

COURSES OF STUDY 2025-26

PG Programme Rules

iitd.ac.in



Indian Institute of Technology Delhi



VISION

To contribute to India and the World through excellence in scientific and technical education and research; to serve as a valuable resource for industry and society; and remain a source of pride for all Indians.

MISSION

To generate new knowledge by engaging in cutting-edge research and to promote academic growth by offering state-of-the-art undergraduate, postgraduate and doctoral programmes.

To identify, based on an informed perception of Indian, regional and global needs, areas of specialization upon which the Institute can concentrate.

To undertake collaborative projects which offer opportunities for long-term interaction with academia and industry.

To develop human potential to its fullest extent so that intellectually capable and imaginatively gifted leaders can emerge in a range of professions.

VALUES

- ☐ Academic integrity and accountability.
- ☐ Respect and tolerance for the views of every individual.
- ☐ Attention to issues of national relevance as well as of global concern.
- ☐ Breadth of understanding, including knowledge of the human sciences.
- ☐ Appreciation of intellectual excellence and creativity.
- ☐ An unfettered spirit of exploration, rationality and enterprise.

COURSES OF STUDY 2025-2026

POSTGRADUATE PROGRAMME RULES

INDIAN INSTITUTE OF TECHNOLOGY DELHI

Hauz Khas, New Delhi 110 016, India.

<http://www.iitd.ac.in>

This book is available at the IIT Delhi website:

<http://www.iitd.ac.in>

Link: <https://home.iitd.ac.in/curriculum.php>

In case of queries, please visit IIT Delhi website or contact:

Dean, Academics

Ph. : +91 11 2659 1708

E-mail : deanacad@admin.iitd.ac.in

Associate Dean, Academics (Curriculum)

Ph. : +91 11 2659 7004

E-mail : adcur@admin.iitd.ac.in

Associate Dean, Academics (PG Research)

Ph. : +91 11 2659 7005

E-mail : adres@admin.iitd.ac.in

Associate Dean, Academics (ONI)

Ph. : +91 11 2659 8726

E-mail : adoni@iitd.ac.in

Deputy Registrar, Academics

Ph. : +91 11 2659 1737

E-mail : drpgsr@iitd.ac.in

Assistant Registrar/Consultant Academics

Ph. : +91 11 2659 8796 & 8511/1718

E-mail : aracad@admin.iitd.ac.in

arugs@iitd.ac.in

Copyright : © IIT Delhi

Produced by : Publication Cell, IIT Delhi

July 2025

CONTENTS

POSTGRADUATE DEGREE REQUIREMENTS, REGULATIONS and PROCEDURES.....	1-5
1 Degree Requirements	1
2 Continuation Requirements	1
3 Minimum Student Registration for a Programme	1
4 Lower and Upper Limits for Credits Registered.....	1
5 Award of D.I.I.T. to M.Tech./ M.B.A. Students	1
6 Regulations for Part-time Students	2
7 Leave Rules for P.G. D.I.I.T., M.Des., M.Tech., M.A., M.Sc., M.P.P., and M.S.(R)	2
8 Assistantship Requirements	2
9 Summer Registration	2
10 Master of Science (Research) Regulations	2
11 Migration from one PG Programme to another PG Programme of the Institute	3
12 Doctor of Philosophy (Ph.D.) Regulations	3

POSTGRADUATE DEGREE REQUIREMENTS, REGULATIONS AND PROCEDURES

1. Degree Requirements

The detailed degree requirements for M.Sc., M.B.A., M.Des. M.Tech., M.S. (Research), M.P.P., M.A., Ph.D. degrees and P.G. D.I.I.T. are listed in Table 1.

2. Continuation Requirements

The detailed requirements for continuation as a student in the respective programme for M.Sc., M.B.A., M.Des. M.Tech., M.S. (Research), M.P.P., M.A., Ph.D. degrees and P.G. D.I.I.T. are listed in Table 1. Failure to maintain the specified academic standing will result in termination of registration and the student's name will be struck off the rolls.

