



ISAT-2011

INFORMATION BROCHURE



Indian Institute of Space Science and Technology
Valiamala P.O, Thiruvananthapuram – 695 547

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I. INFORMATION IN A NUTSHELL

1. The total number of seats for the Undergraduate Programmes in IIST for the academic year 2011-12 is 156. The seat matrix for different programmes is as follows:
 - (a) **B Tech in Aerospace Engineering: 59**
 - (b) **B Tech in Avionics: 58**
 - (c) **B Tech in Physical Sciences: 39.**
2. Govt. of India Rules applicable to Central Educational Institutions (CEI) will govern reservation to different categories.
3. Candidates for IIST Admission Test (ISAT-2011) have to visit IIST website: www.iist.ac.in/isat2011 or the alternative site: <http://iist.isac.gov.in/iist> for applying.
4. Candidates for ISAT-2011 are required primarily to go to “Online Registration” and fill up the “ISAT-2011 Online Application Form” available online.
5. The application procedure requires a valid email id of the candidate. Please keep the email id live and secure till the end of the admission process.
6. The ISAT-2011 online registration will be open from **8th November 2010 to 31st December 2010.**
7. Last date for online submission of application is **31st December 2010.**
8. The Examination Fee for candidates in GEN and OBC categories is Rs.600/- and the fee for SC, ST, PD and female candidates in all categories is Rs. 300/-. The examination fee is non-refundable.
9. Please make sure that you fulfill all the eligibility criteria before applying for ISAT-2011.
10. The candidate has to choose three different cities, in the order of preference, from the following 23 cities for allotting **Test Centres**:

Ahmedabad, Bangalore, Bhubaneswar, Bhopal, Calicut,
Chandigarh, Chennai, Dehradun, Delhi, Dispur, Hyderabad, Jaipur,
Jodhpur, Kolkata, Lucknow, Mumbai, Nagpur, Patna, Port Blair,
Ranchi, Thiruvananthapuram, Varanasi and Visakhapatnam.

IIST reserves the right to drop or change one or more of the cities mentioned above, if insufficient number of candidates have opted for the city, or for any other reason.

Chairman, ISAT-2011, will do the final allocation of City / Test Centre for the candidates.

11. Options/details once exercised/entered in the ISAT-2011 registration form cannot be changed after the online submission of details.
12. Candidates have to note down the **ISAT Registration Number** made available on successful completion of the ISAT-2011 online registration and submission of details of the candidate and quote the same for all future correspondences with IIST.
13. The candidate has to download and print the **challan form in triplicate** generated from the website mentioned above to remit the fee, on completion of the Online Registration process. The Examination Fee has to be remitted in any one of the branches of State Bank of India (SBI) or Punjab National Bank (PNB), by using the challan in triplicate generated on successful completion of online registration. **Fee remitted in any other form will not be accepted.**
14. The last date of fee remittance in the bank is **5th January 2011.**
15. The “Institute copy” of the challan should be sent to **“The Chairman, ISAT-2011, Indian Institute of Space Science and Technology, Valiamala P.O., Thiruvananthapuram-695 547, Kerala”** by speed post so as to reach on or before **15th January 2011.** The envelope containing the Institute Copy of the challan must be **superscribed with the ISAT-2011 Registration number and name of the candidate.**
16. Candidates should not send any documents except **the Institute copy of the challan** to the ISAT office.
17. No acknowledgement card will be sent to the candidates. The status of the application will be displayed on the IIST website www.iist.ac.in/isat2011 on **15th February 2011.** The candidate can check the status by using the login id (Registration Number) and Password. The candidate will be asked to create a password at the time of online registration.
18. A candidate can login to the site by entering the “ISAT Registration Number” as login id and the Password submitted by the candidate at the time of online submission.
19. The candidate has to download/print the Hall Ticket from the IIST website www.iist.ac.in/isat2011 which will be available from third week of February. The Hall ticket will contain the assigned Roll Number, details of the allotted Test Centre and

other relevant information and assigned space for affixing the candidate's photograph and signature. The candidate has to:

- a. **Affix a recent colour photograph** on the space provided in the Hall Ticket
- b. **Put his/her signature** on the space provided in the Hall Ticket
- c. Get the Hall Ticket **atteste from the head of the school/college/institution** last studied/studying.

