

INDIAN INSTITUTES OF SCIENCE EDUCATION AND RESEARCH



IISER Aptitude Test (IAT) 2026 Information Brochure

Admission to 5-Year BS-MS (Dual Degree), 4-Year BS
and B.Tech Degree Programs 2026

Jurisdiction: Subject to the jurisdiction of the competent courts at Berhampur, Odisha only

March 2026

Indian Institutes of Science Education and Research

<https://www.iiseradmission.in>

Organizing Institute: Indian Institute of Science Education and Research (IISER) Berhampur

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PART 1: THE INSTITUTES

1. Indian Institutes of Science Education and Research

Indian Institutes of Science Education and Research (IISERs) were established by the Government of India at Berhampur, Bhopal, Kolkata, Mohali, Pune, Thiruvananthapuram, and Tirupati to integrate and promote interdisciplinary science education and research. Over the years, the IISERs have been successfully attracting talented young minds. An overarching goal of the IISERs is to enable students to shape the nation by inventing and implementing sustainable solutions for societal problems through research in science. This is being achieved by our faculty of international repute, together with bright students. In a short span of time, the IISERs have generated an incredible amount of intellectual property in the form of publications and patents. Additionally, the graduating students from the various academic programs have been successfully placed and the alumni of IISERs have carved a niche in the global academic/non-academic platforms.

Key Features

- Highly competent and motivated faculty with a passion for teaching and pursuing research in frontier areas of science
- Integrated undergraduate teaching and cutting-edge research; students are always in an academic environment
- Exposure and access to world-class research facilities and contemporary pedagogy right from the start of the program
- Research internships and year-long research projects leading to MS projects with opportunities for interdisciplinary research
- Opportunity to choose specialization after exploring various subjects

2. Academic Programs

All admissions are only through the IISER Aptitude Test (IAT) 2026. IISERs offer admission to the following academic programs:

- 5-Year BS-MS (Dual Degree) program for science students at all IISERs
- 5-Year BS-MS (Dual Degree) program in Computational and Data Sciences (offered only at IISER Kolkata)
- 4-Year BS Degree program in Economic Sciences (offered only at IISER Bhopal)

- 4-Year BS Degree program in Economic and Statistical Sciences (offered only at IISER Tirupati)
- 4-Year B. Tech. in Chemical Engineering, Data Science & Engineering and Electrical Engineering & Computer Science (offered only at IISER Bhopal)
- Classroom learning integrated with research, providing ample scope for interdisciplinary activities
- Curriculum with a focus on breadth and depth in natural sciences, computational and data sciences, engineering, economic sciences, economic and statistical sciences
- Opportunity to pursue impactful research
- Fully residential campuses with well-equipped hostels
- Access to on-campus medical facilities, along with sports and other recreational facilities

Academic Streams

- Students admitted to the IISERs can pursue their BS-MS/BS/B. Tech. programs in Natural Sciences / Chemical Engineering/Data Science & Engineering / Electrical Engineering & Computer Science/ Computational and Data Sciences / Economic Sciences / Economic and Statistical Sciences.
- For more details about the academic programs at each IISER, please visit the official websites of the respective IISERs.

PART 2: ADMISSION

3. Eligibility Criteria

- Candidates must be Indian nationals, OCI/PIO/Foreign Nationals to apply for IAT 2026.
- Candidates must have passed the **Qualifying Examination** as stated below:

(a) Class XII (or equivalent) examination either in 2024 or 2025 or 2026 or appearing in 2026 from any board / council recognized by the Council of Boards of School Education (COBSE) in India.

Or

(b) Diploma of at least 3 years duration either in 2024 or 2025 or 2026 or appearing in 2026 from any board / council recognized by the All India Council for Technical Education (AICTE) or COBSE or a State board of technical education.

Foreign Nationals who have passed the Qualifying Examination either in 2024 or 2025 or 2026 or appearing in 2026 need to upload an equivalence certificate issued by the Association of Indian Universities unless they have passed the Qualifying Examination in 2024 or 2025 or 2026 from any board recognized by the COBSE or AICTE or a State board of technical education in India. The equivalence certificate must be uploaded while submitting the IAT 2026 Application Form under “Please upload a copy of the document supporting your claim of Foreign Nationality (You’ll need to produce the original when necessary).”

- Candidates who passed the Qualifying Examination in 2023 or before are not eligible to appear in IAT 2026. Passing year for the Qualifying Examination means the year in which the result of the candidate has been declared as ‘pass’ for the first time in that particular Qualifying Examination. For example, if a candidate has passed Class XII with Physics, Chemistry and Biology subjects in the year 2023 and further passed Class XII in Mathematics in the year 2024, then the year 2023 will be considered as the passing year of Class XII for appearing in IAT. Similarly, any attempt of improvement in marks/percentage of the Qualifying Examination will not be considered as their first attempt.
- Candidates seeking admission in the 5-Year BS-MS (Dual Degree) program for science students at all the IISERs must have taken at least three subjects among Biology, Chemistry, Mathematics and Physics during their Qualifying examination.
- For admissions to the following programs, candidates must have taken Mathematics during their Qualifying Examination:

1. 5-year BS-MS in Computational and Data Sciences program at IISER Kolkata
 2. 4-year B. Tech. program at IISER Bhopal
 3. 4-year BS in Economic Sciences program at IISER Bhopal
 4. 4-year BS in Economic and Statistical Sciences program at IISER Tirupati.
- Candidates are required to score a minimum of 60% marks in aggregate or equivalent grade in their Qualifying Examination. Candidates belonging to SC/ST/PwD are required to score a minimum of 55% marks in aggregate or equivalent grade in their Qualifying Examination. Note that the percentage needs to be calculated using aggregate marks, that is, considering **ALL** the subjects taken in the Qualifying Examination.

NOTE:

1. The students from the Jammu and Kashmir Board of School Education (JK- BOSE), from Kashmir division/Winter Zone areas of Jammu division and the U.T. of Ladakh, who appeared in their Qualifying Examination in December 2023, are also eligible to apply for the IAT 2026, provided they satisfy all the other eligibility criteria. During the application process, these students must select 2024 as their year of passing the Qualifying Examination.
2. Candidates belonging to Kashmiri Pandit / Kashmiri Hindu Families (Non- Migrants) may apply for the IAT 2026 as Kashmiri Migrants, subject to fulfillment of other eligibility criteria. These Candidates must upload a valid domicile certificate at the time of application under “Kashmiri Migrant Certificate”.