The maximum permitted duration of each programme will be determined in terms of the number of registered semesters. Any semester in which a student has registered for a course will be called a registered semester subject to the following:

- (a) Only the 1st and 2nd semesters of an academic year can be registered semesters. The summer semester will not be considered as a registered semester.
- (b) A semester when a student has been granted semester withdrawal or granted leave will not be considered as a registered semester, except for Ph.D. students.
- (c) The semester when a student is suspended from the Institute on disciplinary grounds will not be counted towards the number of registered semesters.

The summer semesters falling in between the permitted registered semesters shall be available for earning credits. After the student has registered for the maximum permissible number of registered semesters, the subsequent summer semesters will not be available for earning credits.

3. Minimum Student Registration for a Programme

M.Sc., M.B.A., M.Des., M.P.P., M.A. or M.Tech. programme will not be run unless the number of students registered for that programme is six or more. If the number of students left in a programme at the end of the 2nd semester is less than four, the same programme may be looked into for temporary suspension by the Board of Educational Research and Planning.

4. Lower and Upper Limits for Credits Registered

For students pursuing M.Sc., M.B.A., M.Tech., M.P.P., M.A., M.Des. and M.S.(Research), the minimum registration requirements in a semester are specified in Table 1. These minimum credit requirements are not applicable for graduating students who require lower than the proposed minimum to graduate.

5. Award of D.I.I.T. to Masters Students

If a student after completing the maximum period available for the Masters programme is not able to get the required credits graduation in that programme, they can apply for a D.I.I.T. irrespective of whether the department/centre runs a Diploma programme or not. For the award of D.I.I.T., the M.Tech./M.S. (Research) student must have completed one year and earned a minimum of 30 valid credits. Such exit must be recommended by the Academic Unit Research Committee (AURC). The request for the award of DIIT must be made within 5 years of the date of joining the programme.

In the case of M.A./M.P.P./M.Sc. programmes, a student would be eligible for a PG Diploma on completion of 1 year and after earning a minimum of 36 credits. Such exit must be recommended by the academic unit research committee (AURC).

6. Regulations for Part-time Students

Normally, part-time M.Tech. and M.S. (Research) students are expected to complete the degree requirements in six semesters. In case of special circumstances, including extension of project work, the student can be allowed to continue beyond six semesters but in any case they cannot extend registration beyond ten semesters excluding

summer semesters. In case of full-time students converting to part-time registration, the limit of six semesters will continue to apply.

7. Leave Rules for P.G. D.I.I.T., M.Des., M.Tech., M.A., M.Sc., M.P.P., and M.S. (R)

A full-time P.G. D.I.I.T., M.Des., M.Tech. M.A., M.Sc., M.P.P., M.S. (Research) student during their stay at the Institute will be entitled to leave for 30 days (including leave on medical grounds), per academic year. Even during mid-semester breaks, and summer and winter vacations, they will have to explicitly apply for leave. They, however, may be permitted to avail of leave only up to 15 days during winter vacation at the end of the first semester.

The leave will be subject to approval of the Head of Department/Centre/Programme/School Coordinator concerned and a proper leave account of each student shall be maintained by the Department/Centre/Programme/School Coordinator concerned.

8. Assistantship Requirements

A students must attend at least 75% of classes in each course in which they are registered. In case their attendance falls below 75% in any course during a month, they will not be paid assistantship for that month. Further, if their attendance again falls short of 75% in any course in any subsequent month in that semester, their studentship and assistantship will be terminated. For the above purpose, if 75% works out to be a number which is not a whole number, the immediate lower whole number will be treated as the required 75% attendance.

Students on assistantship are expected to spend 8 hours per week towards the work assigned by the Institute, formalized as a teaching and/or research practicum. Continuation of assistantship in a subsequent semester would be conditional to satisfactory performance of the assigned work and a SGPA of 7.0 or more (relaxed to 6.75 for SC/ST and PH students registered in M.Des., M.Tech. and M.S. (Research) programmes).

9. Summer Registration

Summer semester registration for PG students is admissible. M.Tech./M.S. (R)/M.Des./M.A./M.P.P. students will be allowed to register for maximum of one course (upto 4 Credits) and M.B.A./M.Sc. students up to 2 courses in the summer. Summer semester registration for PG students is permitted only when a student would graduate on completion of the courses registered in summer, and it is recommended by the academic unit research committee (AURC). For projects, in case 'X' grade is awarded in the second semester, the student would be expected to register during summer for completion of the project. Normally regular courses would not be offered during summer semester. Courses can, however, be offered by academic units for taking care of special situations subject to the availability and consent of faculty.

