Indian Institute of Space Science and Technology

Declared as Deemed to be University under Section 3 of the UGC Act, 1956

An Autonomous Institute under Department of Space, Govt. of India

Valiamala, Thiruvananthapuram, Kerala - 695 547

UG ADMISSION BROCHURE 2026

Vision & Mission

Vision

To be a world class educational and research institution contributing significantly to the Space endeavors.

Mission

- Create a unique learning environment enriched by the challenges of the Space Program.
- Nurture the spirit of innovation and creativity.
- Establish Centres of Excellence in niche areas.
- Provide ethical and value based education.
- Promote activities to address societal needs.
- Network with national and international institutions of repute.

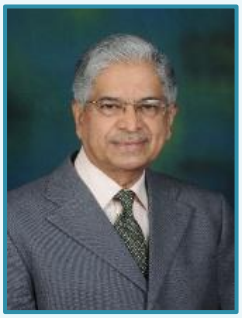
Table of Contents

Key Functionaries

President, Governing Body, IIST

Dr. V. Narayanan

Chancellor



Dr. B. N. Suresh

Vice Chancellor

Prof. Dipankar Banerjee

Pro-Vice Chancellor

Prof. Kuruvilla Joseph

DEANS

Prof. Anadamayee Tej

Dean Academics

Prof. Nirmala Rachel James

Dean R&D

Prof. K.S.S. Moosath

Dean Student Activities & Outreach

Prof. N Sabu

Dean IPR, Continuing Education, International Relations

Message from the Vice Chancellor

Indian Institute of Space Science and Technology (IIST)

भारतीय अंतरिक्ष विज्ञान एवं प्रौद्योगिकी संस्थान
(वि.अ.आयोग अधिनियम 1956 की धारा-3 के अधीन मानित विश्वविद्यालय घोषित)
भारत सरकार, अंतरिक्ष विभाग, वलियमला पोस्ट, तिरुवनंतपुरम 695 547 भारत

INDIAN INSTITUTE OF SPACE SCIENCE AND TECHNOLOGY
(A Deemed to be University u/s 3 of the UGC Act, 1956)
Government of India, Department of Space
Valiamala P. O, Thiruvananthapuram 695 547 India

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प्रोफ. दिपांकर बनर्जी / Prof. Dipankar Banerjee
कुलपति / Vice Chancellor

MESSAGE

Dear Students,

It gives me immense pleasure to invite bright, curious, and ambitious young minds to consider the Indian Institute of Space Science and Technology (IIST) as the launchpad for their academic and professional journey.

At IIST, we are not merely an institution of higher learning—we are a gateway to the frontiers of space science, technology, and innovation. Established with the vision of nurturing world-class scientists and engineers for the Indian space programme, IIST stands at the confluence of academic excellence, cutting-edge research, and national service. We are currently witnessing an unprecedented "Space Renaissance." From the historic success of Chandrayaan-3, which made India the first nation to soft-land near the Lunar South Pole, to the revolutionary insights of the Aditya-L1 solar observatory and the recent milestones in autonomous docking with SPADEX, India has firmly established itself as a global space power. Established as the premier academic arm of the Department of Space, IIST is the training ground for the pioneers of tomorrow. Our students are uniquely positioned to contribute to upcoming flagship missions like Gaganyaan, which will soon see Indian astronauts in orbit, and the ambitious Chandrayaan-4 sample return mission.

Our undergraduate programmes are uniquely designed to provide a strong foundation in engineering and science, while also exposing students to the dynamic and evolving needs of the space sector. With a curriculum that blends theoretical rigor with hands-on experience, our students gain the skills and confidence to address complex challenges and contribute meaningfully to society.

What sets IIST apart is its close association with the Indian Space Research Organisation (ISRO). This relationship provides our students with unparalleled opportunities for internships, projects, and eventual career pathways in one of the world's leading space agencies. Our graduates have consistently demonstrated excellence, playing pivotal roles in advancing India's achievements in space exploration and technology.

Beyond academics, IIST fosters a vibrant campus life that encourages creativity, leadership, and holistic development. We believe that education is not only about acquiring knowledge, but also about building character, integrity, and a spirit of inquiry. Our students are encouraged to think critically, innovate boldly, and dream without limits.

As you stand at the threshold of an important decision, I urge you to choose a path that challenges you, inspires you, and enables you to contribute to a larger national vision. If you have the passion to explore the unknown and the determination to excel, IIST is the place for you.

We look forward to welcoming you to our community of learners, innovators, and future leaders in space science and technology.

With best wishes for your future,

D. Banerjee

(Dipankar Banerjee)

Message from the Pro Vice Chancellor

Indian Institute of Space Science and Technology (IIST)

सत्यमेव जयते

भारतीय अंतरिक्ष विज्ञान एवं प्रौद्योगिकी संस्थान
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www.iist.ac.in

Prof. Kuruvilla Joseph,
Distinguished Professor
Pro- Vice Chancellor & Registrar

Dear Aspirants,

Choosing the right institution is one of the most significant decisions in your academic journey, and I am delighted that you are considering the Indian Institute of Space Science and Technology (IIST) as a destination for your undergraduate studies.

At IIST, we are committed to nurturing talent who will shape the future of space science, technology, and allied disciplines. Our academic environment is designed to challenge conventional thinking, inspire innovation, and cultivate a deep sense of scientific curiosity. We take pride in offering programmes that are intellectually stimulating, industry-relevant, and aligned with the emerging needs of the global space ecosystem.

Our strength lies in our people—distinguished faculty, dedicated researchers, and highly motivated students—who together create a culture of excellence and collaboration. The learning experience at IIST goes far beyond classrooms and laboratories. Through research opportunities, interdisciplinary projects, and engagement with national missions, students are encouraged to explore, experiment, and excel.

A defining feature of IIST is its strong linkage with the Indian Space Research Organisation (ISRO), which opens unique avenues for experiential learning and professional growth. This synergy ensures that our students are not only academically competent but also practically equipped to contribute to real-world challenges in space science and engineering.

We also place great emphasis on the overall development of our students. Leadership, teamwork, ethical responsibility, and a commitment to societal progress are integral to the IIST experience. We believe that the leaders of tomorrow must be not only skilled professionals but also responsible citizens with a global outlook.

If you are driven by curiosity, inspired by the possibilities of space, and eager to be part of a transformative journey, I warmly invite you to join IIST. Here, your aspirations will find direction, your talents will be honed, and your dreams will take flight.

I wish you the very best in your academic pursuits and look forward to seeing you at IIST.

With Warm regards,

(Kuruvilla Joseph)

Email: kjoseph.iist@gmail.com, kuruvilla@iist.ac.in Tel: 0471-2568403, 9447366479

1. ABOUT IIST

The Indian Institute of Space Science and Technology (IIST), located in Thiruvananthapuram, Kerala, is a Deemed to be University established under Section 3 of the UGC Act, 1956. Founded in 2007, the institute functions as an autonomous institution under the Department of Space (DoS), Government of India, with the vision of nurturing highly skilled professionals for the Indian Space Research Organization (ISRO) and the broader space sector.

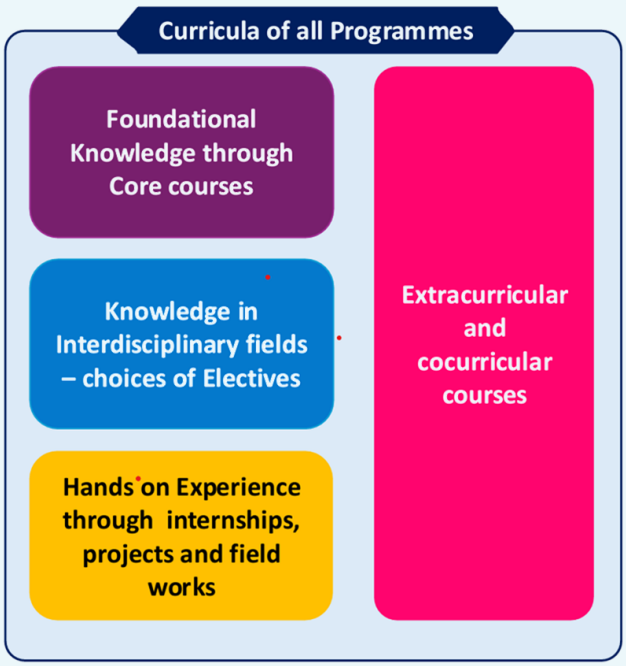
- Asia's first Space institute.
- Spread across 120 acres with an eco-friendly ambience, at the foothills of Sahyadri.
- Four undergraduate and sixteen postgraduate programs across specialized areas of space science and engineering are offered.
- With state-of-the-art infrastructure and a distinguished faculty of about 99 highly qualified members, IIST has rapidly established itself as a leading institution with 92 well established instructional and research laboratories.
- Unique facility of Small-spacecraft Systems and PAyload CEnter (SSPACE) and Satellite Ground Station
- IIST provides opportunities to contribute to major space-related projects such as AHAN, InspireSat-3, Space Robotics, Space Sensors and Space Biology payloads for human space flight preparing them to play a significant role in the future of India’s space missions.
- Six-storey air-conditioned Wi-Fi enabled library with a 24 x 7 reading room and e-resources accessible campus-wide and remotely through the ‘IIST Virtual Library’.
- Space Technology Innovation and Incubation Centre (STIIC) which houses 18 startups
- IIST was awarded the prestigious A++ accreditation by NAAC in September 2025.
- In the NIRF 2025 rankings, the institute ranked among the top 61 engineering institutions in India, securing over 77% in Teaching, Learning and Resources.
- A Student Activity Complex (SAC) with modern sports equipment, sophisticated gymnasium and facilitating indoor and outdoor games
- An eco-friendly residential campus with all essential amenities, providing a sustainable and supportive environment for learning and overall student development.

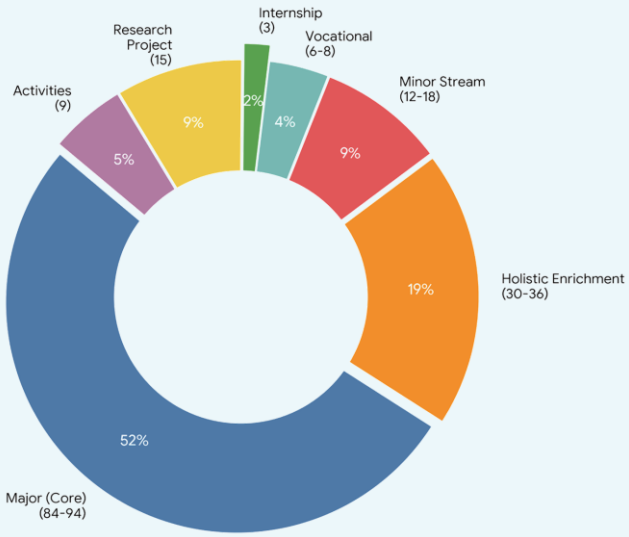
Undergraduate Programmes	Postgraduate Programmes
1. B. Tech. in Aerospace Engineering 2. B. Tech. in Electronics & Communication Engineering (Avionics) 3. B. Tech. in Computer Science & Engineering (Data Science) 4. Dual Degree (B. Tech. in Engineering Physics + Master of Science/ M. Tech. in one of the following: • Master of Science in Astronomy & Astrophysics • Master of Science in Solid State Physics • M. Tech. in Earth System Science • M. Tech. in Optical Engineering	1. M. Tech. in Thermal and Propulsion 2. M. Tech. in Aerodynamics & Flight Mechanics 3. M. Tech. in Structures and Design 4. M. Tech. in Manufacturing Technology 5. M. Tech. in RF & Microwave Engineering 6. M. Tech. in Digital Signal Processing 7. M. Tech. in Control System 8. M. Tech. in VLSI and Microsystems 9. M. Tech. in Power Electronics 10. M. Tech. in Materials Science & Technology 11. M. Tech. in Earth System Science 12. M. Tech. in Geoinformatics 13. Master of Science in Astronomy & Astrophysics 14. M. Tech. in Machine Learning & Computing 15. M. Tech. in Optical Engineering 16. M. Tech. in Quantum Technology

2. ACADEMIC HIGHLIGHTS, FACULTY AND STUDENTS

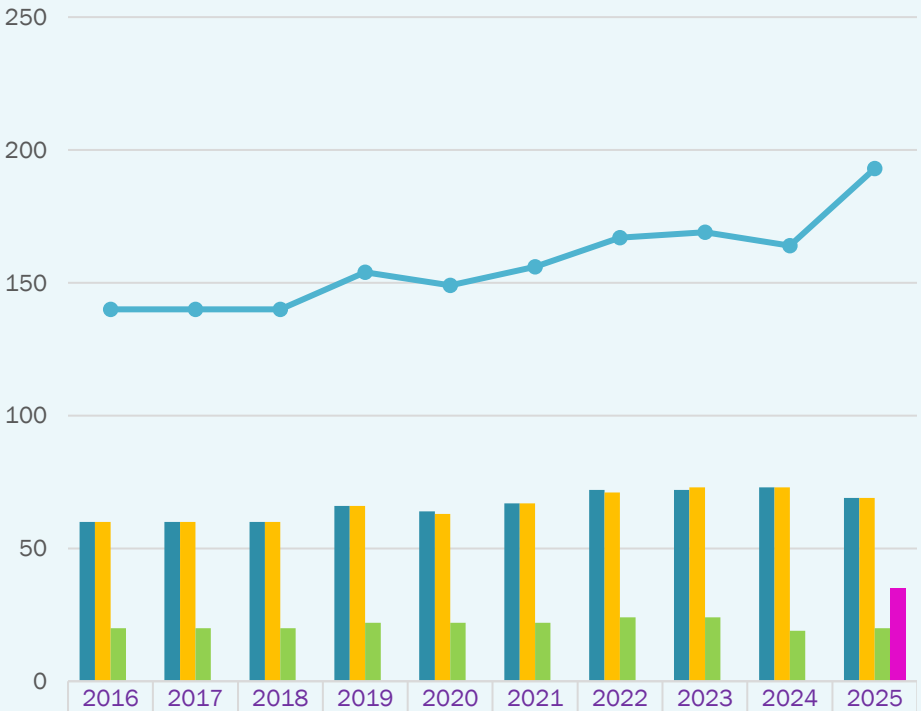
- IIST has transitioned towards a more flexible, multidisciplinary, and student-centric educational model in alignment with the National Education Policy (NEP) 2020. The new framework has been adopted by the institute from the 2024–25 academic year. Through this initiative, IIST aims to evolve into a comprehensive multidisciplinary research university, preparing students to meet the evolving demands of the space sector and related fields.
- The new curriculum has flexibility by introducing multidisciplinary electives, minor streams, and bridging courses to meet prerequisites along with the major core courses.
- UG credit distribution comprises credits for holistic enrichment, vocational courses, Extra and co-curricular activities, research projects, and internships. A total of 9 credits out of 156/160 credits are now earmarked for co-curricular (technical clubs, research activities) and extra-curricular activities.
- The framework promotes continuous and activity-based assessment with greater focus on skills, internships, laboratory exposure, and approved online courses to strengthen industry readiness.
- It also implements the UGC-mandated Academic Bank of Credits (ABC) to enable flexible learning and seamless credit mobility across institutions.
- To ensure the delivery of high-quality, holistic education that keeps pace with scientific, technological, and socioeconomic developments, IIST revises the curriculum of all programs every three years.
- All programs are tagged with course and research projects which inculcate strong experiential and participative learning.