4. Procedure of Admission

- IISER Aptitude Test (IAT) 2026 is the only channel of admission.
- Only one application is to be submitted by a candidate. Candidates must ensure that the e-mail address and Mobile Number provided in the Online Application Form are their own and/or Parents/Guardians' only, as all information/ communication will be sent by IAT through e-mail to the registered e-mail address or SMS to the registered Mobile Number only. IAT will NOT be responsible for any incorrect credentials submitted by the candidate at the time of submitting the application.
- Candidates must strictly follow the instructions given in the Information Brochure, and on the IAT website (www.iiseradmission.in). Applications not complying with the instructions shall be summarily disqualified.
- Candidates seeking admission must appear for the computer-based IISER Aptitude Test (IAT) 2026.
- IAT 2026 will be conducted at 9:00 am IST on Sunday, June 07, 2026, at various centres across India.

5. Performance Criteria in Qualifying Examination

- Candidates whose Qualifying Examination results have not yet been declared can apply for IAT 2026. However, they shall be considered only if the required documents are submitted on or before the last date (21st June, 2026).
- For candidates who had appeared in the Qualifying Examination for the first time in 2025 and reappeared in any subject (for whatsoever reason) in 2026, in that case, for that specific subject, the better of the two performances will be considered.
- If a board gives aggregate marks considering both Class XI and Class XII, then only Class XII (or equivalent) examination marks will be considered. If a board gives aggregate marks considering the results of all three years of a 3-year diploma or courses of equivalent duration, then only the marks scored in the final year will be considered. Similarly, the marks scored in the final two semesters will be considered for boards that follow a semester system.
- 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 and submit it before the deadline of the Marksheet submission. In case the board does not provide such a certificate, the percentage marks will be assessed as follows:

$$\text{percentage marks} = (\text{CGPA or CPI obtained} \times 100) / \text{PS},$$

where PS is the maximum value of the point scale used by the respective board.

6. Reservation of Seats

- Reservation policies as mandated by the Government of India will apply.
- Scheduled Caste (SC) - 15% of seats
- Scheduled Tribe (ST) - 7.5% of seats
- Other Backward Classes belonging to the Non-Creamy Layer (OBC-NCL) - 27% of seats.
 1. OBCs should be listed in the current updated central list of OBCs (<https://www.ncbc.nic.in/>).
 2. OBCs present in the State list but not covered in the central list of OBCs (as per the list in <https://www.ncbc.nic.in/>) are NOT eligible to claim the reservation.
 3. The criteria for OBC-NCL will be as per the notification of the Government of India.

4. Candidates belonging to the creamy layer of OBC are NOT entitled to reservation. Such candidates are treated as belonging to the General (GEN), i.e., Unreserved Category, and they will be eligible only for the OPEN seats – the seats for which all candidates are eligible.
- Persons with Disability (PwD) with at least 40% impairment - 5% of seats in each of the Unreserved (GEN and OBC), GEN-EWS, OBC-NCL, SC and ST category seats (horizontal, within the same category)
 - Kashmiri Migrants and Kashmiri Pandits / Kashmiri Hindu Families (Non-Migrants) living in Kashmir Valley - 3 seats per IISER (supernumerary)
 - General category belonging to the Economically Weaker Section (GEN-EWS) - 10% of seats. The benefit of reservation will be given only to those General category candidates who satisfy the conditions given in the OM No. 20013/01/2018-BC-II dated 17 January 2019, issued by the Ministry of Social Justice and Empowerment, Government of India. The criteria for GEN-EWS will be as per the prevailing norms and/or latest notifications of the Government of India.

Note that the EWS/OBC-NCL certificate should be issued by the Government of India, valid for the financial year 2026-27, and issued on or after April 01, 2026.

7. Provisions relating to Persons with Disability (PwD)/ Persons with Benchmark Disability (PwBD)

7.1. The Rights of Persons with Disabilities (RPwD) Act, 2016

The Gazette of India, Extraordinary Part-II Section 1, Ministry of Law and Justice (Legislative Department), New Delhi, dated 28 December 2016, on the Rights of Persons with Disabilities (RPwD) Act, 2016. The relevant paragraphs of the above Gazette Notification for consideration are as under:

- Para 2 (r) “person with benchmark disability” means a person with not less than forty percent of a specified disability where specified disability has not been defined in measurable terms and includes a person with disability where specified disability has been defined in measurable terms, as certified by the certifying authority;
- Para 2 (s) “person with disability” means a person with long term physical, mental, intellectual or sensory impairment which, in interaction with barriers, hinders his full and effective participation in society equally with others;
- Para 2 (zc) “specified disability” means the disabilities as specified in the Schedule; (Appendix - II)

7.2. Office Memorandum dated 29 August 2018

Ministry of Social Justice & Empowerment, Govt. of India, Office Memorandum No. F. No. 3402/2015-DD-III dated 29 August 2018 for conducting written examination for persons with specified disabilities covered under the definition of Section 2(r) of the RPwD Act, 2016. The relevant paragraphs of the above Office Memorandum for consideration are as under:

- Para IV. The facility of Scribe/Reader/Lab Assistant should be allowed to any person with benchmark disability as defined under section 2(r) of the RPwD Act, 2016 and has limitation in writing including that of speed if so desired by him/her.
- In case of persons with benchmark disabilities in the category of blindness, locomotor disability (both arms affected-BA) and cerebral palsy, the facility of scribe/reader/lab assistant shall be given, if so desired by the person.
- In case of other category of persons with benchmark disabilities, the provision of scribe/reader/lab assistant can be allowed on production of a certificate to the effect that person concerned has physical limitation to write, and scribe is essential to write examination on his behalf, from the Chief Medical Officer/Civil Surgeon/Medical Superintendent of a Government health care institution as per proforma at Appendix-III.
- In case the candidate is allowed to bring his own scribe, the qualification of the scribe should be one step below the qualification of the candidate taking the examination. The person opting for own scribe should submit details of the own scribe as per proforma at Appendix-V.

7.3. Office Memorandum dated 10 August 2022

Ministry of Social Justice & Empowerment, Govt. of India, Office Memorandum No F. No. 29-6/2019-DD-III dated 10 August 2022 for conducting written examination for persons with specified disabilities covered under the definition of Section 2(s) of the RPwD Act, 2016 but not covered under the definition of Section 2(r) of the said Act, i.e. person having less than 40% disability and having difficulty in writing. The relevant paragraphs of the above Office Memorandum for consideration are as under:

- Para 3(b). The facility of scribe and/or compensatory time shall be granted solely to those having difficulty in writing subject to production of a certificate to the effect that person concerned has limitation to write and that scribe is essential to write examination on his/her behalf from the competent medical authority of a Government healthcare institution as per proforma at Appendix-IV.