10. Master of Science (Research) Regulations

The M.S. (Research) programme will comprise of 15 credits of course work, 42 credits of research work, and 3 credits of summer internship/minor project. Additionally, at least 1 credit of professional ethics may be required. The 15 credits of course work should not include any component of minor project. In the first semester, the student has to register for a minimum of 09 and a maximum of 15 credits. In the first semester, part-time students can only register for course work with minimum and maximum limits of 3 and 12 credits, respectively. The course work must be completed by the end of third semester, otherwise the registration of the student will stand cancelled.

The Internship/Minor Project course of 3 credits in the summer semester (after the 2nd semester) will be graded as either 'P' or 'R'. Academic unit research committees (AURCs) need to approve the Internship. In case external engagement is not feasible, the project may be carried out in the Institute (with the approval of the AURC) as a "Minor Project".

All Fulltime M.S. (R) Students must register for either Teaching Practicum or Research Practicum with 4 units in each semester. The courses will be graded as 'S'/'U'. The grades in teaching/research practicum will reflect in the transcript of the student but will not affect academic progress. Appropriate monthly assessment for this course may be used by the Academic Section to take a decision on the continuation of teaching assistantship.

The students are expected to conduct in-depth investigation on a topic of their interest in their 42-credit project. The project will be monitored by the Student Research Committee (SRC) and the students will have to register for thesis for 42 Credits. An 'X' grade is awarded at the end of each semester until the project thesis is submitted

and evaluated. Nominally, the M.S. (R) programme is expected to take 4 semesters (excluding summer). Upon completion of project work, a thesis is written that is evaluated by one internal and one external examiner. Upon satisfactory recommendation from the examiners, the thesis defense is conducted before a committee. Conversion to Ph.D. is also possible. For further details, see the Rules and Regulations for Master of Science (Research) Programme booklet.

11. Migration from one PG programme to another PG Programme of the Institute

Provision exists for the PG students of the Institute to move from (i) M.Tech./M.S.(R) to Ph.D., (ii) M.Tech. to M.S.(R), and (iii) M.S.(R) to M.Tech. as per details given in the table below:

	M.Tech./M.S. (R) to Ph.D.	M.Tech. to M.S. (R)	M.S. (R) to M.Tech.
Timing	> 1st Sem.	> 1st Sem. & ≤ 3rd Sem.	> 1 st Sem. & ≤ 3 rd Sem.
Eligibility	≥ 8.0 SGPA/CGPA & ≥ 12 credits	≥ 12 credits	≥ 12 credits ≥ 8.0 CGPA GATE score higher than the lowest GATE score of the corresponding M.Tech. cohort in the category of the student
Admission	AURC (Evaluation)	AURC (Evaluation)	AURC (Evaluation)
Credits	Credit transfer as recommended by AURC	Credit transfer as recommended by AURC	Credit transfer as recommended by AURC
Duration	Max. 7 years from date of joining M.Tech./M.S.(R)	Max. 5 years from date of joining M.Tech.	Max. 5 years from date of joining M.S.(R)

Full-time M.Tech. and M.S. (R) students of IIT Delhi interested in joining the Ph.D. programme within two years of completion of their M.Tech./M.S. (R) will be granted waiver of residency period. The course work requirements can be made up by either additional credits taken during their M.Tech./M.S. (R) period (over and above their minimum degree requirements). In all cases, the request for such credit transfer should be recommended by the concerned AURC as relevant to their respective Ph.D. programmes.

12. Doctor of Philosophy (Ph.D.) Regulations

The award of Ph.D. degree is in recognition of high achievements, independent research and application of scientific knowledge to the solution of technical and scientific problems. Creative and productive enquiry is the basic concept underlying the research work. In order to overcome any deficiency in the breadth of fundamental training or proper foundation for advanced work, special preliminary or pre-Ph.D. courses are given by each Academic unit. The ordinances & regulations for the Ph.D. degree are available at [https:// academics.iitd.ac.in/ph-d-ordinance/](https://academics.iitd.ac.in/ph-d-ordinance/).

