the candidate's research meets the high standards required for the award.

- Self-nomination is strictly not allowed. All nominations must come from the candidate's academic supervisors.
- Candidates will be considered only once for this award.

3. Selection Committee and Review Process

The selection Committee will consist of five members:

- the Director or his/her nominee,
- Associate Dean (Research)
- Three School Chairs, selected based on the category of the award:
 - Engineering Category: Three school chairs from relevant Engineering disciplines
 - Science & Humanities category: Three school chairs from relevant science and humanities disciplines.
- The selection committee may invite external experts to provide additional insights and expertise as needed.

Two-tier selection Process

- All nominations will be reviewed by the selection Committee to ensure they meet the eligibility and nomination criteria.
- Shortlisted nominees will be invited to present their research to the Selection Committee. Presentations may be conducted either online or offline, depending on the circumstances. The presentations will allow the committee to evaluate the candidates' ability to communicate their research effectively and its potential impact.
- The Selection Committee, after considering the presentations and overall evaluation, will recommend the final award recipients. Recommendations may be approved by the Chairman of the Senate and will be reported to the Senate.

4. Nomination Eligibility

- The PhD thesis must have been successfully defended with minor or no comments from both reviewers, indicating high-quality research.
- The PhD must be defended within a justified timeframe, not exceeding five years from the start of the program.
- The candidate's DC/APC reports must have been consistently favourable every year, reflecting steady progress and satisfactory performance throughout the PhD program.
- The candidate must have a minimum of two peer-reviewed Q1 SCI (Science Citation Index) journal publications, or an equivalent level of publication for candidates in the Humanities and Social Sciences (HSS).
- Ph.D. Viva-Voce Recommendations: Overall assessment of the thesis (Please select ONE): **Outstanding**/Very Good/Good/Average
- The candidate must have maintained a CGPA of at least 8.00 or above during the PhD program.
- The candidate must not have been placed on academic probation or faced any disciplinary action at any point during the PhD program.

The certificate will be awarded in the Convocation along with the Degree.

Proposal for Modification of Internship Guidelines for M.Tech Programme

Ref: IITMANDI/(ACAD)/M.Tech/2018/DS-2705-09, dated 18-07-2018

1. Background

The Institute presently has approved guidelines governing internships undertaken by M.Tech students. In view of evolving academic and industry requirements, it is proposed to modify the existing guidelines to (i) explicitly incorporate provisions related to HTRA fellowship during internship, and (ii) define conditions for internship duration extension and its linkage with the M.Tech dissertation/project work.

2. Existing Guidelines

As per the current norms, M.Tech students undertaking internship are governed by the following provisions:

1. Students shall apply individually for permission to undertake internship with recommendations and reasonable justification from the Faculty Advisor (FA), TA Supervisor, Course Coordinator(s), and School Chair(s), certifying that the student shall be able to complete the dissertation requirements within the prescribed duration. If required, the student may extend the duration of the programme as permitted under Institute provisions.
2. The student must have completed the prescribed credit requirements.
3. With an undertaking that, as the student is drawing scholarship/fellowship from an external organization/company, they shall not claim HTRA scholarship after joining the Institute.
4. Submission of grades and attendance shall be the responsibility of the student and Faculty Advisor.
5. Timely payment of fees and other dues shall be the responsibility of the student.
6. Online registration for intermediate semesters shall be completed by the student.
7. Students shall spend their last semester on campus.
8. Dean (Academics) shall have the authority to modify the above guidelines in exceptional cases.

3. Proposed Modifications

In addition to the above, the following modifications are proposed for incorporation into the internship guidelines for M.Tech students:

3.1 Fellowship During Internship

1. HTRA fellowship may be permitted for a **maximum duration of six (06) months** during the internship period, **provided that the host organization/institute does not offer any financial support, stipend, or scholarship to the student** during the internship.
2. An undertaking to this effect shall be submitted by the student, duly verified by the Faculty Advisor.

3.2 Eligibility and Timing of Internship

1. Internship **shall not be permitted during the first year** of the M.Tech programme while coursework is in progress.
2. Internship may be undertaken only after completion of the prescribed coursework requirements.