- Para 3 (c). The medical authority for the purpose of certification as mentioned above should be a multi-member authority comprising the following:
 - i. Chief Medical Officer/Civil Surgeon/Chief District Medical Officer, Chairperson
 - ii. Orthopaedic/PMR specialist
 - iii. Neurologist, if available*
 - iv. Clinical Psychologist/Rehabilitation Psychologist/ Psychiatrist/Special Educator
 - v. Occupational therapist, if available*
 - vi. Any other expert, based on the condition of the candidate, as may be nominated by the Chairperson.

(*the Chief Medical Officer/Civil Surgeon/Chief District Medical Officer may make full efforts for inclusion of neurologists, occupational therapists from the nearest District or the Medical College/Institute, if the same is not available in the District)”

The candidate should fill in the details of the scribe as per the undertaking proforma in Appendix-V.

8. Services of a Scribe

- As per the office memorandum of the Ministry of Social Justice and Empowerment, the PwD candidates who are visually impaired OR dyslexic (severe) OR have a disability in the upper limbs OR have lost fingers/hands, thereby preventing them from properly operating the computer-based test platform, may avail the services of a scribe (amanuensis) for the IISER Aptitude Test. This facility will be extended to candidates with less than 40% disability under the above-mentioned categories and having difficulty in writing, as per the Honourable Supreme Court verdict “WRIT PETITION (CIVIL) NO. 1018 OF 2022”.
- Eligible candidates who wish to avail of the services of a scribe must opt for this during the online application process for IAT 2026.
- If it is found at any stage that a candidate has availed the services of a scribe but is not eligible to do so, the candidate will be excluded from the process of evaluation, ranking, and admission. If such a candidate has already been admitted to any IISER, the candidate’s admission will be cancelled. The opinion of the medical board constituted by the individual IISER shall be final.

9. Compensatory Time

- PwD candidates having disabilities with at least 40% impairment as applicable are eligible for one hour compensatory time in the IISER Aptitude Test. Persons with less than 40% disability and having difficulty in writing covered under the definition of Section 2 (s) of the RPwD Act, 2016 but not covered under the definition of Section 2(r) of the said Act are also eligible for one hour compensatory time, as per the Honourable Supreme Court verdict “WRIT PETITION (CIVIL) NO. 1018 OF 2022”.
- Compensatory time for PwD/PwBD Candidates of 20 minutes for a one-hour Examination will be given to those who are eligible for Scribe. All the candidates with benchmark disabilities who are eligible for availing the facility of a scribe may be allowed an additional time of a minimum of one hour for an Examination of 3 hours duration, whether they use the facility of a scribe or not.
- If it is found at any stage that a candidate has availed compensatory time, but is not eligible to do so, the candidate will be excluded from the process of evaluation, ranking and admission. If such a candidate has already been admitted to any IISER, the candidate’s admission will be cancelled. The opinion of the medical board constituted by the individual IISER shall be final.

10. OCI/PIO Candidates

OCI/PIO card holders who have passed the Qualifying Examination either in 2024 or 2025 or 2026 or are appearing in 2026 can apply for IAT 2026, provided they satisfy other eligibility criteria. They shall be eligible to compete for the unreserved seats. The candidates must upload an equivalence certificate issued by the Association of Indian Universities unless they have passed the Qualifying Examination level examination from any board recognized by the Council of Boards of School Education (COBSE) in India. (Required documents for OCI/PIO Passport Number/ Citizenship Certificate Number. No other special criteria or document is mentioned.)

11. Foreign Nationals

Candidates who are not citizens of India AND do not hold OCI/PIO cards shall be considered as foreign nationals. Such candidates who have passed the Qualifying Examination either in 2024 or 2025 or 2026 or appearing in 2026 are eligible to appear for IAT 2026, provided they satisfy other eligibility criteria. They shall be eligible to compete for the unreserved seats. The candidates need to upload an equivalence certificate issued by the Association of Indian Universities unless they have passed the Qualifying Examination in 2024 or 2025, or 2026 from any board recognized by the Council of Boards of School Education (COBSE) in India. The equivalence certificate must be uploaded while submitting the IAT 2026 Application Form under “Please upload a copy of the document supporting your claim of Foreign Nationality (You will need to produce the original when necessary)”.

12. Online Application and Fee

Application Portal – Candidates must apply through the online application portal at the IISER admission website (www.iiseradmission.in). Applications can be submitted only through the online portal where detailed instructions will be provided. Do not use any other online portal to apply or pay for the application fees other than www.iiseradmission.in.

For online application please visit: https://iiseradmission.in/	
Online application begins	March 5, 2026 (Thursday)
Online application closes	April 13, 2026 (Monday)

Application Fee - The application fee is to be paid by the candidate during the submission of the application form:

- ₹ 2,000/- (Rupees two thousand only) for candidates applying under General, EWS, OBC, and OBC-NCL categories.
- ₹ 1,000/- (Rupees one thousand only) for candidates applying under persons with disabilities (PwD), persons registered as Kashmiri Migrants (KM), Kashmiri Pandit/Kashmiri Hindu Families (Non-Migrants) living in the Kashmir Valley and SC/ST category.
- ₹ 12,000/- (Rupees twelve thousand only) for candidates applying under Foreign National category.

The application fee is non-refundable.

Seat Acceptance Fee (SAF) - The Seat Acceptance Fee is to be paid only after an offer of admission has been made to the candidate. The SAF will have to be paid as per the category entered by the candidate in the application.

- ₹ 35,000/- [₹ 25,000/- + ₹ 10,000/- (Non-refundable administrative fee)] for General/EWS/OBC/OBC-NCL/PwD/KM/Kashmiri Pandit/Kashmiri Hindu Families (Non-Migrants) categories.
- ₹ 17,500/- [₹ 12,500/- + ₹ 5000/- (Non-refundable administrative fee)] for SC/ST categories.
- Failure to deposit the SAF within the stipulated time will result in the cancellation of the offer. Furthermore, the candidate will not be considered in any subsequent rounds of seat allotment during the admission process to IISERs in the year 2026.
- Once a candidate registers at the allotted IISER, SAF will be adjusted against the first-semester fee. Please note that the overall fee structures at various IISERs are different. For more details, please visit the webpage of the respective IISER.

13. Documents required for the application

Given below is a list of documents/certificates whose scanned copies are to be uploaded at the time of online application for IAT 2026 (Formats of the some of the certificates as prescribed by Government of India are given in the Annexures).

- Class X Marksheet
- Qualifying Examination Marksheet

If the Qualifying Examination Marksheet is not available while applying, then the candidate can instead upload a signed declaration form - “DECLARATION BY THE CANDIDATE IN LIEU OF ELIGIBILITY EXAM MARKSHEET” (see Annexure). Fill in the form, sign it, scan it and then upload. The scanned copies of the actual Marksheet must be uploaded on or before June 21, 2026, failing which the application shall be deemed rejected and the candidate will not be considered further.