Table 1. Continuation of Registration and Graduation Requirements for Postgraduate Programmes

Degree/Diploma	Registration limits (Per semester)	Criteria for continuation of registration	Graduation requirements	
			Valid Credits ^(s)	Max. Period of stay
P.G. D.I.I.T. (Naval Construction)	Minimum 12 credits Maximum 20 credits	CGPA > 5.0 at the end of each semester.	56	6 sem. #
M.A., Culture, Society, Thought	Minimum 12 credits Maximum 17 credits	<p>(i) The minimum acceptable performance level in any registered semester is SGPA of 5.0.</p> <p>(ii) If at the end of any registered semester, the SGPA is less than 5.0 then the student will be issued a warning letter and placed on probation; a copy of the warning letter will be sent to the parents. The Chairperson DRC / CRC shall assess the feasibility of completing degree requirements and identify remedial measures for problems leading to poor performance.</p> <p>(iii) If a student is on probation and their academic performance is below the minimum acceptable level in the following registered semester, then their registration will be terminated.</p> <p>(iv) The registration of any student will be limited to 1.25 times the average earned credits of the previous two registered semesters, subject to a minimum of 12 credits and a maximum of 17 credits.</p>	74	6 sem.
Master of Public Policy	Minimum 12 credits Maximum 21 credits	<p>(i) The minimum acceptable performance level in any registered semester is SGPA of 6.0.</p> <p>(ii) If at the end of any registered semester, the SGPA is less than 6.0 then the student will be issued a warning letter and placed on probation; a copy of the warning letter will be sent to the parents. The Chairperson DRC / CRC shall assess the feasibility of completing degree requirements and identify remedial measures for problems leading to poor performance..</p> <p>(iii) If a student is on probation and their academic performance is below the minimum acceptable level in the following registered semester then their registration will be terminated.</p> <p>(iv) The registration of any student will be limited to 1.25 times the average earned credits of the previous two registered semesters, subject to a minimum of 15 credits and a maximum of 21 credits.</p>	72	6 sem.
M.Sc., Biological Sciences	Minimum 15 credits Maximum 21 credits	<p>(i) The minimum acceptable performance level in any registered semester is SGPA of 5.0.</p> <p>(ii) If at the end of any registered semester, the SGPA is less than 5.0 then the student will be issued a warning letter and placed on probation; a copy of the warning letter will be sent to the parents. The Chairperson DRC / CRC shall assess the feasibility of completing degree requirements and identify remedial measures for problems leading to poor performance.</p> <p>(iii) If a student is on probation and their academic performance is below the minimum acceptable level in the following registered semester then their registration will be terminated.</p> <p>(iv) The registration of any student will be limited to 1.25 times the average earned credits of the previous two registered semesters, subject to a minimum of 15 credits and a maximum of 21 credits.</p>	72-78	6 sem.
M.Sc., Cognitive Science				
M.Sc., Economics				
M.Sc., Mathematics				
M.Sc., Physics				

