



Government of India, Department of Space
INDIAN INSTITUTE OF SPACE SCIENCE AND TECHNOLOGY
(Declared as Deemed to be University under Sec.3 of the UGC Act 1956)
Valiamala PO, Thiruvananthapuram – 695547

ADMISSION NOTIFICATION FOR M.TECH. AND MASTER OF SCIENCE PROGRAMMES FOR THE ACADEMIC YEAR 2025-2026

Indian Institute of Space Science and Technology (IIST) has been established in the year 2007 as an autonomous academic institution under Department of Space, Government of India. IIST is committed to (i) attract talented students, (ii) putting in place a system which ensures high academic standards, (iii) actively encourage innovative research in areas of relevance to space science, space technology, space applications and other related basic sciences areas.

Applications are invited for admission to the following Post Graduate programmes of the Institute for the academic year 2025-2026.

Admission process: Admission to PG programmes in IIST will be through 2 modes

A. MMA01- Machine Learning and Computing: through IIST webportal <https://admission.iist.ac.in/>

B. All other branches: through CCMT - 2025. Please visit <https://ccmt.admissions.nic.in/> for details

Department	Programme Code	Name of the Branch	Educational Qualification
Aerospace Engineering	MAE01	Thermal and Propulsion	(i) B.E./B.Tech. in any of the disciplines. (ii) A valid GATE Score in Aerospace Engineering / Mechanical Engineering / Chemical Engineering/ Engineering Science (with Fluid Mechanics and Thermodynamics as optional sections)
	MAE02	Aerodynamics and Flight Mechanics	(i) B.E./B.Tech. in any of the disciplines. (ii) A valid GATE Score in Aerospace Engineering / Mechanical Engineering / Naval Architecture & Marine Engineering / Chemical Engineering / Engineering Science (with Fluid Mechanics and Thermodynamics as optional sections)
	MAE03	Structures and Design	(i) B.E./B.Tech. in any of the disciplines. (ii) Valid GATE score in Aerospace Engineering / Mechanical Engineering / Civil Engineering / Engineering Science (in Solid Mechanics)
	MAE04	Manufacturing Technology	(i) B.E./B.Tech. in any of the disciplines. (ii) A valid GATE score in Aerospace Engineering / Mechanical Engineering / Production and Industrial Engineering / Metallurgical Engineering

Department	Programme Code	Name of the Branch	Educational Qualification
Avionics	MAV01	RF and Microwave Engineering	(i) B.E./B.Tech. in any of the disciplines. (ii) A Valid GATE score in Electronics and Communication Engineering
	MAV02	Digital Signal Processing	(i) B.E./B.Tech. in any of the disciplines. (ii) A Valid GATE score in Electronics and Communication Engineering / Electrical Engineering/ Instrumentation Engineering.
	MAV03	VLSI and Microsystems	(i) B.E./B.Tech. in any of the disciplines. (ii) A Valid GATE score in Electronics and Communication Engineering / Electrical Engineering / Instrumentation Engineering.
	MAV04	Control Systems	(i) B.E./B.Tech. in any of the disciplines. (ii) A Valid GATE Score in Electronics and Communication Engineering / Electrical Engineering / Instrumentation Engineering / Aerospace Engineering / Mechanical Engineering / Biomedical Engineering
	MAV05	Power Electronics	(i) B.E./B.Tech. in any of the disciplines. (ii) A Valid GATE score in Electronics and Communication Engineering / Electrical Engineering / Instrumentation Engineering
Chemistry	MCH01	Materials Science and Technology	(i) M.Sc in any of the disciplines or B.E./B.Tech. in any of the disciplines (ii) A Valid GATE score in Chemistry / Chemical Engineering / Mechanical Engineering / Metallurgical Engineering / Physics / Aerospace Engineering / Production and Industrial Engineering / Engineering Science (XE with Materials Science/ Polymer Sciences and Engineering)
Earth and Space Sciences	MES01	Earth System Science	(i) B.E./B.Tech. in any of the disciplines (ii) A Valid GATE score in Aerospace Engineering/Agricultural Engineering/ Civil Engineering/Chemical Engineering/Computer Science and Information Technology/Electronics and Communication Engineering/ Electrical Engineering/ Geology and Geophysics/Instrumentation Engineering/Mathematics/ Mechanical Engineering/Petroleum Engineering/Mining Engineering/Physics/Engineering Sciences/Environmental Science and Engineering or (iii) M.Sc in any of the disciplines (iv) A Valid GATE score in Physics/ Geology and Geophysics/ Mathematics/ Engineering Sciences