20. The facility for downloading/printing the Hall Ticket will be made available from **20th February 2011 to 31st March 2011**

21. The candidates are required to bring the Hall Ticket for the ISAT-2011 on the day of the admission test without fail. The Invigilator will collect the Hall Ticket on the day of admission test after due verification of the Roll Number, details of the allotted Test Centre and other relevant information.

22. For all enquiries, candidates may visit the IIST website: www.iist.ac.in/isat2011 or the alternative site: <http://iist.isac.gov.in/iist> or use the email address: isat2011@iist.ac.in or dial: 0471-2568477, 2568478, 2568479 or fax to 0471-2568480.

Important Dates

Online registration begins from:	8 th November 2010
Last date of online Registration:	31 st December 2010
Last date of remitting fees:	5 th January 2011
Last date of receipt of Institute Copy of Challan:	15 th January 2011
Date of displaying the status of candidates:	15 th February 2011
Hall Ticket made available on the website for downloading/printing:	20 th February 2011 to 31 st March 2011
Date of ISAT-2011:	16 th April 2011 (9.30am to 12.30pm)
Announcement of Results and Publication of Rank:	May 2011

Contact Details

- Address of ISAT Office:

**The Chairman, ISAT 2011,
Indian Institute of Space Science and Technology,
Valiamala P. O., Thiruvananthapuram - 695 547
Kerala.**

- Help line: 0471-2568477, 2568478, 2568479
- Home page: www.iist.ac.in/isat2011
- Email: isat2011@iist.ac.in
- Fax: 0471-2568480

II. INTRODUCTION

The Indian Institute of Space Science and Technology (IIST), a Deemed to be University under Section 3 of the UGC Act 1956, was set up under the Department of Space, Government of India in 2007. The Institute now offers undergraduate (**B Tech**) **Programmes in Aerospace Engineering, Avionics and Physical Sciences**. In addition to the regular curriculum similar to the general syllabi of Science and Engineering courses, the programmes have special modules tailored to space technology and space science.

The Institute is being developed as a centre of excellence in the area of advanced space science and technology with Post-Graduate, Doctoral and Post-Doctoral programmes in the niche areas of Space Science, Technology and Applications to cater to the sophisticated technological requirements of ISRO. In this Institute, the education is fully integrated with the high technology research work being carried out at ISRO Centres. This is being achieved by making the best use of the R&D infrastructure of the Department of Space (DoS)/Indian Space Research Organisation (ISRO) besides creating its own resources to train the young minds in high technology areas.

IIST is equipped with the infrastructure of international standards necessary to create an excellent academic and research ambience. The students will have ample opportunity for scientific and academic interaction with eminent scientists and technologists in the country and abroad, with the brightest among them taking part in academic exchange programmes between IIST and international Universities/Institutions of repute. Along with the excellent infrastructure provided in IIST, the Institute is also endowed with faculty members of fine academic excellence who not only nurture an excellent scholastic atmosphere here, but also act as mentors and counsellors. The Institute adopts modern methods of learning with a good mix of practical, tutorial and lectures in its curriculum. Within a short time, the Institute will have special satellite-based connectivity with higher bandwidth, enhancing its readiness for distant education delivery from premier institutions and research laboratories from within and outside the country.

The Institute Campus is set in a beautiful natural landscape, at Valiamala, about 20 kms. away from Thiruvananthapuram, the capital city of Kerala. When fully established, the campus will house 4 Academic Blocks with classrooms, research laboratories and computer centres, Library, Administrative Block, Convocation Area, Student Activity Centre, Sports facilities, Hostels, and residential area for faculty & non-teaching staff.

At present, IIST has 600 students and 80 faculty members, maintaining a student-faculty ratio of about 8:1. The ratio is expected to improve to 5:1 as an outcome of the ongoing process of induction of more faculty members. The mentoring system instituted here ensures that the students will be helped by the faculty members not only in the learning process but also in developing their personalities.