For candidates seeking admission under the GEN-EWS category

- As per the latest guidelines of the Government of India, GEN-EWS certificate should have been issued on or after April 01, 2026. If any GEN-EWS candidate fails to submit the GEN-EWS certificate (issued on or after April 01, 2026) at the time of online application, the candidate has to upload a signed declaration form - “DECLARATION BY THE CANDIDATE IN LIEU OF GEN-EWS CERTIFICATE” (see Annexure).
- The candidate has to upload a certificate (issued on or after April 01, 2026) on or before June 21, 2026, failing which the candidate will not be considered for admission under the GEN-EWS category. Such candidates will be considered for admission only under the unreserved category

For candidates seeking admission under the OBC-NCL category

- If the candidate wishes to be considered for the seats reserved for the OBC-NCL category, the candidate MUST select OBC-NCL as their category in the online application portal and NOT OBC or any other category.
- As per the latest guidelines of the Government of India, the OBC-NCL certificate should have been issued on or after April 01, 2026.
- If any OBC-NCL candidate fails to submit the OBC-NCL certificate (issued on or after April 01, 2026) at the time of online application, the candidate must upload a signed declaration form - “DECLARATION BY THE CANDIDATE IN LIEU OF OBC-NCL CERTIFICATE” (see Annexure). The candidate has to upload a certificate (issued on or after April 01, 2026) on or before June 21, 2026, failing which the candidate will not be considered for admission under the OBC-NCL category. Such candidates will be considered for admission only under the unreserved category.

For candidates seeking admission under the SC or ST category

- Caste (for SC) or tribe (for ST) certificate as per the latest guidelines of the Government of India is required.

For candidates seeking admission under the PwD category

- A Physical Disability Certificate (see Annexure for applicable form) issued by the competent authority is required.
- Dyslexic candidates need to submit Form Dyslexic-1 and Form Dyslexic-2 instead of FORM-PwD. The certificate must mention ‘SEVERE’ under the Dyslexia category to enable the candidate to get the benefit of the PwD category.
- PwD Candidates who are eligible for the services of a scribe and/or compensatory time may refer to the respective sections on Services of a Scribe and Compensatory Time and upload the relevant certificate(s).

Note: Originals of all the forms/certificates will have to be submitted at the time of admission.

During the online application, candidates will have to upload digital copies of forms/certificates. The acceptable file sizes are mentioned below:

Type of Document	File Size
Photograph*	Upto 200 KB
Signature*	Upto 200 KB
Photo ID	200KB- upto 1 MB
Caste Certificate	200KB- upto 1 MB
10 th Marksheet	200KB- upto 1 MB
12 th / Qualifying Examination Marksheet	200KB- upto 1 MB
PwD Certificate	200KB- upto 1 MB
Kashmiri Migrant Certificate**	200KB- upto 1 MB
OCI/PIO/Foreign National Citizenship supporting document	200KB- upto 1 MB
All other Certificates/Forms	200KB- upto 1 MB

* Please go through the instructions provided on the IAT 2026 online application portal regarding the specifications of the photograph and signature.

** Candidates belonging to Kashmiri Pandit/Kashmiri Hindu Families (Non-migrants) must upload a valid domicile certificate in place of KM Certificate.

NOTE: Once application is submitted, the category information cannot be changed later under any circumstances, not even during the correction window.

Important Notes:

- Additional documents will be required at the time of admission. These will be notified in due course as needed.
- It should be noted that suppression or distortion of any fact, identity, category, educational qualification, nationality, etc. made in a candidate's application form will result in the cancellation of the admission or the degree/ diploma/ certificate acquired at a later stage.

14. Indicating the order of preference for the academic programs at the different IISERs

- At the time of filling the online application for counselling, a candidate will be shown 13 different academic programs across all the IISERs.
- Out of these 13 academic programs, the candidate is required to choose those academic programs for which the candidate wants to be considered for admission. The candidate is also required to provide their order of preference for these chosen programs.
- The preference order must be from the most preferred (first preference) to the least preferred (last preference).
- The preference list must contain at least one academic program.
- A candidate will be considered ONLY for those IISER academic programs which are on the candidate's preference list. Consequently, a candidate will not be considered for admission to an IISER academic program that is not mentioned in the candidate's preference list.

15. Seat Matrix

The tentative total number of seats including supernumerary seats available for the BS-MS/BS/B. Tech. programs is 2343, with each IISER having the following number of seats.

BS-MS Program	Number of Seats
IISER Berhampur	300
IISER Bhopal	300
IISER Kolkata	280
IISER Kolkata (BS-MS in Computational and Data Sciences)	30
IISER Mohali	275
IISER Pune	288
IISER Thiruvananthapuram	320
IISER Tirupati	250
Total	2043

BS/B.Tech Programs	Number of Seats
IISER Bhopal (B.Tech in Chemical Engineering)	40
IISER Bhopal (B.Tech in Data Science and Engineering)	80
IISER Bhopal (B.Tech in Electrical Engineering and Computer Science)	75
IISER Bhopal (BS in Economic Sciences)	55
IISER Tirupati (BS in Economic and Statistical Sciences)	50
Total	300

16. Important Dates

Application Portal opens	March 5, 2026
Application Portal closes	April 13, 2026
Corrections in Application Forms	April 16 - April 18, 2026
Release of Hall Ticket	May 24, 2026
IISER Aptitude Test	June 7, 2026
Answer Key display	June 7, 2026
Upload of student's response form	June 9, 2026
Portal opens for filing objections	June 9, 2026
Portal closes for filing objections	June 13, 2026
Window for Selective Information / Document upload in Application Form	June 13 - June 21, 2026
Last date for Selective Information / Document upload in Application Form	June 21, 2026
Display of final answer keys	TBA*
Publication of the IAT 2026 result	TBA*
Registration for the counselling process	TBA*
Document verification	TBA*
The first round of admission offers	TBA*

*Dates will be announced only on the official website www.iiseradmission.in. The announced date of the examination will be final, and under no circumstances will be changed upon any form of request.