2.1 NEP Curriculum and credits



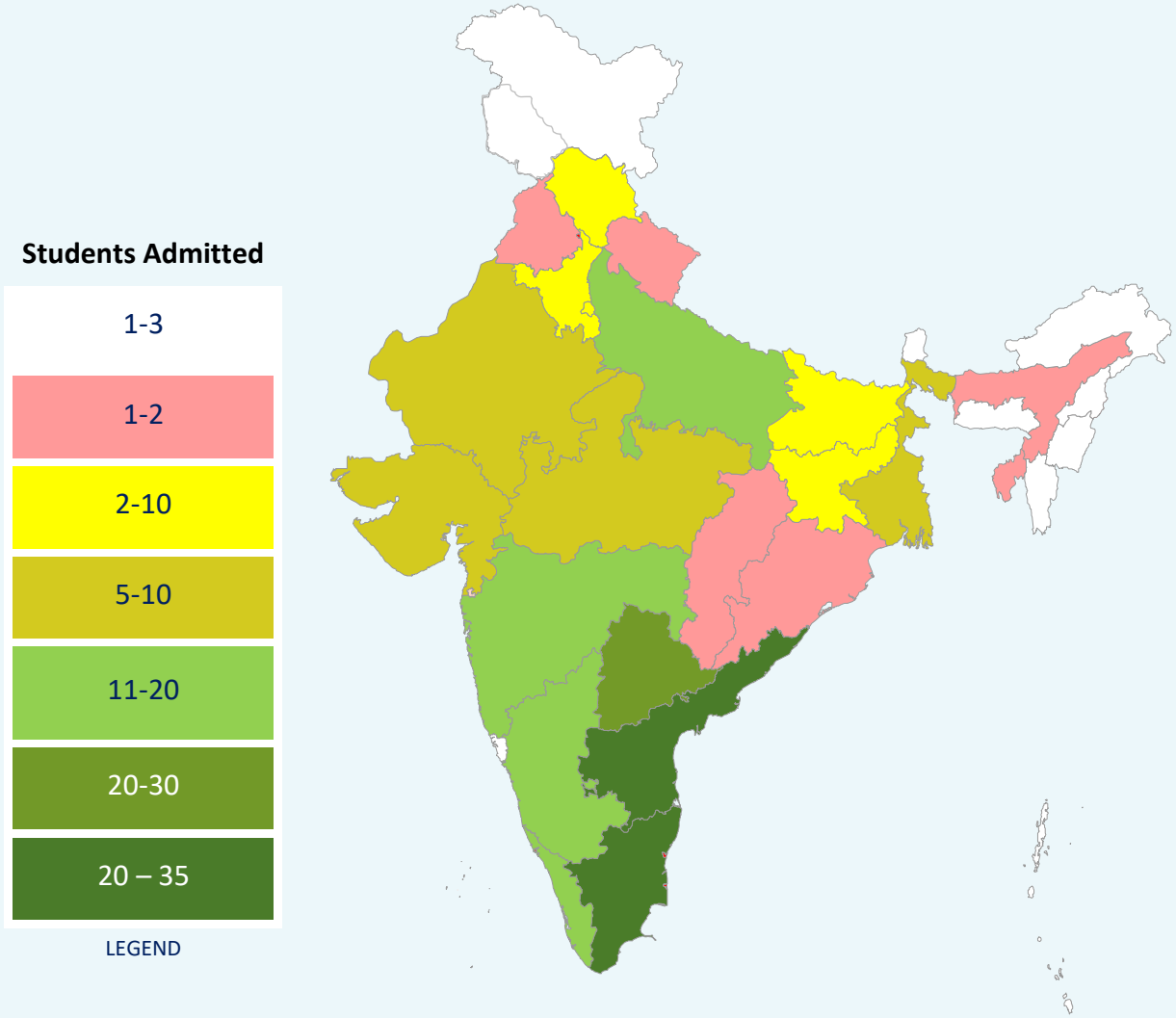


2.2 Undergraduate Enrolment for the last 10 years



	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
B.Tech Aerospace	60	60	60	66	64	67	72	72	73	69
B.Tech ECE	60	60	60	66	63	67	71	73	73	69
Dual Degree (Engineering Physics)	20	20	20	22	22	22	24	24	19	20
B.Tech CSE (Data Science)										35
Total	140	140	140	154	149	156	167	169	164	193

2.3 Student Diversity – State wise Distribution of IIST UG Admission 2024 and 2025



UG Admission 2024 & 2025 (State wise Count)

State	2025	2024
Andhra Pradesh	34	21
Assam	1	1
Bihar	3	2
Chhattisgarh	1	1
Delhi	5	3
Gujarat	5	11
Haryana	5	9
Himachal Pradesh	1	0
Jammu & Kashmir	0	2
Jharkhand	3	5
Karnataka	13	5
Kerala	13	10
Ladakh	0	1
Madhya Pradesh	5	1

State	2025	2024
Maharashtra	18	23
Odisha	1	2
Puducherry	1	2
Punjab	1	1
Rajasthan	8	6
Tamil Nadu	31	10
Telangana	21	25
Uttar Pradesh	16	9
Uttarakhand	1	2
West Bengal	8	5
Total	**193**	**164**

2.4 Departments and Faculty Strength in IIST

The academic and research programs are carried out through **seven core academic departments**. The institute has **strong faculty strength with a favorable teacher–student ratio of around 1:8**, which ensures effective teaching, learning, close academic mentoring, and active research guidance. The **highly qualified faculty members**, along with **efficient technical and administrative support staff**, contribute significantly to maintaining the quality of education and research at the institute.

Department	Faculty Members	Scientific / Technical Staff
Aerospace Engineering	26	23
Avionics	23	10
Chemistry	8	3
Earth and Space Sciences	14	3
Humanities and Social Sciences	5	1
Mathematics	11	3
Physics	12	11

2.5 Seat Matrix

Branch	Approved Intake	EWS*	Women***	SSSJKL**	Total
Aerospace Engineering	50	5	5	3	63
Electronics and Communication Engineering (Avionics)	50	5	5	3	63
Dual Degree (B.Tech in Engineering Physics +M.Tech/Master of Science)	20	2	2	0	24
Computer Science and Engineering (Data Science)	20	2	2	0	24
Total	**140**	**14**	**14**	**6**	**174**

Important Notes:

The Dual Degree Program is a 5-year (10 Semesters) Program. On successful completion, the students are awarded a B. Tech. degree in Engineering Physics and a Master of Science/ M. Tech. degree in one of the following four postgraduate streams:

- **Master of Science in Astronomy and Astrophysics**
- **Master of Science in Solid State Physics**
- **M. Tech. in Earth System Science**
- **M. Tech. in Optical Engineering**

Students will be allotted their postgraduate streams at the end of the sixth semester based on their preference and academic performance up to sixth semester. The seat for each of the streams will be notified to the students during the sixth semester.

There is no exit option with a B. Tech degree in Engineering Physics. However, based on academic performance, Vice Chancellor, IIST, has the discretion not to promote students with unsatisfactory performance to the Masters' level. These students may be allowed to exit with a B. Tech. degree in Engineering Physics with specified norms worked out by the Department and approved by the Academic Council and Executive Council of IIST.

* From 2019 academic year and as per the directive, reservation for the Economically Weaker Sections (EWS) to the extent of 5 (five), 5 (five), 2 (two), and 2 (two) seats (10% of 140) in the branches of Aerospace Engineering, Electronics and Communication Engineering, Computer Science and Engineering (Data Science), and Dual Degree, respectively has been implemented.

** Beginning 2020 academic year and as per the recent directive from AICTE, supernumerary seats under the Special Scholarship Scheme for the students of Union Territories of Jammu & Kashmir and Ladakh (SSSJKL) under Pradhan Mantri Uchchatar Shiksha (PM-USPY) in the branches of Aerospace Engineering and Electronics and Communication Engineering is being implemented. The selection under this category will be carried out by the SSSJKL (PM-USPY) Cell of AICTE adhering to the minimum eligibility criteria prescribed by IIST (details of category wise seat matrix refer page 40 section 10).

*** Women Supernumerary: To maintain a healthy boy to girl's ratio at IIST, 10% additional seats are reserved for women candidates only.

3.HANDS-ON IN SPACE MISSIONS

Most engineering students spend four years building models and running simulations. At IIST, some students build instruments that get strapped onto rockets and launched into space.

That is not a metaphor. That is the actual job.

At IIST, undergraduate students receive unparalleled early exposure to India's national space program through structured internships, mission-linked projects, and laboratory-based training in collaboration with various centers of the Indian Space Research Organization (ISRO) across the country. From the very first year of the B.Tech. program, students actively participated in technical clubs, foundational laboratory work, and guided mini projects aligned with real space mission requirements.

3.1 Learning through Real-time Applications at IIST

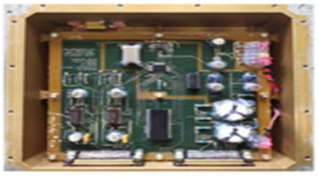
One of the notable best practices at the Indian Institute of Space Science and Technology (IIST) is its strong emphasis on learning through real-time applications, particularly at the **Small-Spacecraft Systems and Payload Centre** (SSPACE). SSPACE serves as an interdisciplinary hub where students and faculty collaborate to design and develop small spacecraft systems and scientific payloads. The center currently focuses on advanced domains such as astrobiology, remote sensing, and navigation, with plans to expand into emerging areas including drones, High Altitude Platform Systems (HAPS), and hybrid sounding rockets. Through this hands-on ecosystem, students gain invaluable experience by actively participating in the development of nanosatellites, CubeSats, scientific payloads, and space application modules, often in collaboration with ISRO.

Student Achievements in Space Missions (Last Five Years)

VYOM	Sounding Rocket Project
INSPIRESat-1 (2022)	Student Satellite Mission
InspireSat-2 (2021)	Contribution to onboard computer design and electrical power systems (launched via SpaceX)
InspireSat-4 (PSLV C56, 2023)	Involvement in mission design, operating systems, and ground station support
ARIS (2019, PSLV C-45) & ARIS 201F (2023)	Advanced Retarding Potential Analyzer for Ionospheric Studies
PILOT (PSLV C-55, 2023 – POEM Platform)	Contributions to onboard computer and thermal systems
PILOT-G2 / GRACE	GMC Reprogramming and Communications Experiment

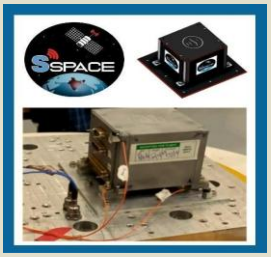
ARIS (Advanced Retarding Potential Analyzer payload was the IIST's first tryst with Space for Ionospheric Studies) payload flown as part of the PSLV C45 mission is an Ionospheric plasma and electrostatic instrument to study the structural and composition of the ionosphere. ARIS 201F is an upgraded version of ARIS 101F.

ARIS II Payload



ARIS II Electronics

3.2 SSPACE



The second payload was PSLV-In-orbital OBC and Thermals (PILOT). It is a student payload to validate a thermal simulation model at real flight conditions in the PSLV Orbital Experimental Module (POEM) platform. In continuation with that, IIST's designed PILOT-G2(GRACE) in the POEM platform of PSLV C60 and launched it on Dec 30th, 2024. This payload is a flagship initiative to space-qualify critical in-house technologies for small satellites.

Student contributors to PILOT-G2 (GRACE)

Mali Soham (Dual Degree)
(2022 Batch)

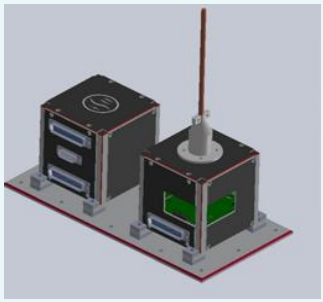
Abhishek Verma (ECE)
(2021 Batch)

Neelanshu Kumar (ECE)
(2021 Batch)

K Dhivakar (ECE)
(2021 Batch)

Arupara Antony Jose (Dual Degree)
(2022 Batch)

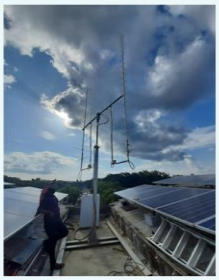
Raahil Rana (Aerospace)
(2021 Batch)



PILOT (GRACE) Payload from IIST and the team along with mentors

3.3 The Ground Station — Where You Talk to Satellites

The IIST satellite ground station is a fully operational facility that students use to track, command and receive data from real spacecraft. The station has supported INSPIRESat-1 throughout its orbit, managed POEM payload operations, and has even provided TT&C support for Dhruva Space's LEAP-TD mission — a commercial satellite from an Indian startup.



Activities

- Taking Passes of INSPIRESAT-1
- Balloon Tracking
- Tracking POEM

The fact that an industry player (Dhruva) trusted IIST students with a live mission is a statement about the quality of the programme.