M.Tech., Full Time	Minimum 12 credits Maximum 18 credits	(i) The minimum acceptable performance level in any registered semester is SGPA of 6.0. (ii) If at the end of any registered semester the SGPA is less than 6.0, then the student will be issued a warning letter and placed on probation; a copy of the warning letter will be sent to Chairperson DRC / CRC. The Chairperson DRC / CRC shall assess the feasibility of completing degree requirements and identify remedial measures for problems leading to poor performance. (iii) If a student is on probation and their academic performance is below the minimum acceptable level in the following registered semester then his / her registration will be terminated. (iv) The registration of any student shall be limited to 1.25 times the average earned credits of the previous two registered semesters, subject to a minimum of 12 credits and a maximum of 18 credits for full time students.	57-63	6 sem.
M.Tech., Part Time	Minimum 3 credits Maximum 12 credits			10 sem. @
M. Des.	Minimum 12 credits Maximum 18 credits		61	6 sem.
M.S.(R) Full Time For details, please refer to M.S.(R) Ordinances and Regulations	See note +	(i) The minimum acceptable performance level in any registered semester is SGPA of 7.0 or more. (ii) If at the end of any registered semester, the SGPA is less than 7.0, then the student should be issued a warning letter and placed on probation; a copy of the warning letter should be sent to the Chairperson DRC/CRC. The Chairperson DRC/CRC shall assess the feasibility of completing degree requirements and identify remedial measures for problems leading to poor performance. (iii) If a student is on probation and their academic performance is below the minimum acceptable level in the following registered semester then their registration will be terminated. (iv) During the research work period, each unsatisfactory performance grade would entail a warning and two consecutive warnings would result in termination of registration.	60-63	6 sem.
M.S. (R) Part Time	See note ++			10 sem. +++
Ph.D. For details, please refer to Ph.D. Ordinances and Regulations		(i) A student will be evaluated on completion of pre-Ph.D. course work in terms of Degree Grade Point Average (DGPA) which is calculated on the basis of the best valid credits as prescribed by the academic unit. The requirement for completion of pre-Ph.D. course work is DGPA of 7.5 or more, within the maximum permissible period i.e 18 and 24 months respectively for full-time and part time students. (ii) Registration of a Ph.D. student will be terminated at the end of 1st Semester on account of performance in the course work if the SGPA is less than 6.0. In case the SGPA is equal to or more than 6.0, the student will be allowed to continue the course work even if the credit requirements as recommended by the SRC have been completed in the first semester itself. (iii) In the subsequent semesters, the student must maintain a CGPA of more than 7.0 to continue registration.	20 for B.Tech. / B.E. or equivalent; 12 for M.Sc. / 2-year PG Diploma / MBA / MBBS or equivalent; 6 for M. Tech. or equivalent; A Deptt. / Centre / School may prescribe additional credits + Thesis	14 sem.

NOTE:

\$ Detailed break-up of core, elective and open category courses are given in courses.iitd.ac.in.

+ In the first semester the student has to register for a minimum of 9 and a maximum of 15 credits of course work only. In the subsequent 3-semesters the student shall complete the research work and the course work remaining, if any.

++ In the first two semesters the part-time student shall register only for the course work with the minimum and maximum limits of 3-15 credits. The research work and the remaining course work, if any, shall be completed in the remaining 4 semesters. However, the course work must be completed within the first 4-semesters of registration.

+++ The 10 Semester rule for part-time M.S. (Research) students will be applicable only to those who have joined initially as part-time students. For students converting from full-time to part-time the maximum stay limit of 6 semesters will be applicable, subject to recommendations of Academic unit research committee (AURC) and approval by Dean, Academics.

@ The 10 Semester rule for part-time M.Tech. students will be applicable only to those who have joined initially as part-time students. For students converting from full-time to part-time, the maximum stay limit of 6 semester will be applicable.

The summer semester will not be considered as a registered semester.









INDIAN INSTITUTE OF TECHNOLOGY DELHI

THE HONOUR CODE

I, Entry
No..... do hereby undertake that as a student at IIT Delhi :

- 1) I will not give or receive aid in examinations; that I will not give or receive unpermitted aid in class work, in preparation of reports, or in any other work that is to be used by the instructor as the basis of grading; and
- 2) I will do my share and take an active part in seeing to it that others as well as myself uphold the spirit and letter of the Honour Code.

I realise that some examples of misconduct which are regarded as being in violation of the Honour Code include :

-  Copying from another's examination paper or allowing another to copy from one's own paper;
-  Unpermitted collaboration;
-  Plagiarism;
-  Revising and resubmitting a marked quiz or examination paper for re-grading without the instructor's knowledge and consent;
-  Giving or receiving unpermitted aid on take home examinations;
-  Representing as one's own work, the work of another, including information available on the internet;
-  Giving or receiving aid on an academic assignment under circumstances in which a reasonable person should have known that such aid was not permitted; and
-  Committing a cyber-offence, such as, breaking passwords and accounts, sharing passwords, electronic copying, planting viruses, etc.

I accept that any act of mine that can be considered to be an Honour Code violation will invite disciplinary action.

Date.....

Student's Signature.....

Name.....

Entry No.....



Indian Institute of Technology Delhi

Hauz Khas, New Delhi-110016, (India)

www.iitd.ac.in