3.3 Extension of Internship Duration

1. Internship may be **extended by one additional semester** beyond the initially approved duration, subject to:
 - Recommendation and reasonable justification by the Faculty Advisor, TA Supervisor, Course Coordinator(s), and School Chair(s); and
 - Certification that the work carried out during the internship is of sufficient academic merit to be considered as the **M.Tech dissertation/project work**.
2. In such extension cases, the student shall be **eligible for HTRA fellowship** for the extended semester, subject to Institute norms and recommendations as stated above.
3. The extended internship period must be **completed on or before the commencement date of the end-semester examinations** of the concerned semester.

4. Applicability and Authority

All other provisions of the existing internship guidelines shall remain unchanged. The Dean (Academics) shall continue to have the authority to relax or modify these guidelines in exceptional and justified cases, in the larger academic interest of the Institute.

Review and Revision of Guidelines/Norms for Convocation Medals and Awards

The committee (Ref: F.NO.IITMandi/Academics/2025/9534-38, Dated 12-12-2025) constituted to prepare guidelines/policy for UG/PG Medal(s)/Awards to be awarded during Convocation discussed the following agendas

1. Review and revision the existing guidelines/norms for UG/PG Medals/Awards. (Double Major, IDD etc.)
2. Guidelines for Awards in case of disciplinary action/pending dues if any.
3. Inclusion of Institute Medal for Innovation.
4. Inclusion of Institute Medal for Sports Excellence.
5. Guidelines for NBCC Award for toppers for UG Students in Civil Engineering.

The following members reviewed the policy and proposed revised guidelines:

Prof. Manoj Thakur, Professor	SMSS	Chairperson
Prof. Rahul Vaish	SMME	Member
Prof. Tushar Jain	SCEE	Member
Prof. Dipankar Deb	CAIR	Member
Dr. Himanshu Pathak	SMME	AD Courses (invitee)

The proposed guidelines were discussed in BoA and further recommended for consideration in upcoming Senate meeting.

1. Review and Revision of the Existing Guidelines/Norms for UG/PG Medals/Awards (Second Major, IDD, etc.)

The committee discussed the existing guidelines and norms for Medals/Awards with specific reference to students pursuing Second Major, Integrated Dual Degree (IDD), and similar extended-duration programs.

Recommendation:

The committee recommends that UG students pursuing Second Major, IDD, and other five-year programs shall be considered for Medals/Awards along with the students of the same batch in their fourth year. In the event that a Second Major or IDD student is selected for a Medal / Award, the same shall be conferred only after the successful completion of the full five-year program (i.e., Second Major/IDD).

For PG students, the existing policy and guidelines shall continue to be followed without any modification.

2. Guidelines for Awards in Case of Disciplinary Action / Pending Dues

The committee deliberated on the eligibility of students for Medals/Awards in cases where disciplinary action has been taken or institutional dues are pending.

Recommendation:

A student must not have any major disciplinary action recorded against them at the time of selection or conferral of the Medal/Award. Students with pending institutional dues shall also not be eligible until all dues are cleared.

In cases where a disciplinary action is on record, a designated sub-committee shall be constituted to review the nature and severity of the disciplinary action. The sub-committee shall provide its recommendation regarding the eligibility of the student for the Medal/Award, which shall be placed before the competent authority for a final decision.

3. Inclusion of Institute Innovation Medal

The committee discussed the proposal to introduce new awards recognizing outstanding innovation by students of the Institute.

Recommendation:

The committee recommends two separate medals as "**Institute Innovation Medal Students/Scholars.**"

Eligibility and Criteria for Students:

- a) All interested UG and PG students (M.Sc. / M.Tech. / MA / MBA) shall be eligible to apply through an open call issued by the Institute.
- b) The applicant must have demonstrated excellence in Innovation during their tenure at the Institute. The following shall serve as indicative criteria for evaluation (but not limited to):
 - i. Filed or granted patent(s) / intellectual property during the period of study at the Institute. OR
 - ii. Development of a prototype, product, or technology with demonstrated real-world application or societal impact. OR
 - iii. Participation and recognition in reputed national/international innovation competitions, hackathons, or challenges. OR
 - iv. Incubation of a start-up or venture through the Institute's incubation / entrepreneurship cell or a recognized external incubator.

Eligibility and Criteria for Scholars (MS-R/MTech-R/PhD):

- c) All interested scholars (MS-R/MTech-R/PhD) shall be eligible to apply through an open call issued by the Institute.