Department	Programme Code	Name of the Branch	Educational Qualification
	MES02	Geoinformatics	(i) B.E./B.Tech. in any of the disciplines or M.Sc in any of the disciplines (ii) A valid GATE score in Geomatics Engineering/ Civil Engineering/ Computer Science and Information Technology/ Data Science and Artificial Intelligence/ Agricultural Engineering/ Architecture and Planning/ Electrical Engineering/ Electronics and Communications Engineering/ Engineering Sciences/ Environmental Science and Engineering/ Mathematics/ Mining Engineering/ Physics
	MES03	Master of Science in Astronomy and Astrophysics	(i) B.E./B.Tech. in any of the disciplines or M.Sc in any of the disciplines (ii) A valid GATE in Physics/ Electronics and Communication Engineering / Electrical Engineering / Mechanical Engineering / Instrumentation Engineering / Computer Science and Information Technology / Engineering Sciences(with Fluid Mechanics/ Thermodynamics/ Atmospheric and Ocean Sciences)
Mathematics	MMA01	Machine Learning and Computing (Thro' IIST admission portal) https://admission.iist.ac.in/	(i) B.E./B.Tech. in any of the disciplines or M.Sc/ Integrated -M.Sc / Integrated BS-MS in any discipline or Master of Computer Applications A valid GATE score in Aerospace Engineering/ Agricultural Engineering/ Biomedical Engineering/ Biotechnology/ Civil Engineering/ Chemical Engineering/ Computer Science & Information Technology/ Data Science & Artificial Intelligence/ Electronics & Communication Engineering/ Electrical Engineering/ Environmental Science & Engineering/ Instrumentation Engineering/ Mathematics/ Mechanical Engineering/ Mining Engineering/ Metallurgical Engineering/ Naval Architecture & Marine Engineering/ Petroleum Engineering/ Physics/ Production & Industrial Engineering/ Statistics/ Textile Engineering & Fibre Science / Engineering Sciences.
Physics	MPH01	Optical Engineering	(i) B.E./B.Tech. in any of the disciplines or M.Sc in any of the disciplines (ii) A Valid GATE score in Physics/ Electronics and Communication Engineering /Electrical Engineering /Mechanical Engineering / Computer Science and Information Technology.

Department	Programme Code	Name of the Branch	Educational Qualification
	MPH02	Quantum Technology	(i) B.E./B.Tech. in any of the disciplines. or M.Sc in any of the disciplines (ii) A Valid GATE score in Physics/ Electronics and Communication Engineering /Electrical Engineering / Data Science and Artificial Intelligence/ Computer Science and Information Technology.

- Educational Qualification & Eligibility:** B.E./B.Tech./Master of Science or equivalent degree with a minimum of 60% marks or CGPA 6.50 out of 10 for General / EWS & OBC category and minimum of 55% marks or CGPA 6.00 out of 10 for SC/ST & PwD category . A valid score in GATE in relevant area as the case may be is essential.
- When CGPA & equivalent percentage are both provided in the mark list/certificate, CGPA alone would be considered for eligibility.

Fee Structure:

Description of Fees	Amount (Rs.)
Tuition Fees(*)/ Semester	Rs.35000(*)
Other Fees/Semester	Rs.5450
Total Fee(A)	Rs.40450
Hostel Fee/ Semester	Rs.8750
Admission Fee (Non-Refundable) (One-time)	RS.1500
Caution Deposit (Refundable)(One-time)	Rs.5000
Total Fee(B)	Rs.15250
Grand Total 1st Semester (A+B)	Rs.55700
2nd Semester onwards (A+B-one time)	Rs.49200

Note:

- Mess facility will be available on payment basis.**
- Additional fees: Supplementary Examination fees - Rs.100/- per paper and Thesis Submission - Rs.1000/- and Convocation fees - Rs.2000/- & Alumni Registration fees - Rs.500/-, which will be collected with the final semester fee.
- M.Tech students with valid GATE score will receive scholarship through AICTE.**
- For the students admitted for Master of Science programme, the scholarship will be paid by IIST.
- The M.Tech./Master of Science students will be required to assist the Departments in academic activities as and when required.
- Refund of fees will be based on UGC guidelines.

**General Conditions for admission to MMA01: Machine Learning and Computing
through IIST Admission Portal**

1. Only Indian citizens are eligible to apply.
2. **A candidate who confirms the seat has to remit the fees of Rs.14200/- as Seat Acceptance fee (Other fees plus Hostel fee)**
3. **Balance fees will be collected at a later date, which will be informed through email.**
4. Applications received online only will be considered for processing under any circumstances.
5. SC/ST/OBC (Non-Creamy Layer)/EWS/Persons with Disabilities (PwD) candidates shall upload the relevant certificates as per the format available in admission portal before the last date of online application. **GEN-EWS/OBC-NCL candidates need to produce updated certificate issued on or after 01/04/2025 during the reporting at the Institute.**
6. **Applications of GEN-EWS/OBC-NCL/SC/ST/PwD candidates will be processed only after the receipt of the relevant proof online. In other words, non-submission of proof online will lead to rejection of application.**
7. Reservation of seats for SC/ST/OBC/EWS/PwD is applicable as per Govt. of India Orders.
8. In case of ST seats falling vacant, it will be filled by SC category candidates.
9. **Application fee is Rs.600/- for General, OBC and EWS candidates who are male (Rs.300/- for SC, ST, PD and women candidates)**
10. **The application fee shall be paid through online only. The last date of registration and payment of application fee is 12.06.2025**
11. The application fee is non-refundable.
12. **The applicants who are shortlisted based on the valid GATE score are required to attend interview.**
13. **The interview will focus on basic topics in Mathematics and Computer Science.**
14. List of shortlisted candidates for online interview will be displayed in the IIST website on **18 June 2025**.
Shortlisted candidates may download their online interview call letter from the portal.
15. **Interview will be conducted through video conference mode.**
16. A provisional rank list will be prepared based on the GATE score and interview score of the candidate.
17. After the provisional admission list is published, the candidate has to remit their seat acceptance fee of Rs 14,200/- through online (**E-pay**) within the stipulated date.
18. In case the candidate in the provisional admission list fails to remit the fee within the stipulated date, the seat will be allotted to the next candidate in the rank/wait list.
19. **All candidates who are in the rank list/wait list should confirm their willingness to be considered for further allotments in the web portal by choosing "Revalidate and proceed" option on specified dates as given in Table 2.**
20. **The candidates who do not confirm their willingness using the revalidate option on the specified dates will not be considered for any future vacancies. (However, their existing allotment would be retained if they have paid the fees.)**