Dhruva Space Team Arriving at IIST

First Signals at 4:45 AM 2nd January 2024

3.4 Ongoing Projects under SSPACE

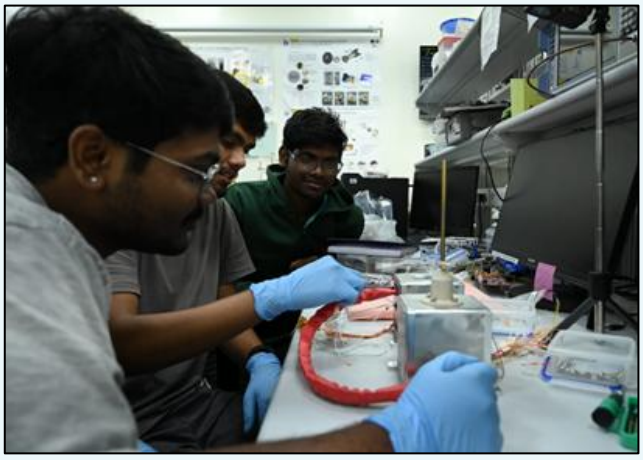
- AHAN - IIST's 3U Small Satellite – A student satellite under construction
- SSPACE Astrobiology Payload (SAP) series
- Integrated Diagnostics Module (IDM)- as a part of ongoing electric propulsion technology demonstration mission (TDS-01)
- LISAT –a nanosatellite mission in collaboration with Larsen & Toubro Ltd
- Hybrid Rocket Experimentation (IHRX), and the I-NExT green propulsion program.
- RPAV payload for upcoming Venus Orbiter Mission

Nivashni, an alumna and currently a Software Engineer at URSC–ISRO, is a member of the InspireSat-1 team. Hear from her as she shares her experiential learning journey.

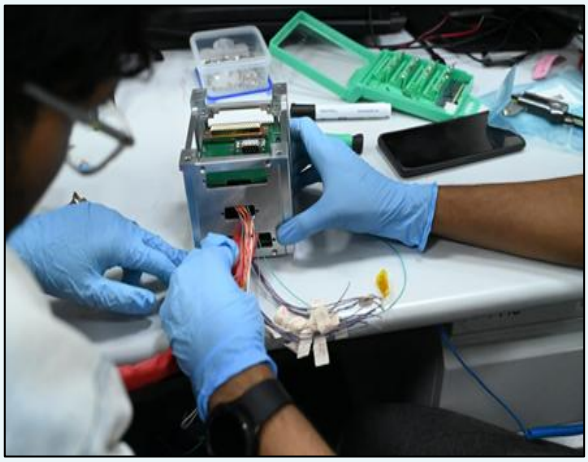
Nivashni (Alumni)
URSC ISRO Scientist

Scan to view Project Testimonial

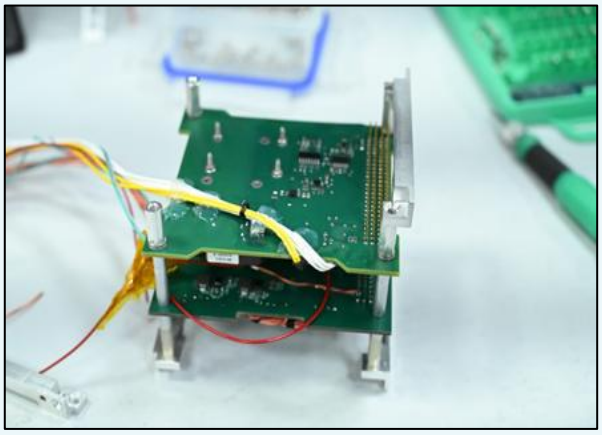
3.5 Experiential Learning in the SSPACE Lab



Students integrating a payload structure — this goes to orbit



Routing the harness: every wire labelled, every connection deliberate



A student payload PCB stack taking shape in the SSPACE lab

Precision assembly of flight electronics

3.6 'CROP SEEDS ON ISS' PAYLOAD

The payload 'CROP SEEDS ON ISS' integrated at the space biology lab in IIST has successfully flown to the International Space Station onboard Axiom-4 mission. CROP SEEDS payload on board the ISS returns to IIST.

Left : Indian Astronaut Group Captain Shubhanshu Shukla onboard ISS with CROP SEEDS.
Right : Payload handover to the Axiom team at KSC NASA.

3.7 IIST in the News

THE TIMES OF INDIA

Making small satellites a piece of cake for these students

Surendra Singh / TNN / Aug 24, 2024, 03:38 IST

NEW DELHI: With a tilak on his forehead, a teen was fiddling with a nano satellite, which was small enough to fit in the palm of his hand, and explaining its role to space enthusiasts. B Srinivas was part of a team of 4-5 B.Tech students who set up a stall at a space exhibition at Bharat Mandapam on National Space Day on Friday to showcase their skills in developing nano and microsatellites.

THE HINDU

IIST has a role in ISRO's first launch of the year

INSPIRESat-1 one of the three satellites to be launched aboard PSLV C-52 tomorrow

The Indian Space Research Organisation's (ISRO) first launch of the year, scheduled for Valentine's Day from Sriharikota, will be a thrilling moment for the Indian Institute of Space Science and Technology (IIST) at Valiamala here.

THE HINDU

Indian Institute of Space Science and Technology among institutions awarded 5G Use Case Labs

THE HINDU

IIST students take Braille to the next level

A group of students from Indian Institute of Space Science and Technology builds a Braille reader to help the visually challenged to read, both printed and online

THE HINDU

NITC, IIST ink pact to promote cooperation in research

The MoU to promote cooperation in research will open up more opportunities to both institutions, says IIST Director

The National Institute of Technology Calicut (NITC) and the Indian Institute of Space Science and Technology (IIST), Thiruvananthapuram have inked a Memorandum of Understanding (MoU) to promote cooperation in research, academic, and other areas of mutual interest.

A press release in Kozhikode on Thursday said that the institutes would collaborate on joint supervision of MTech and PhD thesis works and conducting conferences, seminars, and workshops jointly. The collaboration will encourage research in the field of space science and technology.

Getting to know nuances of space economy

IIST and CDS are collaborating on a research project towards this

TIKI RAJWI
THIRUVANANTHAPURAM

From that first sounding rocket launch from Thumba in 1963, the Indian space programme has come a pretty long way, contributing vastly to the growth of science and technology and the economy. But exactly how big is the country's space economy?

Now, two premier institutions in Thiruvananthapuram are attempting to capture a realistic picture of this critical aspect of India's spacefaring experience. The Indian Institute of Space Science and Technology (IIST), under the Department of Space, and the Centre for Development Studies (CDS), Ulloor, are collaborating on a research project to map the contours of the country's evolving space economy.

The decision is viewed as coming at the right time, not less for the fact that Central policies envision an expan-

Attempts in this direction had been made in the past, such as the work by U. Sankar (The Economics of India's Space Programme). But the times were different then and the space economy was not evolved as it is today, Dr. Dadhwal said.

Methodologies

Under the research project, the institutions would seek to map the size of the country's space economy using internationally-accepted methodologies and determine its impact on the socio-economic fabric, CDS director Sunil Mani said.

In the long run, it would aid the formulation of policies on evidence-based data and realistic comparisons with other space economies, he said.

The space economy went beyond the annual budget of the Indian Space Research Organisation, and encompasses the direct and indirect economic benefits

THE HINDU

IIST to forge closer ties with ISRO

Decision taken on the basis of recommendations submitted by a high-level panel

HOME / NEWS / INDIA / KERALA

IIST, KAU launching post-flight studies on crop seeds that are back from International Space Station

Published – August 11, 2025 09:03 pm IST – THIRUVANANTHAPURAM

THE HINDU BUREAU

The Indian Institute of Space Science and Technology (IIST) and the Kerala Agricultural University (KAU) have begun post-flight studies on the crop seeds that were sent to the International Space Station (ISS) on the Axiom-4 mission.

Indian Institute of Space Science and Technology - IIST
December 30, 2024 at 10:36 AM

T-12 hrs!! Countdown has begun

Another proud moment for IIST! Our next payload, PILOT-G2 (GRACE) – the GMC Reprogramming and Communication Experiment, is set to launch in PSLV-C60/Spadex Mission!

Launch Date: 30th December 2024
... See more

PSLV-C60 SPADEX Mission

LIVE FROM SDSC-SHAR, SRIHARIKOTA

YOUTUBE.COM
PSLV-C60/SPADEX Mission
PSLV-C60/SPADEX MissionFor more information visit: https://www.isro.gov.in/mission_SpaDeX....

Centre for Development Studies
(Under the aegis of Govt. of Kerala & ICSSR, Govt. of India)

Home | Announcements | Events | K.N. Raj Library | Campus

Collaboration with IIST

3.8 Learning from Legends: Interactions with Global Space Pioneers

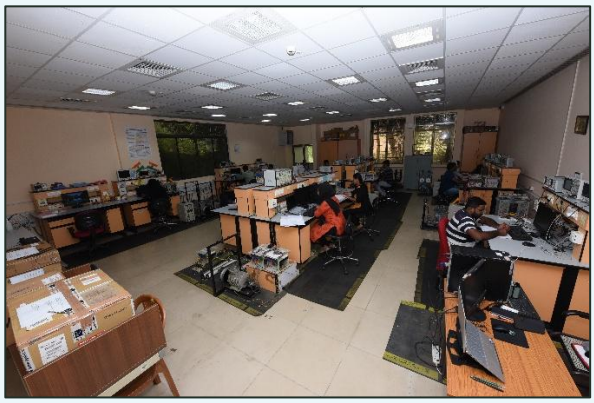
Distinguished Lecture by **Wing Commander Rakesh Sharma** on october 29th 2025.

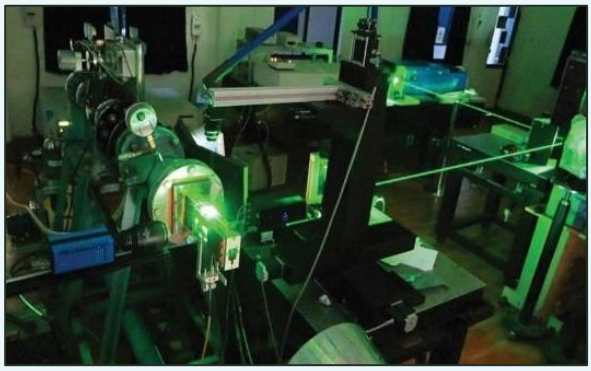
The visit of **Captain Sunita Williams** to the IIST on January 27, 2026 was far more than an interaction with an astronaut, it was a quiet, profound lesson in life, leadership, and humanity.

Distinguished lecture by **Captain Prashanth Balakrishnan Nair** who is one among the astronaut trained for the ***Gaganyaan*** mission of the ISRO. His visit to IIST on 25th September 2025 ignited young minds from the personal experiences from astronaut training, insights from India's Gaganyaan program, and the cultural imagination that space has ignited globally.

4. LABORATORIES AND RESEARCH AMBIENCE IN IIST

IIST has 92 instructional and research labs, and all the academic labs are equipped with all the essential instructional rigs. Knowledgeable lab staff keep them in prime form. Each department has their own research labs with dedicated modern equipment, centre of excellence, to nurture the research minds of the students. A central workshop gives life to all the creative designs of the students. A High-performance computing centre caters to all the academic research in computational domain. Students perform their instructional labs, internships, projects, etc., in these labs. Apart from that students are encouraged to visit ISRO centres for their internships, projects, etc.

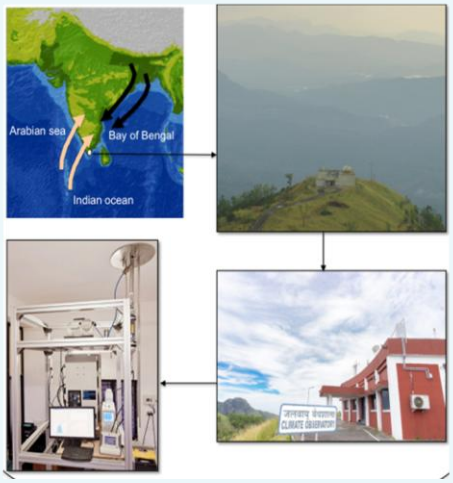

4.1 Research Ambience in IIST

With a distinguished faculty base and more than 450 Ph.D. scholars, research at IIST spans aerospace engineering, avionics, propulsion, advanced materials, astrophysics, robotics, artificial intelligence, communication systems, and emerging frontier domains

Experimental Composite Micromechanics lab

Anechoic Chamber Facility

The Ponmudi Climate Observatory High-end research on aerosol-cloud interactions studies.



Raman spectrometer system

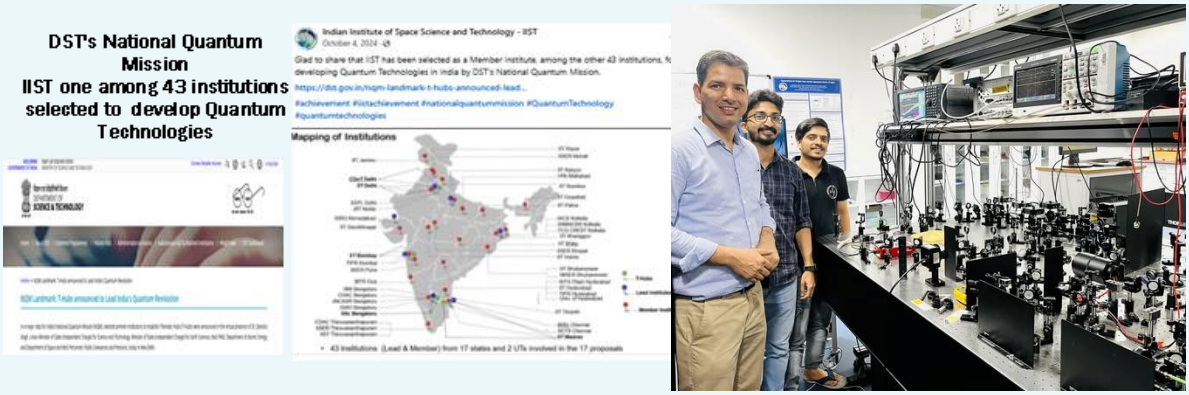
Virtual Reality Lab

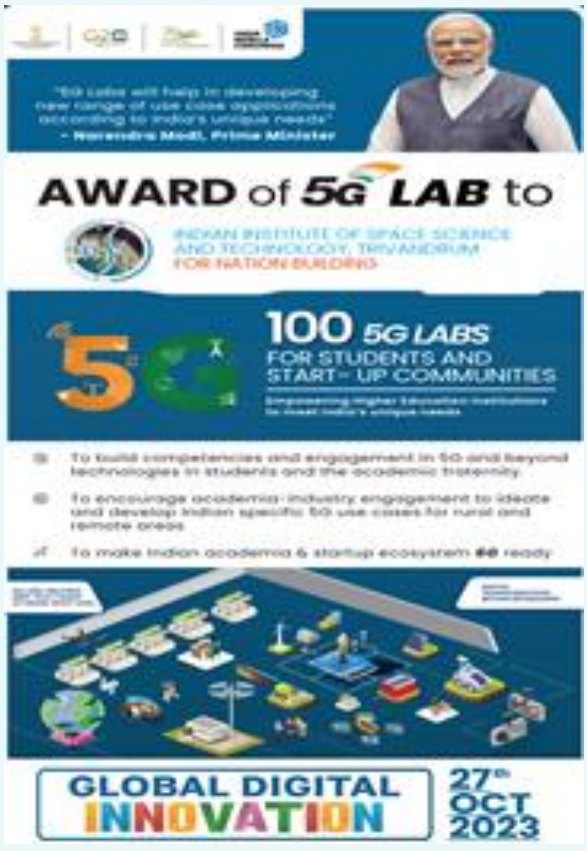
- Strong ISRO-Linked Research Ecosystem: Structured academic and research collaboration with centres of the Indian Space Research Organisation (ISRO), aligned with national space missions and advanced technology development.
- Advanced Space Research Group (ASRG): Institutional mechanism dedicated to promoting and facilitating collaborative research projects with ISRO centres; enables faculty and students to work on mission-oriented problems in propulsion, avionics, satellite systems, sensors, materials, and guidance & control.
- Contribution to National Quantum Mission: Active research in quantum technologies, photonics, advanced materials, and secure communication systems under emerging national initiatives.
- 5G Use Case Laboratory: Dedicated facility to explore next-generation communication technologies with applications in satellite communication, space networking, IoT-enabled systems, and autonomous platforms.
- Undergraduate Research Participation: Early integration of B.Tech. students into faculty projects from the first year; final-year projects often aligned with live research programmes and ISRO-linked initiatives.
- State-of-the-Art Laboratories: Advanced facilities including propulsion labs, avionics and control systems labs, clean rooms, nanoscience laboratories, simulation and high-performance computing environments.
- Student Innovation & Idea Development: Structured mentoring, laboratory access, mini-projects, and interdisciplinary platforms that enable students to conceptualize, prototype, and validate innovative technological solutions.
- Interdisciplinary Research in Social Sciences: Research in space economics, technology policy, sustainability, governance, and societal implications of emerging technologies through the Department of Humanities and Social Sciences.