- d) The applicant must have demonstrated excellence in Innovation during their tenure at the Institute. The following shall serve as indicative criteria for evaluation (but not limited to):
- i. Filed or granted patent(s) / intellectual property during the period of study at the Institute. Must have evidence of prototype, product, or technology development and further demonstrated with real-world application or societal impact. OR
 - ii. Recognition in reputed national/international innovation competitions, hackathons, or challenges evident through achieving awards/prizes/rank. OR
 - iii. Successful incubation of a start-up or venture through the Institute's incubation / entrepreneurship cell or a recognized external incubator. Must have evidence of substantial progress in innovation/technology development and translation.

A selection committee, constituted by the competent authority, shall evaluate the applications and recommend the awardee(s) based on the above criteria.

4. Inclusion of Institute Medal for Sports Excellence

The committee discussed the proposal to recognize outstanding achievements in sports at the Institute level.

Recommendation:

The committee recommends the institution of the "Institute Medal for Sports Excellence."

Eligibility and Criteria:

All interested students shall be eligible to apply through an open call issued by the Institute.

The applicant must have an active and excellent record in sports, with the following mandatory and desirable criteria:

A. Mandatory:

- i. Represented the Institute at national and/or international level sporting events during the period of study.
- ii. Consistent participation in the Inter-IIT Sports Meet is compulsory.

B. Desirable:

- iii. Medal(s) or podium finish at Inter-IIT Sports Meet, national-level university championships, or equivalent competitions.
- iv. Representation at state/national/international level in a recognized sport.
- v. Demonstrated sportsmanship, leadership, and contribution to the promotion of sports culture at the Institute.

A selection committee, including representation from the Sports Section, shall evaluate the applications and recommend the awardee(s).

5. Guidelines for NBCC Prize for top three CGPA performers among UG Students in Civil Engineering

The committee discussed the guidelines for the NBCC Award designated for top-performing UG students in the Department of Civil Engineering.

Recommendation:

The committee recommends the NBCC Award for top three performers of the B.Tech Civil Engineering program based on CGPA. The detailed policy guidelines, including the quantum of the award, eligibility criteria shall be governed by the provisions shared by NBCC.

A student must not have any major disciplinary action recorded against them at the time of selection or conferral of the Medal/Award. Students with pending institutional dues shall also not be eligible until all dues are cleared.

In cases where a disciplinary action is on record, a designated sub-committee shall be constituted to review the nature and severity of the disciplinary action. The sub-committee shall provide its recommendation regarding the eligibility of the student for the Medal/Award, which shall be placed before the competent authority for a final decision.

6. Additional Modification in Existing Norms:

- As the MS (by Res.) program renamed as M.Tech (R), the same should be incorporated at appropriate places.
- For President of India Gold Medal, Silver Medal: “The student with excellent academic records, preferably B.Tech (Honors)” should be replaced with “The UG student with excellent academic records”.
- Student Strength for eligibility of medal/award in their batch:
 - **UG:** Batch strength more than or equal to 15 for consideration of Silver Medal
 - **UG:** Batch strength equal to 10 and less than 15 for consideration of Excellence Certificate
 - **UG:** Batch strength less than 10 will not be considered
 - **PG:** Batch strength more than or equal to 10 for consideration of Silver Medal
 - **PG:** Batch strength less than 10 for consideration of Excellence Certificate

Academic Internship

IIT Mandi

February 16, 2026

1 Introduction

This proposal outlines the framework for implementing an academic internship program designed to provide students with hands-on research experience under the guidance of faculty members at IIT Mandi. The program aims to foster research aptitude, enhance critical thinking skills, and expose students to real-world research methodologies and practices.

The internship offers students the opportunity to engage deeply with a research topic of their interest, working closely with faculty members on ongoing or new research projects. This initiative bridges the gap between theoretical classroom learning and practical research application, preparing students for advanced academic pursuits or research-oriented careers.

Students are required to undertake this academic internship during the summer semester. Faculty members will propose research projects spanning various domains and specializations, and students will be able to select projects aligned with their academic interests and career aspirations.

2 Credit Structure

The internship has a credit component in the academic curriculum and carries a weightage of **2 credits**. These credits will be counted as pass/fail credits.