III. B. TECH PROGRAMMES AT IIST

Aerospace Engineering: B.Tech in Aerospace Engineering programme is similar to programmes with identical title offered by many reputed Institutions in India and abroad. The programme in IIST is oriented towards the needs of space technology and

has significant overlap with Mechanical Engineering including Mechanical Design, Manufacturing Science and Space Dynamics. People with B.Tech Degree in Aerospace Engineering can further specialize in Flight Mechanics, Aerodynamics, Thermal and Propulsion, Structure and Design and Manufacturing Science.

Avionics: Avionics means electronics used in aerospace systems. The students opting for Avionics get to learn what is generally covered in a typical Electronics and Communications programme and in addition, get exposure to Advanced Electronics in digital and communication, control systems and computer systems used in aerospace systems. People with B. Tech Avionics Degree can later specialize in areas like Digital Signal Processing (DSP), RF & Microwave Communications, Antenna, Power Electronics, Microelectronics, Control system etc.

Physical Sciences: B. Tech in Physical Sciences is oriented towards application of basic sciences in Space Science, Space Technology and Space Application. The programme lays a strong foundation in Physics, Chemistry, and Mathematics and gives exposure to important applications of space technology such as Earth System Sciences, Remote Sensing and GIS, Astronomy, Astrophysics and Chemical Systems. People with B. Tech Degree in Physical Sciences can later specialize in areas like Atmospheric and Ocean Sciences, Solid Earth Science, Astronomy and Astrophysics, Remote Sensing & GIS, and Chemical Systems. The curriculum will have the best blend of Science and Engineering.

Every student who completes the B.Tech programme of IIST, meeting specified academic standards, will be absorbed in ISRO as Scientist/Engineer SC. To be thus eligible for absorption in ISRO, the student should have completed the B.Tech programme in four years with a minimum Cumulative Grade Point Average (CGPA) of 6.5 (out of a maximum of 10). The maximum time limit allowed for successful completion of a programme is six years, but any extension beyond the normal four years renders the student ineligible for absorption in ISRO. Students who join IIST to pursue Undergraduate Programme are required to furnish a bond to serve ISRO for five years immediately after completion of the programme. If a student is not eligible to join ISRO, penalty provisions in the bond will be attracted.

A student should earn at least 29 credits at the end of first year to continue his/her

studies in IIST. Students who fail to earn at least 29 credits at the end of the first year will have to leave the academic programme and the Institute. Similarly students are required to earn at least 76 credits at the end of the second year and at least 124 credits at the end of the third year to continue their studies in IIST. The Institute makes every effort to support the weaker students by offering Winter/ Summer courses every year.

IV. ABOUT ISAT-2011

For the academic year 2011-12, admissions to the Undergraduate programme will be through the IIST Admission Test (ISAT-2011).

1. Schedule of ISAT-2011

The test will be held on **Saturday, 16th April 2011** from **9.30am to 12.30 pm**. The schedule will remain unaltered even if the above date is declared a public holiday.

2. Nature of Examination

The question paper will consist of only objective type questions in Physics, Chemistry and Mathematics. The answer for each question is to be recorded on a specially designed machine-gradable Optical Response Sheet. A sample copy of the sheet is given in APPENDIX-1. The candidate is expected to choose the correct answer options and record his/her response by darkening the appropriate bubble using hard black (HB) pencils only. Marking more than one answer for any given question will render the response invalid. Correct answers will be awarded three marks each. Every incorrect answer will be awarded one negative mark. The detailed syllabi, based on which ISAT-2011 will be conducted, for the three subjects; namely, Physics, Chemistry and Mathematics will be available at www.iist.ac.in soon.

3. Test Centres

ISAT-2011 will be conducted in twenty-three cities across India. These cities are **Ahmedabad, Bangalore, Bhubaneswar, Bhopal, Calicut, Chandigarh, Chennai, Dehradun, Delhi, Dispur, Hyderabad, Jaipur, Jodhpur, Kolkata, Lucknow, Mumbai, Nagpur, Patna, Port Blair, Ranchi, Thiruvananthapuram, Varanasi and Visakhapatnam.**

While applying, candidates should choose any three different cities in the order of preference for writing the Admission Test. While all efforts will be made to allot the Test City based on the candidate's first preference itself, in some circumstances, it may become necessary to decide the allotment based on the second or third choice. Chairman, ISAT- 2011, however, reserves the right to allot any other city, not opted by the candidate, as the Test City for a candidate, without assigning any reason. There can be more than one examination venue within a given city here onwards called "Test Centre" and the allotment of candidates to such Test Centres will be at the discretion of Chairman, ISAT-2011. The Test Centre once allotted will be final and no requests for change will be entertained.