17. Admission Process

- The entire admission counselling process will be conducted online. There is no need for the candidates to visit any IISER in person during the counselling process.
- Candidates can check whether they received admission offers by logging in to their application portal.
- Admission offers to any candidate will be given strictly based on the following factors:
 - ❖ seat availability for each academic program at each IISER in the current allocation round
 - ❖ IAT 2026 rank obtained by the candidate
 - ❖ order of preferences for the different academic programs in the different IISERs given by the candidate
 - ❖ the category to which the candidate belongs
- A candidate can either choose to accept the seat OR reject it after receiving an admission offer. If a candidate rejects the offered seat or if no action is taken by the candidate before the deadline, then the candidate will not be able to participate in further rounds of counselling.
- If a candidate receives an offer, then to accept the seat offered, the candidate must pay the Seat Acceptance Fee (SAF) online before the prescribed deadline. If the SAF is not paid within the given timeline, the candidate will not be considered for admission in subsequent allocation rounds. No exception to this will be considered/entertained.
- After accepting the offer and paying the SAF, the candidate can exercise two options:
 - (a) Candidate can FREEZE the seat (they will not participate in further rounds of counselling),
 - (b) Candidates can FLOAT (they will participate in further rounds of counselling to be considered for programs higher on their preference list, provided such programs have vacancies). The FLOAT option is activated by default for those who pay the SAF. In a subsequent round, a candidate who has chosen the FLOAT option may be offered a seat in a program that is of their higher preference, provided such program has vacancy, following the rules of seat allocation as mentioned before. Kindly note that the counselling process is not complete for those candidates who choose FLOAT. In the subsequent round, a fresh offer will be made to them based on their preference list and available seat vacancy. The candidate may choose to FREEZE the seat, in which case the counselling process is complete and the candidate will not have to participate in further rounds of counselling. Alternatively, the candidate may again choose to FLOAT, in which case the counselling process is not complete and the candidate has to participate in the subsequent round. In this way, the candidate has to participate in each round till the candidate chooses FREEZE and completes the counselling process.

- If seats in preferred programs are filled, then the candidate will not be considered in further rounds of counselling. For example, if a candidate had given only two preferences as program-X and program-Y, and if the seats in these programs are filled, then the candidate will not be considered for seat allocation anymore. This process happens even if the student has not been allocated any seat in previous counselling rounds.
- Admission offers given are provisional. They will be confirmed only after the candidates report at the IISER where they have secured admission, and provide all the required documents in original. The reporting date(s) will be notified to the candidates by the respective IISER.
- Requests for an extension of the date or time for seat acceptance will not be entertained under any circumstances. Published deadlines will be strictly followed.
- All the announcements related to the admission process will appear on the official website (www.iiseradmission.in). Candidates must follow this website for any updates.

18. Withdrawal Process

- The application fee for IAT 2026 is **NOT** refundable.
- The refund policy for the Seat Acceptance Fee (SAF) is given below:
 - I. A seat/offer can be withdrawn by pressing the button “WITHDRAW OFFER” in the application portal. No other form/method of withdrawal is accepted. Email or phone communication in this regard is not entertained.
 - II. Once the seat/offer is withdrawn either by the candidate actively or by the candidate failing to take action within the stipulated time on the offer made in a given round, the candidate will not be considered for further rounds of the admission process. A withdrawn candidate cannot re-enter the admission process under any circumstances.
 - III. There are two important withdrawal dates:
 - a) Round-wise withdrawal (RW) date
 - b) Final withdrawal (FW) date

RW and FW dates will be announced on the admission website: (www.iiseradmission.in).
 - IV. If a candidate withdraws from the counselling process before the RW deadline, no cancellation fee will apply.
 - V. If a candidate withdraws after the RW deadline, but on or before the FW deadline, then the non-refundable amount will be deducted.

- VI. IISERs and JAC 2026 are not liable for losses incurred if the candidate's application is not withdrawn in the above manner and on or before the stipulated date and time.
- VII. Once a candidate has withdrawn the offer through the counselling portal, the amount due will be returned through the same channel (credit/debit card, bank account, etc.) used to pay the SAF. Such candidates do not have to take any additional steps towards their SAF refund. The refund process will start only after three weeks of the completion of the admission process.
- VIII. If the candidate does not withdraw on or before the FW deadline, then the SAF will be transferred to the allotted IISER. Any further withdrawal will be taken care of by the respective IISER following the instructions given below.
- IX. If the candidate fails to join in person at the offered IISER on the joining/reporting date(s) mentioned by the respective IISER, the cancellation fee determined by the concerned IISER will be applicable.
- X. If the candidate decides to discontinue after joining any IISER, the refund policy of that IISER will apply.

Important: SAF will eventually be transferred to the IISER, wherein the candidate will finally register. The respective IISER will collect or adjust, if applicable, any remaining fees from the candidate.

Note:

- a) Requests for an extension of the last date for withdrawal will NOT be entertained.
- b) For withdrawals before the RW deadline, the entire SAF will be refunded in full.
- c) For withdrawals after the RW deadline but before the FW deadline ₹ 10,000/- (₹ 5,000/- for SC/ST category) will be deducted. The rest of the SAF will be refunded.
- d) For withdrawals after the FW deadline, withdrawal and refund rules of admitting IISER will apply.

PART 3: IISER APTITUDE TEST (IAT) 2026

19. The Examination

IISER Aptitude Test (IAT) 2026 will be conducted as a computer-based test in centres across India. IAT 2026 will consist of 60 questions - 15 questions each from Biology, Chemistry, Mathematics, and Physics. The total duration of the test will be 180 minutes. Questions will be of multiple-choice type with only one correct answer.

- Each correct answer will be awarded 4 marks.
- Each incorrect answer will lead to the deduction of 1 mark.
- Unanswered questions will be awarded 0 mark.
- Therefore, the maximum mark in IAT 2026 will be 240.

The total marks obtained by a candidate out of 240 will be considered for preparing the IAT 2026 Rank List.

Not every candidate appearing in IAT 2026 will be awarded a rank. Rank cut-off will be announced at an appropriate time. Further, getting a rank does not guarantee an offer of admission to an IISER.

20. Question Papers and Mock Tests

- The question paper will be in English and Hindi.
- The candidates must read all the instructions provided in the question paper at the time of examination.

Mock tests: Will be available soon on the webpage (www.iiseradmission.in)

21. Mode of Examination

The IISER Aptitude Test 2026 will be conducted only in the Computer-Based Test (CBT) mode.

22. Cities and Towns where IAT 2026 will be held

IAT 2026 will be conducted at different locations across India. During the online application process, candidates will have to indicate several cities as choices for appearing in IAT 2026. However, it is to be noted that the candidate may not get an examination centre in any of the chosen cities. In this case, based on the availability, JAC may allot the

candidate to an examination center in a city that is NOT in the list of their choices. Requests for a change of examination center will not be entertained.