4.2 National Missions

National Quantum Mission:

The National Quantum Mission (NQM) is a major Government of India initiative launched by the Department of Science and Technology to make India a global leader in quantum technologies. IIST has been selected as a member institute among the other 43 institutes. Active research in quantum technologies, photonics, advanced materials, and secure communication systems under emerging national initiatives.





- to provide local access to 5G test setup for Startups and MSMEs around the institution.

Hon'ble Prime Minister Awarded the 5G Use Case Labs to IIST

IIST has been selected under the 100 5G Labs Initiative by the Department of Telecommunication (DoT), Government of India with the objective of building competencies and engagement in 5G and beyond technologies for students & startup communities.

IIST Use cases will be useful for

- to build competencies and engagement in 5G technologies in students and academic fraternity
- to enable dissertation projects for UG, PG, and PhD level students using 5G environment
- to encourage academia-industry engagement to ideate and develop 5G use cases

4.3 Collaborations

IIST has strong collaboration with institutes of national importance **(IITs and IIITs)** and various state government institutes and departments and international universities for collaborative research and teaching, joint student program, academic and research partnerships, as well as student exchanges and faculty visits.

Currently IIIST has established **MoU with International Institutes**

- STAR, Belgium
- ISAE SUPAERO, France
- EWI, University of Technology (TU) Delft, The Netherlands
- The Technion-Israel Institute of Technology
- Niigata University (NU), Japan
- Physikalisch Technische Bundesanstalt (PTB), Germany

Collaborating Government Departments other than ISRO

Ministry of Electronics & Information Technology, Government of India

Department of Biotechnology, Government of India

Indian National Academy of Engineering, ESTD - 1987

Ministry of Earth Sciences, Govt. of India

Indian Council of Social Science Research

ज्ञान-विज्ञान विमुक्तये

DAE – Atoms in the Service of the Nation

DRDO – Defence R&D Organisation, Ministry of Defence

Department of Telecommunications, Ministry of Communications, Government of India

KSCSTE

5. OPPORTUNITIES AND PLACEMENTS

The Centre for Career Guidance and Placements in IIST operates as a liaison between the students of IIST and different companies, with a view to providing & facilitating internship and career opportunities. The centre also has a mandate to improve the performance of students through various programs.

Career Path Options for UG Students

The undergraduate students of IIST have the following potential opportunities after graduation:

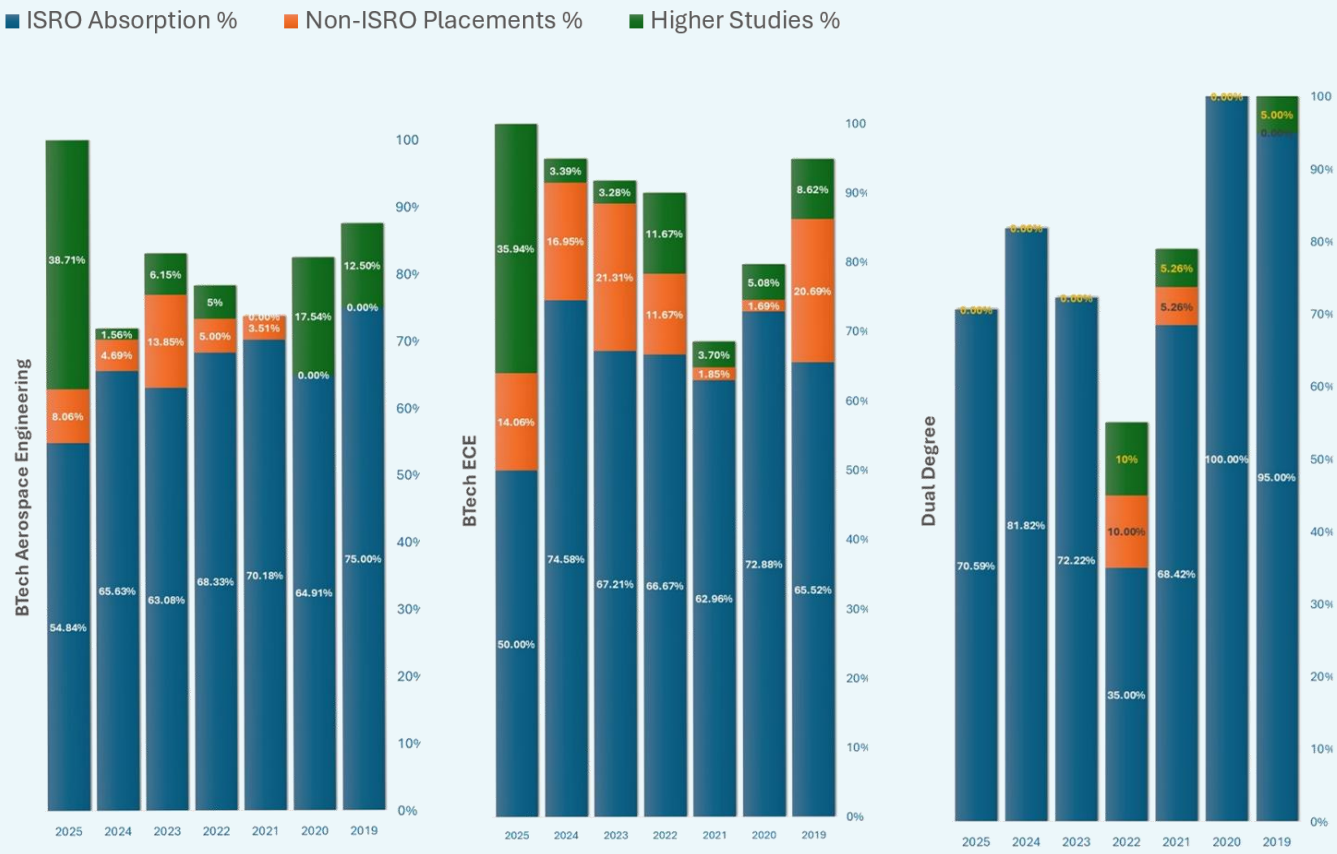
- Career at ISRO through an on-campus, interview-only process if they score a CGPA >7.0/10
- Career at any company through campus placements
- Career at any company through an internship leading to a pre-placement offer (PPO)
- 2-month internship in the summer between 6th & 7th semesters
- 6-month internship in the 8th semester
- Higher studies in India or abroad

Full-time placement drives happen throughout the final year (7th & 8th semester). The dual degree students are eligible for a summer internship between the 5th & 6th semester or a 1-year internship during their 5th year. They are eligible for the placement drives in their 5th year.

Placement Statistics

Until 2025, a total of 1,493 students have been placed across various ISRO centres.

The program-wise placement statistics over the last 7 years



5.1 Placement Cell driven by Student Community - At a glance

Students led discussions with recruiters, presenting student skill profiles, discussing curriculum alignment, and facilitating hiring processes to connect the institute with potential recruiters.

One of our early priorities was strengthening peer preparation. The team curated extensive question banks by gathering material from previous GATE examinations, company assessments, and other technical resources, gradually building a shared database that students could learn from. Using these resources, students organized large-scale mock tests covering both aptitude and core engineering topics.

Today, the Placement Cell continues to evolve as a dynamic, student-driven bridge between the institute and industry. In a time when India's space sector is expanding rapidly, the Placement Cell serves as an important doorway connecting IIST students to this growing ecosystem.

IIST students in the Placement Drive of training their own students

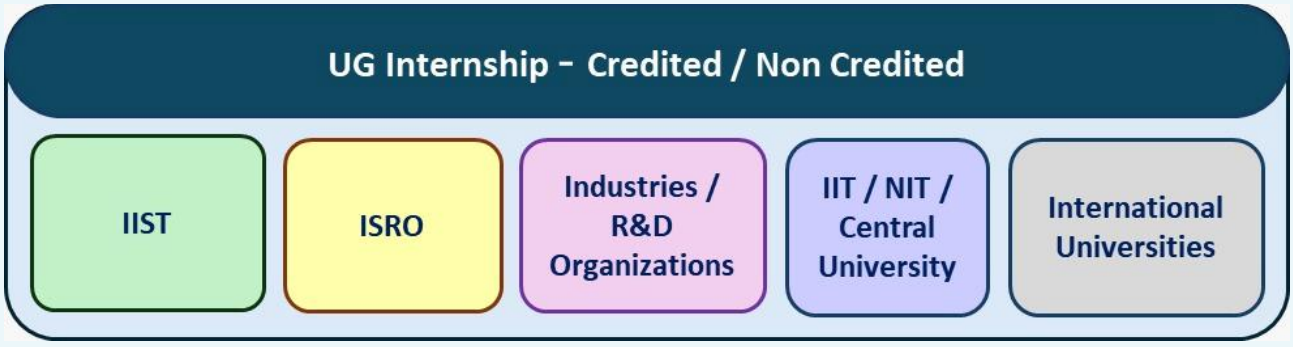
5.2 Internships

A wide range of internship opportunities is available for undergraduate students to undertake credited internships and projects at various ISRO centres (such as VSSC, URSC, SAC, ISTRAC, PRL, LEOS, IPRC, NARL, NESAC, SHAR, IISU, and LPSC), as well as at other premier institutes, R&D organizations in India, and private aerospace industries, deep-tech companies, innovative startups, and select international institutions, with funding support from IIST and/or the host organizations.

- **IIST students may opt for credited internships that integrate academic learning with the research and development activities of ISRO centres, industries, R&D organizations and National premier institutes and universities.**
- **IIST students pursue non-credited internships in the first and second year that offer greater flexibility and exploratory exposure.**
- **These opportunities enable students to build expertise, expand professional networks, and contribute to innovative projects, fostering growth and excellence in space science and technology.**
- **Participation in such programs not only enhances their technical proficiency but also helps them establish strong connections with India's leading space research community.**
- **Typically conducted during the summer and winter breaks, internships usually last between four and eight weeks, ensuring that academic schedules remain unaffected.**

International tie-ups for internship:

IIST has tie-ups with institutes like University of Colorado, Boulder, USA (CALTECH), JetPropulsion Laboratory, California, USA, Australian National University, Canberra, University of Tokyo, Japan, Niigata University, Japan, École Polytechnique Fédérale de Lausanne, Switzerland, and Sorbonne University, France, for student internships. Students are encouraged to apply for other international internship programmes also. In recent years, students secured fellowships under Lockheed Martins's Undergraduate Student Visitation Program, Mitacs Globalink Research Foundation, Canada and DADD German Academic Exchange Services, Germany and performed internships at prestigious international academic institutes.



Unique opportunity for Toppers:

To propel the bright minds to excel, the top academic performer of Aerospace Engineering and Electronics and Communication Engineering branches of the undergraduate program.

- ***An excellent opportunity to pursue their Masters' at one of the world's renowned California Institute of Technology (Caltech), USA with fellowship from Department of Space -Professor Satish Dhawan Endowment Fellowship.***
- ***It is a 9-month Masters' course and is financially fully supported under the DoS-Caltech Professor Satish Dhawan Endowment Fellowship.***
- *Jet Propulsion Laboratory (JPL) have been extremely enthusiastic to offer two months (May–July) summer internship at their lab (one in each undergraduate programme) since 2012 for the toppers selected for CalTech MS programme.*
- *IIST bear the travel expenditure, visa expenses and medical insurance of the internship student, JPL supported their accommodation and incidental expenses during the internship.*
- ***On return, these students are absorbed in ISRO.***

5.3 Entrepreneurship -Startups

Entrepreneurship has emerged as a vibrant and inspiring pathway for many alumni of the Indian Institute of Space Science and Technology (IIST).

- IIST also has its own start up cell **STIIC (Space Technology Innovation and Incubation Centre)** which houses 18 startups.
- IIST graduates have founded innovative companies in multiple technology sectors. Over the years, more than 60 start-ups have been founded or co-founded by IIST graduates across diverse sectors such as space technology, geospatial analytics, artificial intelligence, clean energy, advanced materials, data science, and social innovation.
    - .SatSure
    - Fluxx.ev Electric Pvt. Ltd. (electric mobility),
    - Spacetime 4D Printing Solutions (advanced materials and manufacturing),
    - FeatherDyn Pvt. Ltd. (engineering solutions),
    - HomiTechLab (technology innovation),
    - Autrik (digital platforms),
    - qBraid (quantum computing technologies)
    - Datazip (data analytics).
- Alumni have also launched impactful education and social ventures such as Foundation IAS, Learning Buds, GullyLearn, and VastaDaan.