4. Examination Fee:

A Student seeking admission to ISAT-2011 is required to pay Examination Fee as under:

- b. Male candidates in GEN and OBC categories: **Rs.600/-**
- c. SC, ST, PD candidates and all female candidates in all categories: **Rs.300/-**

The payment is to be made in any one of the branches of State Bank of India (SBI) or Punjab National Bank (PNB) using a Challan downloadable/printable from the website on successful completion of Online Registration. The examination fee is non-refundable.

5. Use of calculating and communication aids in the Examination Hall

Use of electronic devices like mobile phone, calculator, I-Pod etc. are NOT PERMITTED in ISAT-2011. Materials like Log table, book, notebook, etc. are prohibited in the examination hall.

V. WHO CAN APPLY?

Candidates satisfying the following criteria can apply. Candidates must make sure that they satisfy all the eligibility conditions for appearing in ISAT-2011.

1. Citizenship

Only Indian citizens are eligible to appear in ISAT-2011.

2. Date of Birth

The date of birth of candidates belonging to GEN and OBC categories should be on or after **October 1, 1986**, while the date of birth of those belonging to SC, ST and PD categories should be on or after **October 1, 1981**. The date of birth as recorded in the high school/first Board /or its equivalent will be accepted. If the certificate does not mention the date of birth, candidate must submit an authenticated document from competent authority indicating the date of birth at the time of Counselling.

3. Qualifying Examination (QE)

Candidates belonging to GEN and OBC categories must have passed any one of the QE listed below in the first appearance with an aggregate of at least 70% marks in Physics, Chemistry and Mathematics (PCM) and those belonging to SC, ST and PD categories must have passed any one of the QE in the first appearance with an aggregate of at least 60% marks in PCM subjects. The candidate must have cleared the QE **on or after 1st January 2010** and **on or before 1st July 2011**. Those who are expecting the results of QE later than 1st July 2011 are not eligible to apply for ISAT-2011. Candidates who have passed the QE earlier than 1st January 2010 are also not eligible to apply.

The qualifying examinations are listed below:

- (i) The final examination of the 10+2 system, conducted by any recognized Central / State Board, such as Central Board of Secondary Education (CBSE), New Delhi; Council for Indian School Certificate Examination (ISCE), 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) General Certificate Education (GCE) examination (London / Cambridge / Sri Lanka) at the Advanced (A) level.
- (v) High School Certificate Examination of the Cambridge University or International Baccalaureate Diploma of the International Baccalaureate Office, Geneva.

- (vi) 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)
- (vii) Vocational Higher Secondary Examination.
- (viii) Senior Secondary School Examination conducted by the National Institute of Open Schooling with a minimum of five subjects.

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.

4. Minimum Percentage of Marks in Class X or equivalent examination

Candidates belonging to GEN and OBC categories must have at least 70% marks in aggregate and those belonging to SC, ST and PD categories must have at least 60% marks in aggregate, taking into account all subjects.

Note: For both Class X and 10 +2 examinations, the percentage of marks awarded by the Board will be treated as final. If the Board provides the equivalent percentage of marks against grades, then the candidate has to base his/her calculations in percentage based on the norms given by the concerned Board. If 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 as percentages (by taking into account all subjects in Class: X or equivalent and PCM subjects in Class: 10+2 or equivalent), and submit the same at the time of counselling.

Points to be noted

- (i) The year of passing the Qualifying Examination is the year in which the candidate has passed, in the first attempt, any of the examinations listed in V.3 above.
- (ii) The offer of admission is subject to verification of all original certificates/documents at the time of Counselling. If any candidate is found ineligible at a later date, even after admission to the Institute, his/ her admission will be cancelled without prior notice.
- (iii) If a candidate is expecting the results of the QE in 2011, he/she shall submit the relevant documents in support of passing the examination and obtaining 70% aggregate in Physics, Chemistry and Mathematics (60% in case of SC/ST

candidates) on or before 1 July, 2011.