23. Important instructions to be followed on the Day of the Examination

- Candidates must carry their Hall Ticket printed on an A4 size paper using a laser printer. The Hall Ticket is valid only if the candidate's photograph and signature images are legibly printed. Paste the photograph at the indicated place on the Hall Ticket. The Hall Ticket is to be produced for verification at the time of the test. This Hall Ticket is valid only for the test date and session time as specified.
- The Hall Ticket is to be produced for verification at the time of the test and at least **one original (not scanned) valid (not expired) photo identification card** (such as Voter ID, Passport, Pan Card, Driving License, Photo pasted Nationalized Bank Passbook, UID Aadhar card, Photo pasted 10th/12th Marksheet/Certificate/Admit Card) should also be presented. The candidate's photograph and signature should be legibly printed and visible on the photo ID card and should match the name on the Hall Ticket. The Photo ID card should not be damaged or smudged.
- Candidates should **report at 7:00 AM** for the session. No candidate will be allowed inside the test centre after **8:30 AM**. PwD candidates will get priority entry into the test centre. Candidates are advised to locate their test centre and its accessibility at least a day before the test so that they can reach the centre on time on the day of the test.
- Do not wear any jewellery or other items containing metal. Mobile phones or any other electronic gadgets, such as smart watches and calculators are **NOT ALLOWED** inside the test centre. There is no facility for the safekeeping of candidates' personal belongings outside the test hall, and we are not responsible for any loss.
- **Only Hall Ticket, Original Photo ID Card, Transparent Water Bottle, and Ball Pen will be allowed inside the test hall.**
- Extra / sheet(s) will be provided to the candidates for rough work, which will have to be returned to the invigilator after the test. Candidates should clearly write their name and application number on the rough pad. An online non-programmable scientific calculator will be provided on the candidate's console. Please **DO NOT** carry your own calculator. Friends and/or relatives accompanying the candidate will not be allowed to enter the test centre.
- Candidates need to make their own travel and accommodation arrangements to attend the test. Request for change of test centre will **NOT** be entertained.
- Kindly be informed that the printout of the Hall Ticket, along with a photocopy of the photo ID will be collected at the examination hall. Hence, candidates are requested to keep an additional copy of the Hall Ticket for their own reference.

24. Result of IAT 2026

The candidates are requested to visit the online registered portal (link for which shall be provided in the admissions website (www.iiseradmission.in)) for their results. The exact date of the result declaration will also be announced only on the admissions website (www.iiseradmission.in).

25. Other Institutions using IAT 2026 for Admission to their Programs

The following Institutions will use IAT 2026 for admitting students to their programs as specified below.

- (a) 4-Year Bachelor of Science (BS) (Research) Program of the Indian Institute of Science, Bengaluru.
- (b) 4-Year Bachelor of Science (BS) program of the Indian Institute of Technology, Madras
- (c) 4-Year BS program on Biomedical Science and Engineering of the Indian Institute of Technology, Guwahati
- (d) Integrated Bachelor's-Master's in Science (BS-MS) program of the Indian Association for the Cultivation of Science, Kolkata
- (e) 5-Year BS-MS in Chemistry, Physics and Applied Geology program of the Indian Institute of Engineering Science and Technology, Shibpur

Students who wish to apply to any of the above programs MUST complete BOTH Step 1 and Step 2 as detailed below.

Step 1: Apply to IAT 2026 through the IISER admission website: (www.iiseradmission.in).

Step 2: Follow the instructions as detailed on the specific program pages of the respective institute websites and accordingly apply for the program.

Hence, students wishing to apply for the programs listed above MUST apply to BOTH IAT 2026 AND the said program SEPARATELY. Please check the websites of the respective institutes for updates.

Note: Please visit the websites of the respective institutes for their eligibility and admission criteria, which may be different from the eligibility and admission criteria for the IISER's.

The IAT 2026 Rank List may be fully/partially shared with the above institutions after the completion of IISER admissions 2026. Along with the rank list,

information/documents may be shared with third-party institutions for further verification. Every candidate shall be deemed to have consented to the sharing of such information/documents in any manner/format.

26. Important Conditions

- For the Academic Year 2026-2027, all students admitted to IISERs will only be through the IISER Aptitude Test (IAT) 2026.
- The window for filling up the Application Form is March 5 to April 13, 2026. A correction window will be available from April 16 to April 18, 2026.
- The Application fee for IAT 2026 is ₹ 2000/- (for General, EWS, OBC, and OBC-NCL categories) and ₹ 1000/- (for SC/ST/Kashmiri Migrants and Kashmiri Pandits/Kashmiri Hindu Families (Non-Migrants)/PwD categories). For details, please visit <https://iiseradmission.in/>. The application fee will be non-refundable.
- Preference list of academic programs in different IISERs: The preference list of academic programs in the different IISERs has to be filled up by candidates ONLY after the declaration of the IAT 2026 results. There will be no fee for filling up this form which will be available on the website (<https://iiseradmission.in/>) after the declaration of the IAT 2026 results.
- The candidate will be solely and entirely responsible for the authenticity of information and documents submitted by the individual. At any time during or after the process of admission, if it is found that a candidate is ineligible for admission as per the prescribed rules, the candidate's admission or candidature will be cancelled immediately. Judiciary action may also be initiated on account of falsification/fabrication of the information submitted.
- Upon submission of the application, the candidates are deemed to have agreed and accepted all the terms and conditions stipulated in this brochure. The candidate shall not be entitled to seek exemption / variation / alteration of any condition.
- Candidates are required to carefully read and understand the contents of this brochure. In case of any doubt, the applicants may seek a clarification before the submission of their application in advance. Requests for clarification will be not to be entertained after the deadlines for application submission and document upload.
- Candidates are required to carefully scrutinise and verify every document being submitted with the application as also the application itself. The candidate is entirely and solely responsible for the correctness of these documents/application, for any mistakes in these documents/application and for any missing/wrong documents. The candidate is also required to ensure that all the required documents are submitted on or before the cut-off date(s). At any time during or after the process of admission, if it is

found that a candidate is ineligible for admission as per the prescribed rules, the candidate's admission or candidature will be cancelled immediately.

- Till the physical verification of original documents, any inclusion/consideration of any candidate in the admission process shall remain purely provisional and shall not create any legal right.
- The candidates are not entitled to receive any intimation/information from JAC regarding mistakes in the submitted documents/application form or any missing document(s)/submission of wrong document(s).
- The Joint Admissions Committee shall not entertain any request for further corrections of the submitted application form after the correction window (April 16-18, 2026).