5.4 Placement Avenues

6. STUDENT ACHIEVEMENTS

6.1 The Kalam Prize

California Institute of Technology (Caltech) proudly awards "The Kalam Prize" to one of the best Aerospace Engineering Master's Program students whose academic performance was exemplary and showed high potential for future achievements at Caltech, USA.

IIST is very proud to mention that five out of the ten IISTians who did Master's in Aerospace Engineering at Caltech, USA had won the most coveted "The Kalam Prize".

Mr. Y Rahul Kumar

2025

Miss. Garima Aggarwal

2021

Mr. Shashank Tomar

2022

Mr. Padmanabha Prasanna Simha

2019

Mr. Avinash Chandra

2018

Mr. A. Chaphalkar

2014

6.2 JPL Summer Internship

- IIST students contributed their best to the JPL's research program as well as very much benefitted from their research exposure at JPL.
- Since the summer of 2019, the JPL internship students are allowed to stay at Caltech campus for the entire duration of their internship.
- 2015 to till date 19 student toppers from B.Tech(ECE), BTech(Aerospace) and Dual Degree (Engineering Physics) students are benefitted by this internship programme.

6.3 Institute Medals of Excellence - Under graduates 2025

Mr. K. Dhivakar (Topper in B Tech in Electronics and Communication Engineering (Avionics)).

Mr. Rajat Gupta (B Tech in Aerospace Engineering).
Institute Gold Medal (UG Program)

Ms Krishna D K (Best All Rounder of the UG Programs)
B Tech in Engineering Physics and M Tech in Optical Engineering under Dual Degree program

6.4 Internships and Fellowships Conference Participation and Awards

Priyanshu Kumar
Sorbonne University
(2022 Batch)

Mehta Kanisha Jayeshkumar (ECE)
Sorbonne University
(2022 Batch)

Yash (ECE)
Hiroshima University
(2022 Batch)

Shanmugarajan B (ECE)
King Abdullah University of Science and Technology Saudi Arabia
(2022 Batch)

Suryaprakash Gami (ECE)
Sorbonne University
(2022 Batch)

Pagare Jay Chandrashekhar (Aerospace)
Best Paper Award 2nd International Conference on Applied Mechanics and Optimisation 2025

Jeevesh Pandey (ECE)
Participated in COSPAR 2025 SYMPOSIUM, CYPRUS

Aryan Chand (Dual Degree)
Participated in COSPAR 2025 SYMPOSIUM, CYPRUS

Sayam Chakraborthy
Participated in the 18th International Conference on Sensing Technology 2025 Japan

Pratham Gupta (Dual Degree)
Australian National University
(2021 Batch)

Aakash Preetham Vadlakunta (ECE)
Society of Aerospace Manufacturing Engineers - Best Project Award 2025

Shravan Rajesh Kale (Dual Degree)
Participated and presented Paper in IUAC New Delhi 2025

Tushita Agarwala (Dual Degree)
Presented Paper in IUAC New Delhi 2025
(2023 Batch)

Arjun Jaikrishna M (Dual Degree)
Presented Paper in IUAC New Delhi 2025
(2022 Batch)

Satya Margrate T (ECE)
Presented Paper in IUAC New Delhi 2025
(2024 Batch)

6.5 Achievements in Extracurricular Activities

Mr. Prakhar Maheswari

8th position in World Chess Fiesta- Rapid (Open) Chess Tournament

Mr. Varun Raj

(III Year ECE, SC23B152) secured 2nd positon in the Unrated Category at the Mynavathi Memorial Open International Rapid FIDE Rating Chess Tournament 2025, held at the University of Mysuru (Manasagangotri).

7. STUDENTS GRADUATING FROM IIST

IIST held its 13th Convocation Ceremony on 10th August 2025 at the Pearl Jubilee Auditorium, Liquid Propulsion Systems Centre (LPSC), Valiamala.

A total of 309 degrees were conferred this year—124 B.Tech, 17 Dual Degrees, 130 Postgraduate Degrees, and 38 Ph.D., raising IIST's cumulative tally to 1,870 undergraduates, of whom 1,417 alumni have gone on to contribute to landmark ISRO projects. Academic brilliance was recognized with the UG Gold Medal awarded to Shri Rajat Gupta and Shri Dhivakar (Aerospace Engineering and Avionics), who are heading to Caltech, USA; the PG Gold Medal to Shri Arun P R (M.Tech in Digital Signal Processing); and the Best All-Rounder Award to Ms. Krishna D K (Dual Degree in Engineering Physics and Optical Engineering).

8. CAMPUS LIFE

IIST is situated at Valiamala at the foothills of western ghats. The weather is quite pleasant. Its ambience is eco-friendly.

- IIST has dedicated boy's and girl's hostels (9 for boys and 2 for girls) with all the essential amenities.
- Student Activity Centre (SAC) has its own building which houses an Amphitheatre, centralized mess facility for all the students, an open-air theatre and a multi-purpose hall equipped with latest audio-video systems. It also has an indoor sports facility comprised of Gym, Badminton, Table Tennis, Snooker Table, Squash and dedicated recreation hall.
- Football turf has recently been established, which is an unique and excellent facility along with other outdoor facilities.
- A six-storey, fully air-conditioned, Wi-Fi-enabled library featuring a 24×7 reading room, with e-resources accessible both across the campus and remotely via the IIST Virtual Library.
- IIST hosts around 30 technical and non-technical clubs, including Robotics, Astronomy, Moneyminds, and Nirmaan, all of which are efficiently managed and run by students.
- CONSCIENTIA is annual national technical fest organized by the students. It brings out the hidden technical knowledge and talents in students apart from their regular academic commitments.
- DHANAK is annual national cultural event organized by students, and it helps to show cause their all-round talents other than academics.
- Sports day, Fresher's day, and farewell day help in improving the bond among students.
- Onam festival is a special event. Also, students celebrate all other festivals.
- Bus facilities are available for their weekend trips to Trivandrum.
- Medical facilities with 24 x 7 doctor and nurses are available, including student counsellors, are available on the campus.
- Cafeteria with its hygienic menu plays an important role in promoting friendship and also research.
- IIST Campus is an ecofriendly campus with biodiversity park and trekking path.

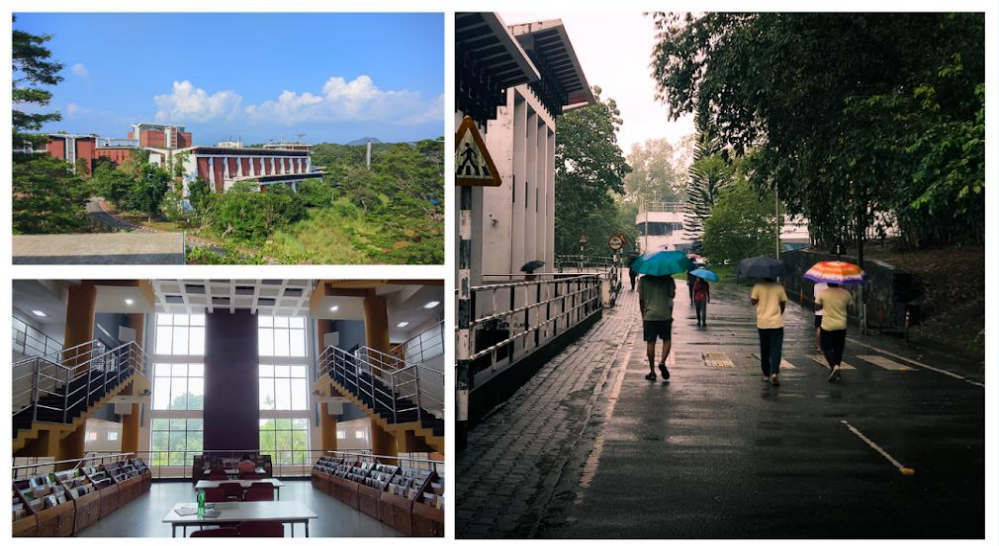
8.1 DHANAK 2026

The 15 edition of DHANAK, the much-anticipated annual cultural festival of the Indian Institute of Space Science and Technology (IIST), was held from March 19 - 22, 2026, under the theme "Reverie of Realms." Bringing together talented individuals from institutions across the country, the festival provided a vibrant platform for students to showcase their skills in music, dance, art, literature, and digital expression.

CONSCIENTIA

CONSCIENTIA is the flagship inter institute national technical fest focused on innovation and scientific exploration. It features competitions, workshops, hackathons, and exhibitions in domains like aerospace, robotics, and AI. The fest provides a platform for students to collaborate, innovate, and apply technical knowledge to real-world challenges. It stands as a key academic and innovation-driven event in the IIST campus ecosystem.

CAMPUS GLIMPSE



CAFETERIA

FESTIVITIES & SPORTS









IIST Model United Nations (IIST MUN 2026)

IIST successfully hosted the 13th edition of its highly anticipated diplomatic fest, the IIST Model United Nations (IIST MUN), from January 30th to February 1st, 2026. As a premier platform for intellectual discourse, policy-making, and global diplomacy, the event was an incredible success, drawing approximately 200 delegates from various prestigious institutes across Kerala and the broader Southern India region. For incoming undergraduate students, IIST Model United Nations represents a defining facet of campus life that extends far beyond the classroom. It provides an exceptional platform to engage with global issues, develop critical thinking, and cultivate essential skills in leadership, diplomacy, and public speaking. Being a part of IIST MUN not only enhances one's academic journey but also fosters confidence, collaboration, and a global perspective—hallmarks of a well-rounded IIST graduate. (https://www.iistmun.in/)

IIST 2026 MUN - A Glimpse

IIST NCC Wing

Club Activities

Nirmaan Club

Yoga Club

Astronomy Club

Dance Club

Music Club

Drama Club

8.2 SPORTS DAY

The Annual Sports Day 2026 on 30th Jan 2026 with great enthusiasm and vibrant participation at the Magudagiri Ground. Five houses Akashganga, Krithika, Devyani, Saptarishi, and Sharmishtha—symbolizing unity, discipline, and team spirit. The Annual Sports Day witnessed the successful conduct of all athletic events, with enthusiastic and commendable participation from students across all houses, making the event a grand success.

ZENITH – Inter College Sports Tournament

ZENITH 2026 Inter College Sports Tournament at IIST was conducted on April 2, 4 and 5, 2026. It brought together college teams from across Kerala to compete in events like football, cricket, basketball, badminton, and athletics.

9. UNDERGRADUATE PROGRAMMES: AN OVERVIEW

9.1 Aerospace Engineering (AE)

The B. Tech program in Aerospace Engineering at IIST is oriented towards the needs of Space Technology and has significant overlap with Mechanical Engineering. In addition to the traditional courses in Aerospace Engineering, it includes courses in Mechanical Design, Manufacturing Science, and Space Dynamics. A B. Tech degree in Aerospace Engineering enables students to specialize in Flight Mechanics, Aerodynamics, Thermal and Propulsion, Structure and Design, and Manufacturing Science. (visit https://www.iist.ac.in/academics/curricula for detailed curriculum and syllabus)

9.2 Electronics and Communication Engineering (ECE) (Avionics)

This program offers a well-knit symbiosis of Electrical, Electronics, Communication Engineering and Computer Science. It provides a special focus on Avionics which covers electronics related to aerospace systems. A student with a B.Tech degree in ECE can pursue higher studies in the areas of Digital Signal Processing, RF & Microwave Communications, Antenna, Power Electronics, Microelectronics, Control Systems, Computer Science and Engineering, Artificial Intelligence, Robotics, etc. (visit https://www.iist.ac.in/academics/curricula for detailed curriculum and syllabus).

9.3 Computer Science and Engineering (Data Science)

The Bachelor of Technology (B.Tech) in Computer Science and Engineering with Specialization in Data Science is a 4-year undergraduate program designed to provide a solid foundation in computer science, along with advanced knowledge and skills in data science. The emerging fields of artificial intelligence, machine learning, and deep learning are impacting diverse areas of science and engineering, including space technology. They have become much sought-after skills of the 21st century. Core computer science consists of subjects like Programming Languages, Operating Systems, Computer Networks, Computer Organization, Software Engineering, Algorithms, and Data Structures, whereas subjects like Machine Learning, Data Analytics, Deep learning, and Artificial intelligence fulfil the requirements of a firm hold on data science. Students can also choose courses in the elective tracks: Advanced Computer Systems, Information Security and Communication, Data Science and Machine Learning. Students with such expertise will find careers in the advancing areas of computer science and engineering, and data science.
(Visit *https://www.iist.ac.in/academics/curricula* for a detailed curriculum and syllabus.

9.4 Dual Degree Programme (B.Tech in Engineering Physics + M.Tech/Master of Science)

This program involves the study of the combined disciplines of Physics, Mathematics and Engineering. The first year of the Dual degree program covers basic courses in science and engineering (common for all undergraduate programs). The second and third years of the program will comprise mainly of foundation courses in Physics and Engineering. In the fourth year, the student will pursue one of the four postgraduate specialization streams that will lead to a Master of Science or M.Tech degree. The fifth year of the program is dedicated to a research project in the field of specialization.

The Master of Science Program in Astronomy & Astrophysics aims at introducing students to the application of physics concepts to planets, stars, galaxies, and the Universe as a whole.

The Master of Science program in Solid State Physics is targeted towards a research career in semiconductor devices, and device physics in general. The program is also designed as a steppingstone for students interested in pursuing advanced research in Condensed Matter Physics.

The M. Tech program in Earth System Science aims at introducing students to the various components of the Earth System and their interactions. Earth system is the complex system of interacting with physical, chemical and biological processes in Planet Earth; manifested through its various elements such as the atmosphere, hydrosphere, geosphere and biosphere.

The M. Tech programme in Optical Engineering is designed to meet the present and future technology requirements of the advanced optics industry, and relevant R&D organizations. Some of the technologies, students will be trained in, include, Opto-electronics, Lens design and Optical fabrication and Adaptive optics. (visit *https://www.iist.ac.in/academics/curricula* for detailed curriculum and syllabus)

10. RESERVATION OF SEATS

As per the reservation policy of Government of India applicable to Central Educational Institutions (CEI), candidates belonging to the following categories are admitted to reserved seats based on relaxed criteria. The categories and the corresponding percentage of reservation are:

Scheduled Castes (SC)	Scheduled Tribes (ST)	Other Backward Classes (OBC) belong to Non-Creamy Layer (NCL)	Persons with Disabilities (PWD)
15%	7.5%	27%	5% (Horizontal Reservation)

Economically Weaker Section (EWS)

From 2019 academic year and as per the recent directive, seats to the extent of 5 (five), 5(five), and 2 (two) seats (10% of 140) in the branches of Aerospace Engineering, Electronics and Communication Engineering, Dual Degree (Engineering Physics +MTech/Master of Science) and Computer Science and Engineering (Data Science) respectively, are reserved for the EWS category.