- (iv) If a candidate has passed any of the examinations listed in Clause V.3 in the first appearance on or before 31 December 2009, he/she is not eligible to appear in ISAT-2011.
- (v) If a Board invariably declares the results of the QE late (only after July 1, every year), the candidate is advised to attempt ISAT in 2012 or later, unless he has already passed his/her QE in 2010.
- (vi) The decision of “The Director, IIST” regarding the eligibility of any applicant shall be final.

VI. RESERVATION OF SEATS

As per the reservation policy of Government of India applicable to Central Educational Institutions (CEI), candidates belonging to certain categories are admitted to seats reserved for them based on relaxed criteria. These categories and the corresponding percentage of reservation are as given below:

- (i) Scheduled Castes (SC) – 15%.
- (ii) Scheduled Tribes (ST) – 7.5%.
- (iii) Other Backward Castes (OBC) belonging to Non-Creamy Layer (NCL) – 27%.
- (iv) Persons with Disability – 3% (Horizontal Reservation).

Benefit of reservation under SC/ST/OBC shall be given only to those castes/ tribes which are recognized by the Government of India and are included in the respective central list published by the Department of Personnel and Training.

1. SC/ST Candidates

As per the Govt. of India reservation policy, 15% and 7.5% of the total seats in each programme in IIST are reserved for SC and ST categories, respectively. Candidates belonging to these categories will be admitted on the basis of a relaxed criterion, which will be explained in the “Ranking Procedure” to be published separately. Candidates belonging to SC/ST categories will be required to produce the original caste/ tribe certificate issued by a competent authority in the prescribed format

(APPENDIX-2). Certificates in any other format will not be accepted. These documents must be produced at the time of Counselling, failing which their candidature will not be considered for admission on the day of counseling or later. Seats remaining vacant in SC/ST categories shall be left vacant and shall NOT be filled by candidates belonging to any other category.

2. OBC (NON-CREAMY LAYER)

For the purpose of admission to seats under OBC category, a candidate will be considered as OBC only if he/she belongs to the approved caste and satisfies the condition of non-creamy layer as defined by the Government of India. For candidates belonging to this category, 27% of the total seats in each programme are reserved and will be allotted based on a relaxed criterion, which will be explained in the Ranking Procedure. In case any of the reserved seats in this category are not filled for want of sufficient candidates meeting the qualifying standards set by the Institute, such seats can be allotted to General candidates. The OBC candidates seeking the benefits of reservation will be required to produce the original caste certificate issued **on or after January 1, 2010** by a competent authority in the prescribed format (APPENDIX-3). Certificates in any other format will not be accepted. The certificate must be produced at the time of Counselling, failing which they will NOT be considered for admission in the OBC reserved category.

3. PD Candidates

For candidates belonging to PD category, 3 % reservation (horizontal reservation) of seats is allowed at IIST within the overall reservation.

VII. HOW TO APPLY

A candidate has to apply online through the websites mentioned above. Online registration portal will be open from **10.00 AM on 8th November 2010** and will be available up to **11.30 p.m. on 31st December 2010**. Candidates are requested to download a copy of the brochure from ISAT-2011 homepage or the alternative website and read the brochure before applying. The online registration procedure requires your valid email id. Please keep the email id live and secure till the end of the admission process. For printing Challan, which is in the **PDF** format (on

completion of online submission) Adobe Acrobat Reader is required. Candidates may download Adobe Acrobat Reader from <http://get.adobe.com/reader>.

Candidates must read the instructions contained in the Information Brochure carefully, before starting the process of applying for ISAT 2011. The following processes (A to D) are involved in the registration and submission of details of the candidate for ISAT-2011:

A:

Access the website: www.iist.ac.in/isat2011 or <http://iist.isac.gov.in/iist>.