27. Queries and Grievances

If the candidate has any queries with regard to admission, then they can contact the

Joint Admissions Committee (JAC) 2026,
Indian Institute of Science Education and Research Berhampur,
At/PO: Laudigam, Konisi, Police Station - Golanthara, District - Ganjam, Odisha, India
- 760003

Email: askjac2026@iiserbpr.ac.in

Jurisdiction: Subject to the jurisdiction of the competent courts at Berhampur, Odisha only

SYLLABI FOR IAT 2026

A. Biology

Diversity in the Living World:

The living world: The Diversity in the living world, Taxonomic categories,

Biological classification: Kingdoms (Monera, Protista, Fungi, Plantae, and Animalia), Viruses, Viroids and Lichens,

Plant kingdom: Algae, Bryophytes, Pteridophytes, Gymnosperms, Angiosperms,

Animal kingdom: Basis of classification of animals and Classification of Animals

Structural Organisation in Plants and Animals:

Morphology of flowering plants: The Root, The Stem, The Leaf, The Inflorescence, The Flower, The Fruit, The Seed, Semi-technical Description of a Typical, Flowering Plant, Description of Some Important Families,

Anatomy of flowering plants: The Tissue System, Anatomy of Dicotyledonous and Monocotyledonous Plants

Structural organisation in animals: Organ and Organ System, Amphibian-Frog

Cell: Structure and Functions:

Cell: the unit of life: A Cell, The Cell Theory, An Overview of Cell, Prokaryotic Cells, Eukaryotic Cells

Biomolecules: Analysis of Chemical Composition of organisms, Primary and Secondary Metabolites, Biomacromolecules, Proteins, Polysaccharides, Nucleic Acids, Structure of Proteins, Enzymes

Cell cycle and cell division: Cell Cycle, Mitosis and Meiosis and its significance

Plant Physiology:

Photosynthesis in higher plants: Photosynthesis, Early Experiments, Location of photosynthesis, Pigments involved in Photosynthesis, Light Reaction, The Electron Transport, Synthesis and utilization of ATP and NADPH, The C₄ Pathway, Photorespiration, Factors Affecting Photosynthesis

Respiration in plants: Do Plants Breathe? Glycolysis, Fermentation, Aerobic Respiration, The Respiratory Balance Sheet, Krebs/Citric acid cycle, Respiratory Quotient

Plant growth and development: Growth, Differentiation, Dedifferentiation and Redifferentiation, Development, Plant Growth Regulators

Human Physiology:

Breathing and exchange of gases: Respiratory Organs, Mechanism of Breathing, Exchange of Gases, Transport of Gases, Regulation of Respiration, Disorders of Respiratory System

Body fluids and circulation: Tissue Fluids-Blood, Lymph, Circulatory Pathways,

Double Circulation, Regulation of Cardiac Activity, Disorders of Circulatory System

Excretory products and their elimination: Human Excretory System, Urine Formation, Function of the Tubules, Mechanism of Concentration of the Filtrate, Regulation of Kidney Function, Micturition, Role of other Organs in Excretion, Disorders of the Excretory System

Locomotion and movement: Types of Movement, Muscle, Skeletal System, Joints, Disorders of Muscular and Skeletal System

Neural control and coordination: Neural System, Human Neural System, Neuron as Structural and Functional Unit of Neural System, Central Neural System

Chemical coordination and integration: Endocrine Glands and Hormones, Human Endocrine System, Hormones of Heart, Kidney and Gastrointestinal Tract, Mechanism of Hormone Action

Reproduction:

Sexual reproduction in flowering plants: Flower structure, Angiosperms, Pre-fertilisation: Structures and Events, Double Fertilisation, Post-fertilisation: Structures and Events, Apomixis and Polyembryony

Human reproduction: The Male Reproductive System, The Female Reproductive System, Gametogenesis, Menstrual Cycle, Fertilisation and Implantation, Pregnancy and Embryonic Development, Parturition and Lactation

Reproductive health: Reproductive Health – Problems and Strategies, Population Explosion and Birth Control, Medical Termination of Pregnancy, Sexually Transmitted Diseases, Infertility

Genetics and Evolution:

Principles of inheritance and variation: Mendel's Laws of Inheritance, Inheritance of One Gene, Inheritance of Two Genes, Sex Determination, Mutation, Genetic Disorders

Molecular basis of inheritance: The DNA, The Search for Genetic Material, RNA World, Replication, Transcription, Genetic Code, Translation, Regulation of Gene Expression, Human Genome Project, DNA Fingerprinting

Evolution: Origin of Life, Evolution of Life Forms – A Theory, Evidence for Evolution, Adaptive Radiation, Biological Evolution, Mechanism of Evolution, Hardy – Weinberg Principle, Evolution, Origin and Evolution of Man

Biology in Human Welfare:

Human health and disease: Common Diseases in Humans, Immunity, AIDS, Cancer, Drugs and Alcohol Abuse

Microbes in human welfare: Microbes in Household Products, Microbes in Industrial Products, Microbes in Sewage Treatment, Microbes in Production of Biogas, Microbes as Biocontrol Agents, Microbes as Biofertilisers

Biotechnology:

Biotechnology: principles and processes: Principles of Biotechnology, Tools of Recombinant DNA Technology, Processes of Recombinant DNA Technology

Biotechnology and its application: Biotechnological Applications in Agriculture and Medicine, Transgenic Animals, Ethical Issues

Ecology:

Organisms and populations: Populations, Logistic growth, Population interactions

Ecosystem: Ecosystem–Structure and Function, Productivity, Decomposition, Energy Flow, Ecological Pyramids

Biodiversity and conservation: Biodiversity and Biodiversity conservation

B. Chemistry

Some Basic Concepts of Chemistry: Matter and its nature, Dalton’s atomic theory: Concept of atom, molecule, element, and compound, Laws of chemical combination, Atomic and molecular masses, mole concept, molar mass, percentage composition, empirical and molecular formulae, Chemical equations, and stoichiometry

Structure of the Atom: Discovery of Sub-atomic Particles, Atomic Models, Developments Leading to the Bohr’s Model of Atom, Bohr’s Model for Hydrogen Atom, Towards Quantum Mechanical Model of the Atom, Quantum Mechanical Model of Atom

Classification of Elements and Periodicity in Properties: Genesis of Periodic Classification, Modern Periodic Law and the Present Form of the Periodic Table, Electronic Configurations of Elements and the Periodic Table, Electronic Configurations and Types of Elements: s-, p-, d-, f- Blocks, Periodic Trends in Properties of Elements

Chemical Bonding and Molecular Structure: Kössel-Lewis Approach to Chemical Bonding, Ionic or Electrovalent Bond, Bond Parameters, The Valence Shell Electron Pair Repulsion (VSEPR) Theory, Valence Bond Theory, Hybridisation, Molecular Orbital Theory, Bonding in Some Homonuclear Diatomic Molecules, Hydrogen Bonding

The d- & f-block elements: Position in the Periodic Table, Electronic Configurations of the d- Block Elements, General Properties of the Transition Elements (d-Block), Some Important Compounds of Transition Elements, The Lanthanoids, The Actinoids, Applications of d- and f- Block Elements