The above listed categories are the **ONLY** reservation categories for admission to the undergraduate programs at IIST.

The seat matrix as per each category for UG admission 2026 is shown in Table 10-1.

Women Supernumerary: In order to maintain healthy boys to girls ratio, 10% additional seats are reserved for women candidates only. The seat matrix of women supernumerary for UG admission 2026 is shown in Table.10-2

10.1 Category-Wise Seat Matrix

Academic Program	General	OBC-NCL	SC	ST	Total	EWS	SSSJKL
Aerospace Engineering	25 (1)	14	8	3	50	5	3
Electronics and Communication Engineering (Avionics)	25 (1)	14	7	4	50	5 (1)	3
Dual Degree (B.Tech in Engineering Physics + MTech/Master of Science)	10 (1)	5 (1)	3 (1)	2	20	2	0
Computer Science and Engineering (Data Science)	10 (1)	5 (1)	3	2	20	2	0
Total	**70**	**38**	**21**	**11**	**140**	**14**	**6**

Number 1 in bracket is for PWD category

10.2 Women Supernumerary Seat Matrix

Academic Program	General	OBC	SC	ST	Total
Aerospace Engineering	3	1 (1)	1	0	5
Electronics and Communication Engineering (Avionics)	3	1	0	1	5
Dual Degree (B.Tech in Engineering Physics + MTech/Master of Science)	1	1	0	0	2
Computer Science and Engineering (Data Science)	0	1	1	0	2
Total	7	4	2	1	14

Number 1 in bracket is for PWD category

10.3 Important Notes on Reservation:

EWS Candidates:

Eligible candidates applying under EWS category are required to produce a EWS certificate issued by a competent authority in the prescribed format given in APPENDIX–I. Certificates in any other format will not be accepted. The certificate (in original) must be produced at the time of verification at the specified Reporting Centres, failing which the candidature will not be considered for admission under the EWS category.

SC/ST Candidates:

Candidates belonging to SC/ST categories are required to produce the original Scheduled caste/ tribe certificate issued by a competent authority in the prescribed format given in APPENDIX–II. Certificates in any other format will not be accepted. The documents (in original), must be produced at the time of verification at the specified Reporting Centres, failing which the candidature will be cancelled. Seats remaining vacant under ST category shall be allotted to SC candidates. Seats remaining vacant under the SC/ST categories shall not be filled by candidates belonging to any other category.

OBC-NCL Candidates:

Under the OBC-NCL category, only castes mentioned in the Central list of OBCs, published by the Department of Personnel and Training, Government of India, will be considered. In addition, the candidate should also satisfy the condition of non-creamy layer as defined by the Government of India. Seats remaining vacant under this category shall be allotted to General candidates.

The OBC-NCL candidates seeking the benefits of reservation are required to produce the original certificate issued on or after 1st April, 2026 by a competent authority in the prescribed format given in APPENDIX–III. Certificates in any other format will not be accepted. The certificate (in original) must be produced at the time of verification at the specified Reporting Centres, failing which the candidature will not be considered for admission under the OBC-NCL category. Candidates belonging to the OBC-NCL category are also required to submit a declaration/ undertaking in the format given in APPENDIX–IV.

PWD Candidates:

5% seats are reserved (horizontal reservation) for Persons with Disabilities candidates. The benefit of reservation would be given only to those who have at least 40% physical impairment. Candidates seeking benefit under this category are required to produce original certificates, issued by a district medical board/ competent authority, at the time of verification at the specified Reporting Centres, failing which the candidature will not be considered for admission under the PWD category.

11. FEE STRUCTURE

The undergraduate and Dual Degree Fee structure for the students admitted from Academic Calendar 2026-2027 onwards and new admissions is provided in Table 11.1.

Table 11.1

Description of fee	Amount (in Rs.)	Important Notes
One Time Fee		*1. Will be collected with the final semester fee* *2. Tuition Fee* • *UR/EWS/OBC-NCL parental annual income >Rs. 5.0 Lakh: Tuition Fee - Rs. 62500.00* • *UR/EWS/OBC-NCL parental annual income from Rs. 1.0 Lakh to Rs. 5.0 Lakh: Tuition Fee - Rs. 20850.00* • *UR/EWS/OBC-NCL parental annual income <Rs. 1.0 Lakh: Tuition Fee - NIL* • *SC/ST/PWD: No Tuition Fee. Tuition fee waiver for UR/EWS/OBC-NCL categories as per above table will be applied after the verification of Parental Annual Income* *Supplementary Examination Fees: Rs. 100.0 per paper* The First Semester Fee must be paid online at the time of acceptance of allotted seat during the admission process. Fees for the remaining semesters must be paid at the beginning of each semester before the notified date. ***Amount to be paid at the time of seat acceptance:*** GEN/OBC/EWS: Rs. 20700.00 (one-time fee-(convocation + alumni))+(semester fee-tuition fee)+hostel establishment fee + hostel Rent + Electricity) SC/ST/PWD: Rs. 20700.00 The rest of the amount needs to be paid while joining the institute Hostel and Dining charges are applicable only for the academic period of the semester and hence will not cover expenses incurred during the vacation period, except at the end of sixth semester, when students undertake credited Summer Internships. Except Tuition Fee, the other components are subject to revision, and any changes will be informed well in advance.
Admission Fee (Non-Refundable)	500	
Campus Development Fee	1000	
Institute & Library Deposit (Refundable)	5000	
Alumni Fee[1]	500	
Convocation cum Degree Fee[1]	2000	
Total	**9000**	
Semester Fee		
Tuition Fee[2]	62500	
Computer Fee	750	
Internet Fee	250	
Library Fee	1000	
Examination Fee	500	
Registration and Enrolment Fee	200	
Association and Cultural Fee	500	
Sports Facilitation Fee	250	
Medical and Insurance Fee	2000	
Total	**67950**	
Hostel & Mess Fee per semester		
Hostel Establishment Charges	5000	
Hostel Rent	3000	
Electricity and Water Charges	750	
Mess Semester (Advance) for 5 months	15000	
Optional: Vacation Mess charge (per month)	3000	
Total without Vacation mess charge	**23750**	
Grand Total at the time of Admission	**98200**	
Grand Total Every Semester	**91700**	

12. MERIT SCHOLARSHIPS

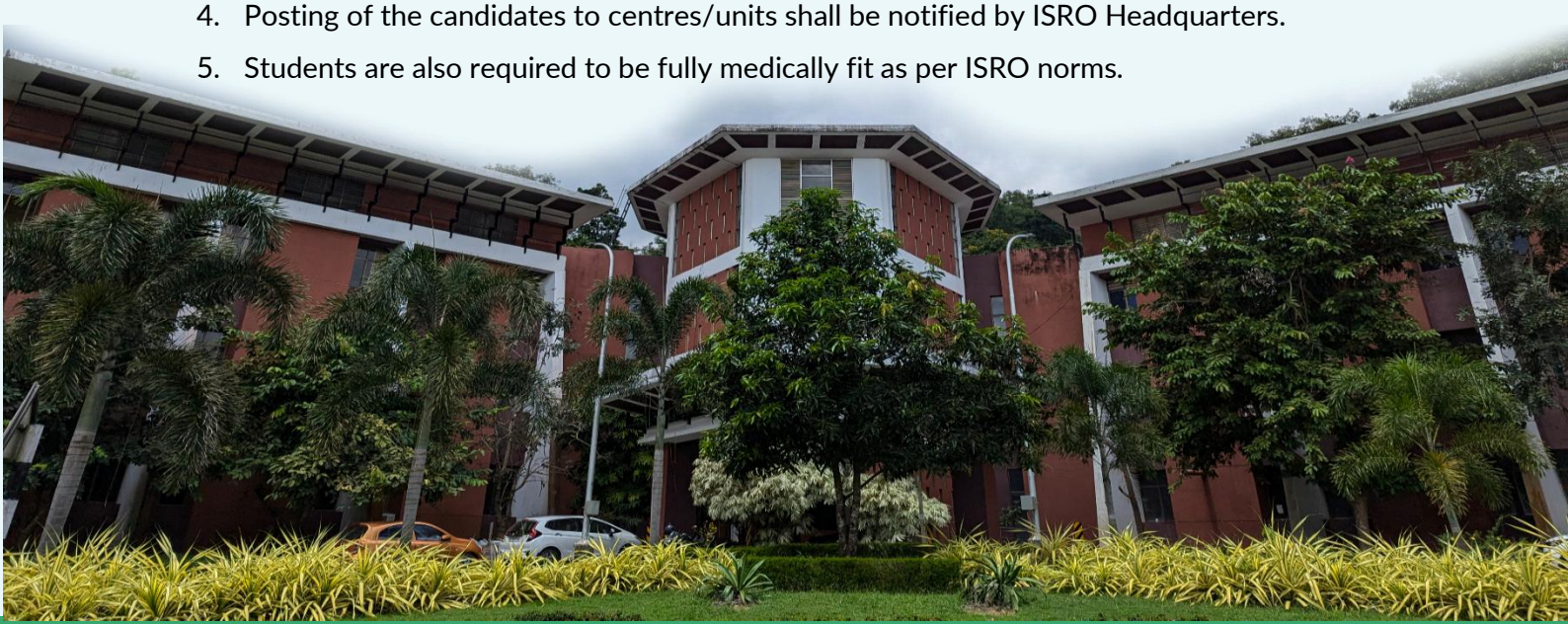
The top 5 students (UG/DD) admitted in 2026-2027 who have secured AIR (All India Rank, in JEE Advanced Examination, 2026) up to 1000 would be entitled to full fee waiver for the first year. However, they have to maintain a CGPA of 9.0 and above in a scale of 10 at the end of each year in order to obtain full fee waiver for the subsequent year.

Students (UG/DD) admitted in 2026-2027 and securing a CGPA of 9.0 or higher (in the scale of 10) **in a given semester** would receive a 50 percent tuition fee waiver in the next semester. The number of waivers shall be limited to ten percent (10%) of the admitted students in each program.

13. ISRO/ DOS ABSORPTION POLICY

Based on notified vacancies in different specializations, by ISRO/DOS, undergraduate and Dual Degree (viz. B.Tech in Aerospace, B.Tech in Electronics &Communication Engineering (Avionics), B.Tech in Computer Science and Engineering (Data Science) and Dual Degree – B.Tech in Engineering Physics and M.Tech/Master of Science in Astronomy & Astrophysics, Earth System Science, Solid State Physics, and Optical Engineering students will be eligible for recruitment to the post of Scientist/ Engineer-SC, subject to fulfilment of the following conditions applicable to **ALL** categories of students:

1. Interested students securing a CGPA of 7.0 or above (on a scale of 10) at the end of sixth (B.Tech)/ eighth (Dual Degree) semester will be eligible to appear for a job placement interview organized by ISRO Headquarters.
2. The eligible candidates will be interviewed by the ISRO Expert Committee and panel list will be prepared accordingly.
3. Students should secure minimum Cumulative Grade Point Average (CGPA) of 7.0 (on a scale of 10) at the end of B.Tech/ Dual Degree Programmes & should successfully complete the B.Tech and Dual Degree Programmes in 4 (four) and 5 (five) years, respectively to be eligible for issue of offer letter.
4. Posting of the candidates to centres/units shall be notified by ISRO Headquarters.
5. Students are also required to be fully medically fit as per ISRO norms.



14. ELIGIBILITY FOR ADMISSION

Candidates desirous of admission to IIST must satisfy ALL eligibility criteria detailed below.

1. **Citizenship:** Only Indian citizens are eligible to apply for admission in IIST.
2. **Eligibility criterion for the Overseas Citizens of India** (OCI)/Person of Indian Origin (PIO) card holders are as follows:
    - Candidates who possess OCI/PIO card can apply for the UG program.
    - The selection of the candidates who possess OCI/PIO card will be based on JEE (Advanced) 2026 Examination and the candidates will be considered only in the GENERAL category.
    - The candidates who possess OCI/PIO card have to pay the full amount of Fee which includes onetime fee, Semester fee and Hostel and Mess fee.
    - As per Govt. of India guidelines, only Indian citizens can be appointed for Govt. of India jobs. Hence, B. Tech and Dual Degree students graduating from IIST and having OCI/PIO card will not be eligible for ISRO/DOS absorption.
3. **Date of Birth:** Candidates belonging to General, EWS and OBC-NCL categories must have been born on or after October 1, 2001. Candidates belonging to SC/ ST and PWD categories must have born on or after October 1, 1996.

    The date of birth as recorded in the certificate of high school/ first Board/ or its equivalent will be accepted. If the certificate does not mention the date of birth, candidate must, at the time of accepting the seat, submit an authenticated document from a competent authority indicating the same.
4. **Minimum Marks** Requirement in Qualifying Examination:

    Candidates must have secured at least 75% aggregate marks in the Class XII (or equivalent – see below for list of Qualifying Examinations) Board examination. The aggregate marks for SC, ST and PWD candidates should be at least 65%. The marks scored in the following five subjects will be considered for calculating the aggregate marks:

    - Physics
    - Chemistry
    - Mathematics
    - A language (if the candidate has taken more than one language, then the language with the higher marks will be considered)
    - Any subject other than the above four (the subject with the highest marks will be considered)
5. **Important Notes:**

    I. For calculation of aggregate marks, if the mark awarded in a subject is not out of 100, then the mark will be scaled (up or down) to 100 so that the total aggregate mark is out of 500.

II. In case a Board awards only letter grades without providing an equivalent percentage of marks on the grade sheet, the candidate should obtain a certificate from the Board specifying the equivalent marks and submit the same at the time of admission.

III. For candidates who appeared in the Class XII (or equivalent) Board examination in 2025 but reappeared in 2026, the best of the two performances will be considered.

IV. In case a Board gives aggregate marks considering both Class XI and Class XII examinations (in the 10+2 system), then only Class XII marks will be considered.

V. In case a Board does not give marks scored in individual subjects but gives only the aggregate marks, then the aggregate marks given by the Board will be considered as such.

VI. If a candidate passes Class XII (or equivalent) in 2025 but writes any of the required subjects (mentioned above) in 2026 for improvement or any other reason, then the aggregate percentage will be calculated by considering the best of the two performances in the required subjects.

VII. For any other cases, the decision taken by the IIST Admission Committee will be considered final.

6. **List of Qualifying Examinations:** Any one of the following will be accepted as the Qualifying Examination:

I. The final examination of the 10+2 system, conducted by any recognized central/ State Board, such as Central Board of Secondary Education, New Delhi; Council for the Indian School Certificate Examinations, New Delhi; etc.