B:

1. Go to **Online Registration**.
2. You will get a page titled **ISAT 2011- Online Application Form Step 1**.
3. Enter your details such as Name, Date of Birth (as given in the original records), Email id and other details asked for.
4. After verifying the Name, Date of Birth, Email id and other details, click the **Next Step** button.
5. You will get **ISAT-2011 Online Application Form Step 2**.

C:

1. The next step gives a detailed preview of all information you have entered.
2. Please verify that all details entered are correct before clicking the submit button.
3. Remember that information once **submitted** cannot be changed.
4. Click **Previous Step** button to go to the previous step to make necessary corrections or changes, if any.
5. If the details are correct, click **Submit** button

D:

1. After successful submission of application you will receive your **ISAT Registration Number**, which has to be noted and used for further

communications. You will be asked for typing a password for login to the ISAT2011 website later.

2. At this stage, you have to select either State Bank of India or Punjab National Bank as your bank of choice for remitting fees.
3. Click the button **Get My Challan** to download ISAT-2011 challan. You can print or download the challan.
4. **The fee has to be** remitted in anyone of the branches of **State Bank of India** or **Punjab National Bank** as the case may be. Remember that the last date for remitting fees is **5th January 2011**.
5. The portion of the Challan marked as "**Institute Copy**" counter-signed by the authorised bank official has to be sent through Speed Post to: **The Chairman, ISAT-2011, Indian Institute of Space Science and Technology, Valiamala P.O., Thiruvananthapuram - 695 547, Kerala** in an envelope superscribed with your **ISAT-2011 Registration number and Name**.
6. The last date for the receipt of the Institute copy of the challan at ISAT-2011 office is **15th January 2011**.
7. Once the Institute copy of the challan is received by ISAT-2011 office, the candidate completes the submission of application in all respects for appearing for ISAT2011. The ISAT-2011 office will not be responsible for any postal delay or irregularity resulting in non-delivery of the "Institute copy" of the challan to the ISAT-2011 office.

VIII. HALL TICKET

1. Hall Tickets for all eligible candidates will be generated and will be made available online from **20th February 2011 to 31st March 2011** on the website.
2. A candidate can download/print the Hall Ticket from the website for appearing for ISAT-2011 by logging onto the site using his/her login id and password.
3. **No hard copy of the Hall Ticket will be issued by ISAT office by post.**
4. The Hall ticket will bear the Name, Roll Number, Date of Birth, Address, Category of the candidate along with the details of allotted

Test Centre to the candidate and space for affixing his/her colour photograph and signature on the Hall Ticket. Please note that the Roll Number and Registration number allotted to a candidate are different.

5. On printing, the candidate should carefully examine the Hall Ticket for the correctness of all the entries made therein. In case of any discrepancy, the candidate should inform the ISAT-2011 office immediately.
6. The candidate must **paste a recent passport size colour photograph** on the space provided on the Hall Ticket.
7. The candidate must **put his/her signature** on the space provided on the Hall Ticket.
8. The photograph must be **attested by the principal/head/in-charge of the school/college/institution** last studied/studying.
9. **The Hall Ticket with the photograph pasted on it duly attested must be brought to the Test Centre at the time of the examination.** Only those candidates, who hold valid Hall Ticket with photograph pasted on it and attested, will be allowed to appear for the Test. The candidate must report at the Test Centre at least 30 minutes before the scheduled commencement of the Test.
10. The Invigilator on duty will collect the Hall Ticket on the day of ISAT-2011 admission test, after verification.
11. In case a candidate is unable to download/print the Hall Ticket, the candidate must immediately contact the ISAT-2011 office through telephone or e-mail on or before **31st March 2011**. After due verification, ISAT-2011 may issue appropriate instructions to facilitate the candidate to write the examination, subject to certain conditions. However, the candidate cannot claim this as a matter of right.

Identity Verification at the Test Centre

At the examination hall, the invigilator will verify the candidate's identity with reference to his/her details on the Hall Ticket and those in the ISAT database. If the identity is in doubt, the candidate will not be allowed to appear in the Test. Any impersonation or other examination malpractices will lead to disqualification in ISAT-2011.