Note: Students must inform their faculty advisor before submitting their application for the academic internship to ensure proper credit allocation and academic planning.

The credit allocation reflects the substantial time commitment and intellectual effort required to meaningfully contribute to a research project, ensuring that students receive appropriate academic recognition for their work.

3 Program Structure

3.1 Duration

The academic internship must be completed over a minimum period of **six (6) weeks**. This duration ensures sufficient time for students to:

- Understand the research problem and review relevant literature
- Develop and implement research methodologies

- Collect and analyze data or conduct experiments
- Draw meaningful conclusions and prepare deliverables

3.2 Semester Flexibility

Students may undertake the research internship during:

- **Summer Semester:** Providing an opportunity for intensive, focused research work

3.3 Project Selection Process

3.3.1 Faculty Project Proposals

Faculty members will float research project proposals detailing:

- Research topic and objectives
- Required skills and prerequisites
- Expected outcomes and deliverables
- Project timeline

3.3.2 Student Selection

Students will:

- Review available research projects
- Select projects based on their academic interests, career goals, and skill sets
- Submit their preferences through the designated application process
- Inform the faculty advisor before submitting applications for academic internships
- Be matched with projects through a merit-based or preference-based allocation system

3.3.3 Application Process

Students will:

- B.Tech / B.S. – Students who are in 2nd/3rd year (Pursuing IV/VI Sem respectively)
- Minimum CGPA: 5.0, CGPA up to the last completed semester, as available at the time of application, will be taken into consideration.
- Students with CGPA < 7 are not permitted to undertake a Summer Course and a Project simultaneously.
- Students are required to submit a research proposal (of no more than 500 words) from the list of available topics.

4 Learning Objectives

Upon completion of the research internship, students will be able to:

- Demonstrate proficiency in conducting independent research under faculty guidance
- Apply theoretical knowledge to solve real-world research problems
- Develop critical analytical and problem-solving skills
- Enhance technical and communication skills through research documentation and presentation
- Understand ethical considerations and best practices in research

5 Assessment and Evaluation

Student performance will be evaluated based on:

- **Periodic Progress Reviews:** Students will meet regularly with the supervising faculty member to discuss progress, challenges, and next steps. These reviews will assess the student's initiative, understanding of the research problem, ability to incorporate feedback, and adherence to agreed timelines and milestones.
- **Quality and Depth of Research Work:** Evaluation will consider the rigor of literature review, clarity of problem formulation, appropriateness of methodology, technical correctness, analytical depth, and the originality or innovation demonstrated in the work. Emphasis will be placed on how effectively the student applies theoretical knowledge to practical or research-oriented problems.
- **Final Research Report:** Students must submit a comprehensive written report documenting the objectives, background, methodology, implementation or experimentation, results, analysis, and conclusions of the project. The report will be assessed for clarity of presentation, logical structure, technical accuracy, proper citation of sources, and overall academic quality.
- **Presentation and Defense:** Students will deliver a formal presentation of their research outcomes before an evaluation panel or the supervising faculty. Assessment will include conceptual understanding, ability to justify methodological choices, clarity of explanation, response to questions, and effectiveness of visual or technical aids.
- **Overall Contribution and Professional Conduct:** The supervising faculty member will evaluate the student's level of engagement, consistency, problem-solving attitude, collaboration (if applicable), ethical research practices, and overall contribution to the project.

6 Expected Outcomes

This academic internship program is expected to:

- Strengthen the research culture within the institution
- Increase student engagement with cutting-edge research

- Facilitate closer faculty-student research collaboration
- Enhance student preparedness for higher studies and research careers
- Generate quality research outputs including publications and presentations

7 Conclusion

The proposed academic internship program represents a significant step toward integrating practical research experience into the academic curriculum. By providing structured opportunities for students to work on faculty-led research projects, the program aims to cultivate the next generation of researchers and innovators. The provision of pass/fail credits enables students to undertake research activities while earning academic credit for their work, thereby offering flexibility to pursue research opportunities aligned with their interests.

8 References

- SURGE - IIT Kanpur: <https://surge.iitk.ac.in/eligibility>
- SRIP - IIT Gandhinagar: <https://srip.iitgn.ac.in/info/>
- Summer Internship - IIT Kharagpur: <https://cse.iitkgp.ac.in/internship/>