II. Intermediate or two-year Pre-University examination conducted by a recognized Board/ University.

III. Final examination of the two-year course of the Joint Services Wing of the National Defence Academy.

IV. Senior Secondary School Examination conducted by the National Institute of Open Schooling with a minimum of five subjects.

V. Any Public School/ Board/ University examination in India or in any foreign country recognized as equivalent to the 10+2 system by the Association of Indian Universities (AIU).

VI. H.S.C. vocational examination.

VII. General Certificate Education (GCE) examination (London/ Cambridge/ Sri Lanka) at the Advanced (A) level.

VIII. High School Certificate Examination of the Cambridge University or International Baccalaureate Diploma of the International Baccalaureate Office, Geneva.

In case the relevant Qualifying Examination is not a public examination, the candidate must have passed at least one public (Board or Pre-University) examination at an earlier level.

15. MINIMUM MARKS REQUIREMENT IN JEE (ADVANCED) 2026 EXAMINATION

Candidates should have appeared for the Joint Entrance Examination (Main)-2026 conducted by National Testing Agency (NTA), to qualify themselves to appear for the Joint Entrance Examination (Advanced) - 2026 conducted by IITs and secure the minimum prescribed marks reported in Table 15.1 and Table 15.2 below.

Table 15.1

Sl No.	Category	Minimum Marks
1.	General	At least 20% marks in aggregate and at least 5% marks in each of the three subjects (Physics, Chemistry and Mathematics)
2.	EWS/ OBC-NCL	At least 18% marks in aggregate and at least 4.5% marks in each of the three subjects (Physics, Chemistry and Mathematics)
3.	SC/ ST/ PWD	At least 10% marks in aggregate and at least 2.5% marks in each of the three subjects (Physics, Chemistry and Mathematics)

Table 15.2

IIST **Cut-off Marks** in JEE (Advanced) 2026				
Category	**Physics**	**Chemistry**	**Mathematics**	**Aggregate**
General	6	6	6	72
EWS/ OBC-NCL	5	5	5	65
SC/ ST/ PWD	3	3	3	36

16. IMPORTANT DATES

The important dates of **Undergraduate Admission 2026** is presented in Table 16-1

Table 16.1

Opening of Online Registration and Filling in Branch Preferences	Tuesday, May 26, 2026, 10:00Hr.
Closing of Online Registration	Wednesday, June 10, 2026, 23:59Hrs.
Publication of IIST Admission Rank List	Friday, June 12, 2026, 17:00 Hrs
Closing date for Modification of Branch Preferences	Sunday, June 14, 2026, 17:00 Hrs
Seat Allotment/ Acceptance rounds	Monday, June 15, 2026- Sunday, July 05, 2026
Joining IIST**	Monday, July 27, 2026, (Reporting Time: 10:00 Hrs)
Spot Admissions (Online) Notification, if required (in case of vacancies)	Monday, July 06, 2026, 14:00 Hrs
Spot Admissions (Online) Registration, if required (Applicable only for remaining wait-listed candidates after last round of seat allotment)	Tuesday, July 7, 2026, 09:00 Hrs – Saturday, July 11, 2026, 23:59 Hrs
Spot Admissions, if required. (Online) (Applicable only for remaining wait-listed candidates after last round of seat allotment)	Sunday, July 12, 2026- Monday, July 20, 2026
Closing of Admission	Tuesday, July 21, 2026
Induction Programme	Monday, July 27, 2026 – Friday, July 31, 2026
Commencement of Classes	Monday, August 03, 2026

Important Notes:
The above dates are tentative. Any change of date will be indicated on the IIST Admission website. Candidates are advised to check the website regularly (https://admission.iist.ac.in).

17. ONLINE ADMISSION PROCEDURE

Candidates who are desirous to join the Undergraduate and Dual Degree Programs offered by IIST are required to apply separately to IIST through the online application portal (https://admission.iist.ac.in) and follow the steps detailed below:

Registration:

Visit the online application portal (https://admission.iist.ac.in) and choose the link to Undergraduate Admission 2026. Follow the instructions given and fill in all the details. The successfully registered candidates will be given a system generated IIST Registration Number. Candidates need to specify a password. It is the sole responsibility of the candidate to keep the password secured to avoid any misuse. It is important to note that candidates are required to upload soft copy of the same photograph that they have used for JEE (Advanced) 2026 registration.

Candidates are advised to carefully read the eligibility criteria detailed in Section 13 before registration.

Registration Fee Payment:

Registration Fee payment is through e-payment mode ONLY and should be done by visiting the online application portal (https://admission.iist.ac.in) and clicking on the PAY REGISTRATION FEE link. Receipt of payment will be confirmed by registered E-mail and mobile number.

The Registration Fee is non-refundable and is detailed in Table 17-1 for the various categories.

Table 17-1

Sl No.	Category	Amount (INR)
1.	Male candidates in General/ EWS/ OBC-NCL	1000
2.	Female candidates in General/ EWS/ OBC-NCL	500
3.	All SC/ ST/ PWD candidates	500

Publication of IIST Admission Rank List:

- Category-wise IIST Admission Rank List will be generated **ONLY** for those eligible candidates who are successfully registered online and have paid the Registration Fee.
- IIST Admission Rank List will be prepared based on the aggregate marks scored in JEE (Advanced) **2026** Examination subject to satisfy the minimum marks prescribed in Table 15-1 and Table 15-2.
- Tie between candidates securing the same aggregate marks will be resolved by applying the procedure indicated below one at a time in the descending order
    - Higher rank will be assigned to the candidate who has secured higher marks in Mathematics.
    - Higher rank will be assigned to the candidate who has secured higher marks in Physics.
    - Higher rank will be assigned to the candidate who secured higher rank in JEE (Main)–**2026** Examination, in the respective category.
    - IIST UG Admission statistics is provided in Table 17-2 for the previous three years

Opening and Closing Percentage of JEE (Advanced) Marks for 2025, 2024, and 2023

Table 17-2 IIST UG Admission Statistics

Opening and closing Percentage of JEE Advanced 2025 Marks

Category	Bachelor of Technology (B. Tech)				Dual Degree (B.Tech. + Master of Science/MTech)		B. Tech. in Computer Science and Engineering (Data Science)	
	Aerospace Engineering)		Electronics and Communication)					
	Open	Close	Open	Close	Open	Close	Open	Close
General	43.06	28.61	40.56	28.33	36.94	28.06	42.78	30.28
EWS	26.94	26.11	28.33	26.11	25.56	25.56	26.94	26.67
OBC	27.50	24.44	27.78	24.72	26.11	24.17	29.72	26.94
SC	20.83	13.89	18.06	13.61	13.89	13.61	17.78	13.61
ST	21.39	11.39	13.06	11.39	11.67	11.67	14.44	13.61

Opening and closing Percentage of JEE Advanced 2024 marks

Category	Bachelor of Technology (B. Tech)				Dual Degree (B.Tech + Master of Science/ MTech	
	Aerospace Engineering		Electronics and Communication Engineering			
	Open	Close	Open	Close	Open	Close
General	59.44	35.28	51.67	35.28	41.67	35.00
EWS	35.28	32.22	34.44	32.50	33.89	32.22
OBC	34.44	31.11	34.72	31.11	32.50	30.83
SC	35.00	18.89	23.61	18.89	30.83	18.61
ST	18.33	16.11	17.78	16.11	16.67	16.67

Opening and closing Percentage of JEE Advanced 2023 marks

Category	Bachelor of Technology (B. Tech)				Dual Degree (BTech + Master of Science/ MTech)	
	Aerospace Engineering		Electronics and Communication Engineering			
	Open	Close	Open	Close	Open	Close
General	39.17	29.44	38.89	28.06	57.22	29.44
EWS	28.61	26.11	27.78	25.56	25.56	25.56
OBC	28.33	23.89	26.94	24.17	27.22	23.89
SC	20.83	15.83	19.72	14.44	16.11	15.28
ST	18.33	12.50	16.11	11.94	11.67	11.67

(1) **Filling in Branch Preferences:**

- Candidates whose names appear in IIST Admission Rank List are required to fill in their choice of branch in order of preference for the Undergraduate and Dual Degree Programs during time of registration. Registration **WILL NOT** be completed without the choice of branch preference. Last date for modifying branch preference is specified in Table 16-1.
- After the culmination of the specified dates given in Table 16-1, the preferences will be locked. **No further change of choice/ preference will be entertained.**
- Candidates are strongly advised to choose the branch as per their interest.
- **It is NOT mandatory to fill in all four choices.**

(2) **Seat Allotment/ Acceptance Rounds:**

- Detailed schedule for seat allotment/ acceptance rounds will be announced on the website.
- Based on available vacancies, seat allocation to the four branches will be done in order of merit as per the preferences filled in by the candidates.
- Candidates who are satisfied with the seat allotment are required to choose the **FREEZE** option and proceed to confirm seat acceptance.
- **Candidates who choose the FREEZE option will not be further considered for their higher preferences, if any. Candidates are advised to be sure before choosing this option.**
- Candidates who wish to be considered for their higher preferences but would like to confirm their allotted seat are required to choose the **SLIDE** option and proceed to confirm seat acceptance.
- **Based on the vacancies available and on the basis of merit, branch choice will automatically SLIDE UP as per the preference order filled in by the candidates. This will also hold after joining IIST till the closing of UG Admission-2026.**
- Candidates opting for the **FREEZE** or **SLIDE** options during a seat allocation round are required to **accept the seat** by following the process detailed below:
    - Candidates (all categories) are required to make an online payment of First Semester Fee amounting to INR 20700 (rest of the amount will be collected on arrival at IIST) before the specified date/time which will be notified on the website. **Failure to remit the First Semester Fee will amount to forfeiting the allotted seat and candidate will not be considered for any further seat allotment.**
    - The above payment is through e-payment mode **ONLY** and should be done by visiting the online application portal (https://admission.iist.ac.in) and clicking on the **FIRST SEMESTER FEE** link. Receipt of payment will be confirmed through registered E-mail and mobile number.
    - Candidates are required to upload scanned copies of the following documents before the specified date/ time which will be notified on the website.
        - Class X certificate if the date of birth is mentioned in it OR birth certificate.
        - Class XII (or equivalent examination) mark sheets (for those who appeared for this examination in **2025 and or 2026**).
        - Category (EWS/OBC-NCL/SC/ST/PWD) certificates.
        - Transfer Certificate from the institute last attended.
        - Candidate's AADHAR Card.
    - Documents should be uploaded by clicking on the **UPLOAD DOCUMENTS** link.

- On successful verification of documents, a provisional ADMIT CARD will be generated.
- On intimation, the candidates can download the same by logging into the Online Admission Portal.
- Candidates will be required to produce the ADMIT CARD at the time of joining IIST.

- **NO RE-VALIDATION is required for the** registered candidates who are in the published Waiting List to be considered in the subsequent rounds of seat allotment

(3) **Seat Allocation shift from Category to General:**

- For candidates who are allotted and accepted seats under the reserved category by choosing the FREEZE option, their higher preference(s) from category and general rank list will be removed. In subsequent rounds, based on available vacancies, if they secure a seat under the general category then they will be shifted to the general category and vacate the allotted seat under the reserved category.
- For candidates who are allotted and accepted seats under the reserved category by choosing the SLIDE option, their higher preferences in both the category and general rank list will be retained. In subsequent rounds, based on available vacancies, seat allotment and shift to general category will proceed as above.

(4) **Forfeiture of accepted Seats:**

Candidates who have accepted the seat by remitting the First Semester Fee and who wish to forfeit their accepted seat can visit the Online Admission portal and select the **WITHDRAWAL** option and fill the Withdrawal Form indicating their bank account details for fee refund. The refund policy (as per UGC guidelines) is given in **Table 17-3**. The amount will be deducted from the paid First Semester Fee*.

Table 17-3 Refund Policy for UG admission 2025-2026 onwards*

S.No	Percentage of Refund of Aggregate Fees	Point of time when notice of withdrawal of admission by candidate	Amount to be deducted
1	100%	15 days or more before the formally notified last date of admission	1.Rs 1000/- as Processing Charge from all candidates 2. Proportionate amount as per Table. 3. No deduction in caution deposit
2	90%	Less than 15 days before the formally notified last date of admission	
3	80%	15 days or less after the formally notified last date of admission	
4	50%	30 days or less but more than 15 days after the formally notified last date of admission	
5	0%	More than 30 days after the formally notified last date of admission	

*** Subject to changes according to the UGC guidelines available at the time of admission.**

ONLINE Special or Spot Admission Rounds

At the end of the regular seat allotment online rounds, if there any vacancy exists, then those seats will be filled through online Special or Spot admission process. All the candidates who are in the IIST UG admission 2026 WAITING LIST are eligible to participate in online spot admissions. The candidates in the waiting list who are aspiring for admission shall register themselves for **spot admission** rounds on the admission portal with their login credentials WITHOUT PAYING ANY ADDITIONAL SPOT ADMISSION REGISTRATION FEES. But the candidates must register for the online spot rounds for further consideration in IIST UG admission procedure.

Joining IIST

Candidates who have accepted the seat allotment are required to join IIST on the date specified in Table 16-1. Candidates are required to submit a Medical Examination Report in the prescribed format (will be provided during their admission) before the date intimated during the admission.

18. ANTI-RAGGING POLICY

A. What constitutes Ragging?

Ragging constitutes one or more of any of the following acts:

i. Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.

ii. Indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or raise fear or apprehension thereof in any fresher or any other student.

iii. Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student.

iv. Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher

v. Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students

vi. Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students

vii. Any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person

viii. Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student.

ix. Any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive sadistic pleasure or showing off power, authority or superiority by a student over any fresher.