IX. RESULTS OF ISAT-2011

1. Performance in ISAT-2011

The answer paper of ISAT-2011 is a machine-gradable Optical Response Sheet. These sheets are scrutinized and graded with extreme care after the examination. There is no scope for re-grading and re-totaling. No photocopies of the answered ORS will be made available. No correspondence in this regard will be entertained. Candidates will get to know their performance in ISAT-2011 through the Rank List/Category List through IIST websites in May **2011**.

2. Ranking

Ranking procedure of the ISAT-2011 will be available on website later.

X. COUNSELLING AND ADMISSION

1. The seats in various courses of the B. Tech programmes are allotted strictly on the basis of the Rank lists generated for each category and the options exercised by the candidate at the time of Counselling.
2. Each candidate who is selected for admission to a B. Tech programme in IIST shall execute a Surety Bond (on a Non-Judicial paper costing Rs. 100) in the prescribed format duly signed by the student, parent and surety at the time of admission.
3. Candidates who qualify in ISAT-2011 will have to submit a physical fitness certificate from a registered medical practitioner in the prescribed format that will be made available at the time of Counselling. Candidates will be admitted only if they are physically fit for pursuing a course of study at IIST.
4. Further details of Counselling and Admission process will be published in the IIST website at the appropriate time.

XI. FEE STRUCTURE

The expenditure per semester for tuition fees, hostel accommodation and boarding etc is borne fully by IIST for every student who scores a Grade Point Average (GPA) of at least 6 out of 10. In addition, a book allowance of Rs 3000 is provided every


semester to the students. If a student scores less than 6 GPA out of 10, he/she has to bear the expenditure of the next semester.

XI. DISPUTE REDRESSAL


Any complaints, grievances, etc related to ISAT-2011 must be first referred to the Chairman, ISAT-2011. Director, IIST will be the appellate authority with respect to such complaints. The courts having their jurisdiction at Thiruvananthapuram alone can adjudicate on all matters and disputes related to ISAT-2011.

APPENDIX-1

A sample copy of the -gradable Optical Response Sheet (ORS) for answering



INDIAN INSTITUTE OF SPACE SCIENCE & TECHNOLOGY
ADMISSION TEST FOR B.TECH. PROGRAMME
ISAT - 2011
Date: 16th April 2011



INSTRUCTIONS

1. Use HB pencil only to darken ovals.
2. Darken the ovals as shown in the example below.
 Right method:
 Wrong methods:
3. If you wish to change your answer, erase the already darkened oval completely and then darken the appropriate oval.
4. All entries should be confined to the areas provided.
5. Your Roll Number should be written correctly in the boxes provided in Serial No. 1. The same should also be indicated by darkening the appropriate ovals given below that.
6. Name of the candidate should be written legibly in the box at Serial No. 2 below and signature affixed in the box at Serial No. 3. Candidate should not write anything in the box at Serial No. 4.
7. Please note the Series Name of the Question Booklet and indicate the same in the OMR sheet by darkening the correct oval at Serial No. 5. If this is not done, the OMR sheet will not be evaluated.
8. Do not use this sheet for any rough work.
9. Do not write or scribble on this sheet.
10. Do not fold, tear, scribble or staple this sheet.

5. Question Booklet Series Name

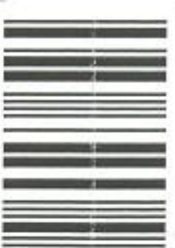
A	B	C	D	E
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

6. Choice of Answers

1. Roll Number

3	9	0	7	1	4	0	6
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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If a candidate tampers with the Barcode, he/she will be disqualified.




2. Name of the Candidate


SREPARVATHY . B

3. Signature of the Candidate



4. Signature of the Investigator





**FORM OF CERTIFICATE TO BE PRODUCED BY SCHEDULED CASTES
AND SCHEDULED TRIBES 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 (Dadara and Nagar Haveli) Scheduled Castes Order, 1962; *The
Constitution (Dadara 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* _____ in
_____ of Village/Town* _____
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

1. The term "ordinarily reside(s)**" used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.
2. Officers competent to issue Caste/Tribe certificates:
 - (i) District Magistrate / Additional District Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / Deputy Collector / 1st Class Stipendiary Magistrate / City Magistrate / Sub-Divisional Magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner.
 - (ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
 - (iii) Revenue Officers not below the rank of Tehsildar.
 - (iv) Sub-divisional Officer of the area where the candidate and/ or his family normally reside(s).
 - (v) Administrator / Secretary to Administrator / Development Officer (Lakshdweep Island).
3. Certificate issued by any other authority will be rejected.

**FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES 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 belongs to the _____ Community
which is recognized as a backward class under:

- (i) Resolution No. 12011/68/93-BCC(C) dated 10/09/93 published in the Gazette of India Extraordinary Part I Section I No. 186 dated 13/09/93.
- (ii) Resolution No. 12011/9/94-BCC dated 19/10/94 published in the Gazette of India Extraordinary Part I Section I No. 163 dated 20/10/94.
- (iii) Resolution No. 12011/7/95-BCC dated 24/05/95 published in the Gazette of India Extraordinary Part I Section I No. 88 dated 25/05/95.
- (iv) Resolution No. 12011/96/94-BCC dated 9/03/96.
- (v) Resolution No. 12011/44/96-BCC dated 6/12/96 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 11/12/96.
- (vi) Resolution No. 12011/13/97-BCC dated 03/12/97.
- (vii) Resolution No. 12011 /99/94-BCC dated 11 /12/97.
- (viii) Resolution No. 12011 /68/98-BCC dated 27/10/99.
- (ix) Resolution No. 12011/88/98-BCC dated 6/12/99 published in the Gazette of India Extraordinary Part I Section I No. 270 dated 06/12/99.
- (x) Resolution No. 12011/36/99-BCC dated 04/04/2000 published in the Gazette of India Extraordinary Part I Section I No. 71 dated 04/04/2000.
- (xi) Resolution No. 12011/44/99-BCC dated 21/09/2000 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 21/09/2000.
- (xii) Resolution No. 12015/9/2000-BCC dated 06/09/2001.
- (xiii) Resolution No. 12011/1/2001-BCC dated 19/06/2003.
- (xiv) Resolution No. 12011/4/2002-BCC dated 13/01/2004.
- (xv) Resolution No. 12011/9/2004-BCC dated 16/01/2006 published in the Gazette of India Extraordinary Part I Section I No. 210 dated 16/01/2006.

Shri / Smt. / Kum. _____ and / or his family ordinarily reside(s) in
the _____ District / Division of _____ State. 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.fRes.) dated 09/03/2004 and further modified vide OM No. 36033/3/2004-Estt.(Res.) dated 14.10.2008.

Dated:

District Magistrate / Deputy Commissioner/
Competent Authority

Seal

* Please delete the word(s) which are not applicable.

NOTE:

- (a) The term 'Ordinarily' 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 / 1st Class Stipendiary Magistrate / Sub-Divisional magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner (not below the rank of 1st 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.

DECLARATION / UNDERTAKING • FOR OBC CANDIDATES ONLY

I, _____ son / daughter of Shri _____ resident of
Village/town/city _____ district _____ State _____ hereby

declare that I belong to the _____ community which is recognised as a backward class by the Government of India for the purpose of reservation in services as per orders contained in Department of Personnel and Training Office Memorandum No.36012/22/93- Estt. (SCT), dated 8/9/1993. It is also declared that I do not belong to persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the above referred Office Memorandum, dated 8/9/1993, which is modified vide Department of Personnel and Training Office Memorandum No.36033/3/2004 Estt.(Res.) dated 9/3/2004 and further modified vide OM No. 36033/3/2004-Estt.(Res.) dated 14.10.2008.

I also declare that the condition of status / annual income for 'Creamy Layer' of my parents is within prescribed limits as on financial year ending on March 31, 2010.

Signature of the Candidate

Place;

Date:

Declaration / undertaking not signed by Candidate will be rejected

NOTE:

"The admission is provisional and is subject to the community certificate being verified through the proper channels. If the verification reveals that the claim of the candidate to belong to Other Backward Classes or not to belong to the creamy layer is false, his/her admission will be terminated forthwith without assigning any further reasons and without prejudice to such further action as may be taken under the provisions of the Indian Penal Code for production of false certificates."