21. However, the candidate can withdraw from the allotted programme in which they appear in the Allotment list/waiting list.
22. If the candidate with a confirmed seat, after paying fees, wishes to withdraw before the commencement of the class, he/she may send a request to academics@iist.ac.in. The fee will be refunded as per UGC Guidelines.
23. Students who are completing their qualifying degree programme in 2024-25 will have to provide the consolidated mark list/mark lists of all semesters along with Provisional/Degree Certificate on or before September 30, 2025. Till the date of submission of degree Certificate, the admission will be treated as provisional and such students who have not submitted the degree certificate/verification certificate/Graduation certificate will not be eligible for scholarship. Also those students who have not submitted the Degree certificate/Transfer certificate/Provisional certificate before 1700 hrs on September 30, 2025 shall be disqualified and such students shall not be eligible to continue their studies at IIST further. On submission of the certificate on or before September 30, 2025, the scholarship will be paid with effect from the date of commencement of classes or from the date of admission to the programme whichever is earlier.
24. Students who have completed their qualifying degree prior to and for 2024-25 will have to produce all the certificates and TC in original at the time of admission.
25. Candidates who are employed in Government/Semi Government/PSUs/Autonomous Bodies need to produce a "No Objection Certificate (NOC)" at the time of interview.
26. Students who are selected for the admissions have to join the course on the specified dates as given in Table 1. Dates for starting of classes for these students are also given in Table 1.

IMPORTANT DATES		
SI No.	Event	Dates (Tentative)
1	Opening of IIST website for online submission of applications	May 16, 2025 – 1700 hrs (Friday)
2	Closing of IIST website for online submission of applications	June 12, 2025 - 2359 hrs (Thursday)
3	Last date for payment of application fee	June 12, 2025 - 2359 hrs (Thursday)
4	Display of shortlisted candidates for the interview	June 18, 2025 (Wednesday)
7	Interview for candidates	June 20 - 27, 2025
8	Display of rank list after Interview	July 03, 2025 (Thursday)
9	Fee payment of First Allotment	July 04, 2025 (Friday)
10	Reporting date at the Institution	August 1, 2025 (Friday)
11	Classes begins for all PG Programmes	August 4, 2025 (Monday)
12	PG Admission closes	August 14, 2025 (Thursday)

Instructions for filling of online application through IIST portal (for MMA01 only)

1. Online application can be made through <https://admission.iist.ac.in/> Read instructions thoroughly before filling the application form.
2. Step 1: New User Registration – The applicant has to first register with the Name, valid Email ID and Mobile number along with a new Password that will be used for further login to the Admission Portal. You will get a valid Registration No. on successful user creation. Please use this Registration No. and the Password you have set for completing the registration process.
3. Step 2: Profile Registration – Login using the above Registration No. and Password. Read the instructions and click Continue to proceed to profile registration. Please enter the correct information in each tab and click Finish followed by CONFIRM button. You can use Save as Draft button to temporarily save your data. Once you confirm, you will be taken to fee registration page.
4. Step 4: Pay Registration Fee: With the registration number you can make application fee payment through e-pay.
5. Rank list will be published on **03.07.2025** & First allotment will be done on **04.07.2025**. Using the login ID and password, the candidate can confirm their seats through online web portal. Seat Acceptance fee has to be remitted through e-pay to confirm the seat.
6. **A fresh allotment list will be prepared and updated in IIST website every Tuesday and Friday at 1700 hrs, if vacancies exist. The candidate in the allotment list has to remit the stipulated fees on or before the subsequent Tuesday and Friday 1100hrs to confirm their candidature to the branch. Any change in the aforementioned schedule would be notified in the website.**
7. **Candidates can login to their web portal and withdraw from the candidature from the allotment list/wait list.**
8. **All candidates would be considered for allotments in the subsequent vacancy filling rounds only if the candidate chooses "REVALIDATE and PROCEED "option in the web portal on specified dates given in Table 2.**

Table 2: REVALIDATION DATES (for MMA01 only)

Re-validation of candidature Round - 1	July 25 (1700hrs) – 29 (1100hrs), 2025
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