B. **Administrative action in the event of ragging**

Ragging is a criminal offence punishable under law. If anyone is found guilty of ragging one or more of the following punishments will be awarded by the institute.

i. Suspension from attending classes and academic privileges

ii. Withholding/ withdrawing scholarship/ fellowship and other benefits

iii. Debarring from appearing in any test/ examination or other evaluation process

iv. Withholding results

v. Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.

vi. Suspension/ expulsion from the hostel
vii. Cancellation of admission
viii. Rustication from the institution for periods ranging from one to four semesters
ix. Expulsion from the institution and consequent debarring from admission to any other institution for a specified period
x. Fine which may extend up to Rs 2.5 lakhs

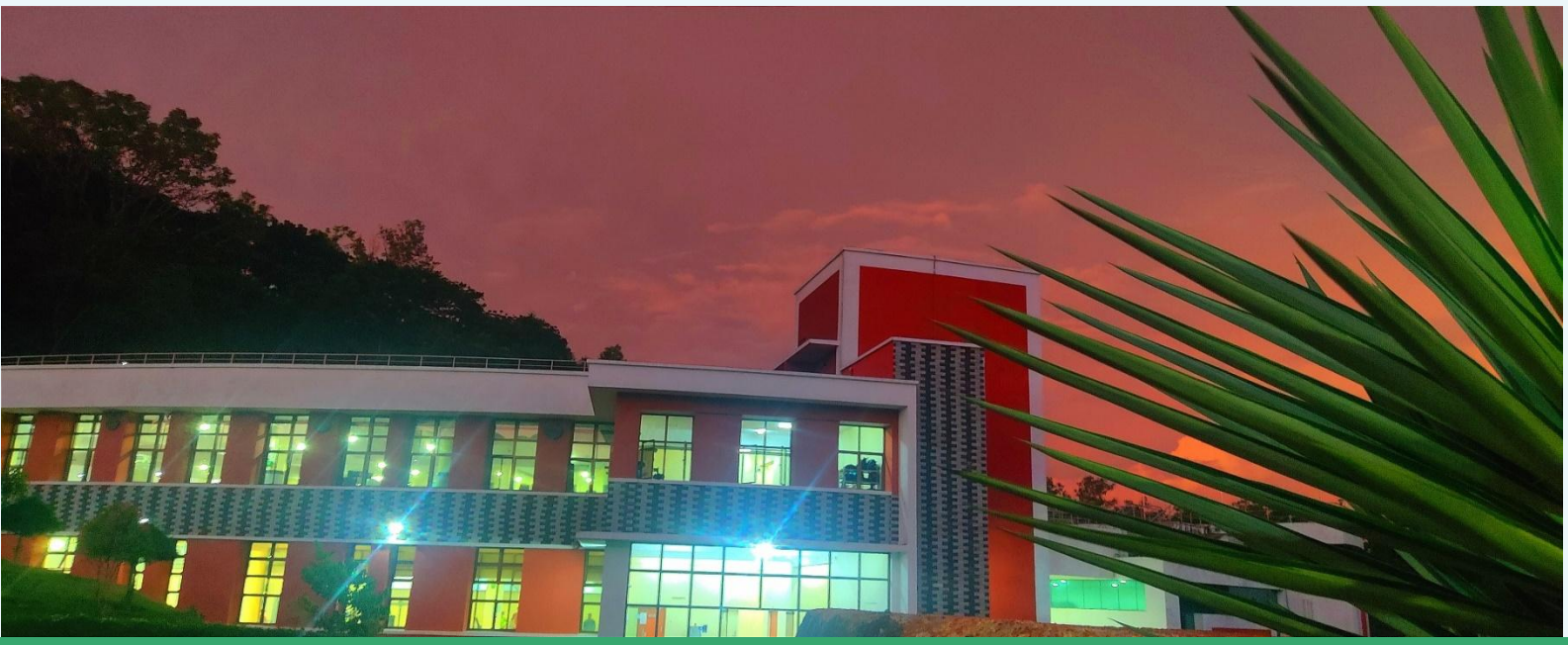
Contact Associate Dean (Student Welfare) / Associate Dean (Student Activities & Outreach)/ for any incidents on ragging

18.1 Dispute Redressal

Any complaints, grievances, etc. related to Admission to IIST must be referred to the Chairperson, Undergraduate Admissions–2026, IIST. Vice Chancellor, IIST, will be the appellate authority with respect to such complaints. The courts having their jurisdiction at Thiruvananthapuram alone can adjudicate on all matters related to IIST Admission.

19. CONTACT DETAILS

Contact Address	Chairperson, UG Admissions Indian Institute of Space Science and Technology Valiamala (P.O.), Thiruvananthapuram – 695547 Kerala, INDIA
E-Mail	ugadmission@iist.ac.in **Queries will be answered via E-mail ONLY**
Help Desk Contact numbers	**Landline Numbers:** 0471-2568477, 478, 618, 418 (Monday to Friday from 9:30 a.m to 5:00 p.m) **Fax:** 0471-2568556 **Help Desk will assist ONLY in Online Admission Procedure. Other queries will be accepted and answered via E-mail ONLY.**



20. APPENDIX

Appendix – I

FORM-OBC-NCL

OBC-NCL Certificate Format

FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES (NCL)* APPLYING FOR ADMISSION TO CENTRAL EDUCATIONAL INSTITUTIONS (CEIs), UNDER THE GOVERNMENT OF INDIA

This is to certify that Shri/Smt./Kum** _____ Son/ Daughter** of Shri/Smt.** _____of Village/ Town**_____District/Division** _____ in the State/Union Territory _____ belongs to the _____ community that is recognized as a backward class under Government of India***, Ministry of Social Justice and Empowerment's Resolution No. _____ dated _____****

Shri/Smt./Kum. _____ and/or _____ his/her family ordinarily reside(s) in the _____ District/Division of the _____ State/Union Territory. This is also to certify that **he/she does NOT belong to the persons/sections (Creamy Layer)** mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel & Training O.M. No. 36012/22/93- Estt. (SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt.(Res.) dated 09/03/2004, further modified vide OM No. 36033/3/2004-Estt. (Res.) dated 14/10/2008, again further modified vide OM No.36036/2/2013-Estt (Res) dtd. 30/05/2014, and again further modified vide OM No. 36033/1/2013-Estt (Res) dtd. 13/09/2017.

District Magistrate /
Deputy Commissioner /
Any other Competent Authority

Dated:

Seal

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* **Visit http://www.ncbc.nic.in for latest guidelines and updates on the Central List of State-wise OBCs.**
** **Please delete the word(s) which are not applicable.**
*** **As listed in the Annexure (for FORM-OBC-NCL)**
**** **The authority issuing the certificate needs to mention the details of Resolution of Government of India, in which the caste of the candidate is mentioned as OBC.**

NOTE:

(a) The term 'Ordinarily resides' used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.
(b) The authorities competent to issue Caste Certificates are indicated below:
  (i) District Magistrate/ Additional Magistrate/ Collector/ Deputy Commissioner/ Additional Deputy Commissioner/ Deputy Collector/ Ist Class Stipendiary Magistrate/ Sub-Divisional magistrate/ Taluka Magistrate/ Executive Magistrate/ Extra Assistant Commissioner (not below the rank of Ist Class Stipendiary Magistrate).
  (ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
  (iii) Revenue Officer not below the rank of Tehsildar' and
  (iv) Sub-Divisional Officer of the area where the candidate and/or his family resides
  (v) Certificate issued by any other authority will be rejected

Appendix - II

FORM-GEN-EWS

Government of …….
(Name & Address of the authority issuing the certificate)

INCOME & ASSET CERTIFICATE TO BE PRODUCED BY ECONOMICALLY WEAKER SECTIONS

Certificate No. _____ Date_____

1. This is to certify that Shri/Smt./Kumari _____ son/daughter/wife of _____ permanent resident of _____, Village/Street _____ Post Office _____ District _____ in the State/Union Territory _____ Pin Code _____ whose photograph in attested below belongs to Economically Weaker Sections, since the gross annual income* of his/her **"family"**** is below Rs. 8 lakh (Rupees Eight Lakh only) for the financial year 2024-2025. His/her family does not own or possess any of the following assets***:

I. 5 acres of agricultural land and above;
II. Residential flat of 1000 sq. ft. and above;
III. Residential plot of 100 sq. yards and above in notified municipalities;
IV. Residential plot of 200 sq. yards and above in areas other than the notified municipalities.

2. Shri/Smt./Kumari _____ belongs to the _____ caste which is not recognized as a Schedule Caste, Schedule Tribe and Other Backward Classes (Central List).

Signature with seal of Officer _____
Name _____
Designation _____

Recent Passport size attested photograph of the applicant

The income and assets of the families as mentioned would be required to be certified by an officer not below the rank of Tehsildar in the States/UTs.

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* **Note1:** Income covered all sources i.e., salary, agricultural, business, profession, etc.
** **Note2:** The term **"Family"** for this purpose includes the person, who seeks benefit of reservation, his/her parents and siblings below the age of 18 years as also his/her spouse and children below the age of 18 years.
*** **Note3:** The property held by a **"Family"** in different locations or different places/cities have been clubbed while applying the land or property holding test to determine EWS status.

Appendix - III

ANNEXURE for FORM-OBC-NCL

Sl. No.	Resolution No.	Date of Notification
1	No.12011/68/93-BCC(C)	13.09.1993
2	No.12011/9/94-BCC	19.10.1994
3	No.12011/7/95-BCC	24.05.1995
4	No.12011/96/94-BCC	09.03.1996
5	No.12011/44/96-BCC	11.12.1996
6	No.12011/13/97-BCC	03.12.1997
7	No.12011/99/94-BCC	11.12.1997
8	No.12011/68/98-BCC	27.10.1999
9	No.12011/88/98-BCC	06.12.1999
10	No.12011/36/99-BCC	04.04.2000
11	No.12011/44/99-BCC	21.09.2000
12	No.12015/9/2000-BCC	06.09.2001
13	No.12011/1/2001-BCC	19.06.2003
14	No.12011/4/2002-BCC	13.01.2004
15	No.12011/9/2004-BCC	16.01.2006
16	No.12011/14/2004-BCC	12.03.2007
17	No.12011/16/2007-BCC	12.10.2007
18	No.12019/6/2005-BCC	30.07.2010
19	No. 12015/2/2007-BCC	18.08.2010
20	No.12015/15/2008-BCC	16.06.2011
21	No.12015/13/2010-BC-II	08.12.2011
22	No.12015/5/2011-BC-II	17.02.2014
23	No. 12011/04/2014-BC-II	14.01.2015
24	No. 12011/7/2014-BC-II	23.01.2015
25	No. 12011/1/2015-BC-II	27.05.2015
26	No. 12015/05/2011-BC-II	14.07.2015
27	No. 12011/06/2014-BC-II	09.09.2015
28	No. 12011/13/2016-BC-II	25.05.2016
29	No. 12011/14/2016-BC-II	13.06.2016
30	No. 12011/15/2016-BC-II	30.06.2016
31	No. 12011/4/2014-BC-II	11.08.2016
32	No. 12011/6/2014-BC-II	06.12.2016
33	No. 12011/13/2016-BC-II	22.12.2016
34	No. 20012/1/2017-BC-II	18.01.2017
35	No. 12011/7/2017-BC-II	28.07.2017
36	No. 36033/1/2013-Estt. (Res.)	13.09.2017
37	No. 36033/2/2018-Estt. (Res.)	08.06.2018

Appendix - IV

FORM-SC-ST

SC/ST Certificate Format

FORM OF CERTIFICATE TO BE PRODUCED BY SCHEDULED CASTES (SC) AND SCHEDULED TRIBES (ST) CANDIDATES

1. This is to certify that Shri/ Shrimati/ Kumari* _____ son/daughter* of _____ of Village/Town* _____ District/Division* _____ of State/Union Territory* _____ belongs to the _____Scheduled Caste / Scheduled Tribe* under :-

* The Constitution (Scheduled Castes) Order, 1950
* The Constitution (Scheduled Tribes) Order, 1950
* **The Constitution (Scheduled Castes) (Union Territories) Order, 1951**
* The Constitution (Scheduled Tribes) (Union Territories) Order, 1951

[As amended by the Scheduled Castes and Scheduled Tribes Lists (Modification Order) 1956, the Bombay Reorganisation Act, 1960, the Punjab Reorganisation Act, 1966, the State of Himachal Pradesh Act, 1970, the North Eastern Areas (Reorganisation) Act, 1971, the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 1976 and the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 2002]

* The Constitution (Jammu and Kashmir) Scheduled Castes Order, 1956;
* The Constitution (Andaman and Nicobar Islands) Scheduled Tribes Order, 1959, as amended by the Scheduled Castes and Scheduled Tribes Order (Amendment) Act, 1976;
* The Constitution (Dadra and Nagar Haveli) Scheduled Castes Order, 1962;
* The Constitution (Dadra and Nagar Haveli) Scheduled Tribes Order, 1962;
* The Constitution (Pondicherry) Scheduled Castes Order, 1964;
* The Constitution (Uttar Pradesh) Scheduled Tribes Order, 1967;
* The Constitution (Goa, Daman and Diu) Scheduled Castes Order, 1968;
* The Constitution (Goa, Daman and Diu) Scheduled Tribes Order, 1968;
* The Constitution (Nagaland) Scheduled Tribes Order, 1970;
* The Constitution (Sikkim) Scheduled Castes Order, 1978;
* The Constitution (Sikkim) Scheduled Tribes Order, 1978;
* The Constitution (Jammu and Kashmir) Scheduled Tribes Order, 1989;
* The Constitution (Scheduled Castes) Order (Amendment) Act, 1990;
* The Constitution (Scheduled Tribes) Order (Amendment) Act, 1991;
* The Constitution (Scheduled Tribes) Order (Second Amendment) Act, 1991.

2. # This certificate is issued on the basis of the Scheduled Castes / Scheduled Tribes* Certificate issued to Shri /Shrimati* _____ father/mother* of Shri /Shrimati /Kumari* _____ of Village/Town* _____ in District/Division* _____ of the State State/Union Territory*_____ who belong to the Caste / Tribe* which is recognised as a Scheduled Caste / Scheduled Tribe* in the State / Union Territory* _____issued by the _____ dated _____.

3. Shri/ Shrimati/ Kumari * _____and / or* his / her* family ordinarily reside(s)** in Village/Town* _____of_____District/Division* of the State Union Territory* of_____.

Signature: _____
Designation _____
(With seal of the Office)

Place: _____ State/Union Territory* _____

Date: _____

* Please delete the word(s) which are not applicable.
# Applicable in the case of SC/ST Persons who have migrated from another State/UT.

IMPORTANT NOTES

The term "ordinarily reside(s)**" used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.
Officers competent to issue Caste/Tribe certificates:

1. District Magistrate / Additional District Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / Deputy Collector / Ist Class Stipendiary Magistrate / City Magistrate / Sub-Divisional Magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner.
2. Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
3. Revenue Officers not below the rank of Tehsildar.
4. Sub-divisional Officer of the area where the candidate and/ or his family normally reside(s).
5. Administrator / Secretary to Administrator / Development Officer (Lakshadweep Island).
6. Certificate issued by any other authority will be rejected.

IIST.... *where dreams launch into* SPACE

Milky Way above IIST library as photographed by IIST student Astronomy club.