Coordination compounds: Werner’s Theory of Coordination Compounds, Definitions of Some Important Terms Pertaining to Coordination Compounds, Nomenclature of Coordination Compounds, Isomerism in Coordination Compounds, Bonding in Coordination Compounds, Bonding in Metal Carbonyls, Importance and Applications of Coordination Compounds

Thermodynamics: Thermodynamic Terms, Measurement of ΔU and ΔH , Calorimetry, Enthalpy Change, ΔH of a Reaction - Reaction Enthalpy, Enthalpies for Different Types of Reactions, Spontaneity, Gibbs Energy Change and Equilibrium

Equilibrium: Equilibrium in Physical Processes, Equilibrium in Chemical Processes – Dynamic Equilibrium, Law of Chemical Equilibrium and Equilibrium Constant, Homogeneous Equilibria, Heterogeneous Equilibria, Applications of Equilibrium Constants, Relationship between Equilibrium Constant K , Reaction Quotient Q and Gibbs Energy G , Factors Affecting Equilibria, Ionic Equilibrium in Solution, Acids, Bases and Salts, Ionization of Acids and Bases, Buffer Solutions, Solubility Equilibria of Sparingly Soluble Salts

Redox Reactions: Classical Idea of Redox Reactions-Oxidation and Reduction Reactions, Redox Reactions in Terms of Electron Transfer Reactions, Oxidation Number, Redox Reactions and Electrode Processes

Solutions: Types of Solutions, Expressing Concentration of Solutions, Solubility, Vapour Pressure of Liquid Solutions, Ideal and Non-ideal Solutions, Colligative Properties and Determination of Molar Mass, Abnormal Molar Masses

Electrochemistry: Electrochemical Cells, Galvanic Cells, Nernst Equation, Conductance of Electrolytic Solutions, Electrolytic Cells and Electrolysis, Batteries, Fuel Cells, Corrosion

Chemical Kinetics: Rate of a Chemical Reaction, Factors Influencing Rate of a Reaction, Integrated Rate Equations, Temperature Dependence of the Rate of a Reaction, Collision Theory of Chemical Reactions

Organic Chemistry – Some Basic Principles and Techniques: General Introduction, Tetravalence of Carbon: Shapes of Organic Compounds, Structural Representations of Organic Compounds, Classification of Organic Compounds, Nomenclature of Organic Compounds, Isomerism, Fundamental Concepts in Organic Reaction Mechanism, Methods of Purification of Organic Compounds, Qualitative Analysis of Organic Compounds, Quantitative Analysis

Hydrocarbons: Classification, Alkanes, Alkenes, Alkynes, Aromatic Hydrocarbon, Carcinogenicity and Toxicity

Haloalkanes and haloarenes: Classification, Nomenclature, Nature of C–X Bond, Methods of Preparation of Haloalkanes, Preparation of Haloarenes, Physical Properties, Chemical Reactions, Polyhalogen Compounds

Alcohols, phenols, and ethers: Classification, Nomenclature, Structures of Functional Groups, Alcohols and Phenols, Some Commercially Important Alcohols, Ethers

Aldehydes, ketones, and carboxylic acids: Nomenclature and Structure of Carbonyl Group, Preparation of Aldehydes and Ketones, Physical Properties, Chemical Reactions, Uses of Aldehydes and Ketones, Nomenclature and Structure of Carboxyl Group, Methods of Preparation of Carboxylic Acids, Physical Properties, Chemical Reactions, Uses of Carboxylic Acids

Organic compounds containing nitrogen: Structure of Amines, Classification, Nomenclature, Preparation of Amines, Physical Properties, Chemical Reactions, Method of Preparation of Diazonium Salts, Physical Properties, Chemical Reactions, Importance of Diazonium Salts in Synthesis of Aromatic Compounds

Biomolecules: Carbohydrates, Proteins, Enzymes, Vitamins, Nucleic Acids, Hormones

C. Mathematics

Sets and Logic:

Set: Representing sets in different ways. Subsets. Different types of sets e.g. universal set, finite or infinite sets, intervals in real line. Various operations on sets. Properties of various operations on sets. Venn diagram. Ordered pairs. Cartesian products.

Relations & functions: Type of relations. Equivalence relation. Functions. Types of functions. Composition of functions, inverse of a function. Real valued functions: algebraic operations of real valued functions, different types of real valued functions (e.g. polynomial, rational, modulus, signum, etc), graphical representation of real valued functions.

Basic counting techniques:

Permutations and Combinations: Fundamental principles of counting. Factorial n . Permutations and combinations- derivation of formulae and their connections. Applications.

Binomial Theorem: Binomial theorem for positive integral indices. Pascal's triangle. General and middle term in binomial expansion. Applications.

Complex numbers, linear and quadratic equations:

Complex Numbers: Motivation for complex numbers. Representation of complex numbers in the plane as a pair of real numbers and their representation of the form $a + ib$. Polar representation and the Argand plane. Algebra of complex numbers. Modulus and conjugate of a complex number. Statement of Fundamental Theorem of Algebra.

Quadratic Equations: Quadratic equations and their solutions. Relation between roots and the coefficients of quadratic equations.

Linear Inequalities: Inequalities, Algebraic solution of linear inequalities in one variable and their graphical representation.

Trigonometric functions

Measures of angles and their conversions. Trigonometric functions, identities, and their geometric interpretations. Applications of trigonometric equations. Inverse trigonometric functions and properties. Graphs of trigonometric functions.

Vectors:

Vectors and scalars. Magnitude and direction of a vector. Direction cosines/ ratios. Types of vectors. Position vector. Negative and components of a vector. Addition of vectors. Multiplication of a vector by a scalar. Position vector of a point dividing a line segment in the given ratio. Dot and cross products of vectors. Projection of a vector on another vector/ line.

Matrices & determinants:

Matrices: Concept, notation, order, equality, transpose of a matrix, types of matrices, simple properties of addition, multiplication, scalar multiplication, and multiplication of matrices. Concept of elementary row and column operations. Invertible matrices and proof of the uniqueness of inverse, if it exists. Applications of matrices.

Determinants: Determinant of a square matrix (up to 3×3 matrices), properties of determinants, minors, cofactors, and applications of determinants in finding the area of a triangle. Adjoint and inverse of a square matrix. Applications of determinants.

Coordinate geometry:

Cartesian system of rectangular coordinates in a plane. Shifting of origin.

Straight Lines: Slope of a line and angle between two lines. Various forms of equations of a line. General equation of a line. Distance of a point from a line.

Conic Sections: Sections of a cone: Circles, ellipse, parabola, hyperbola, a point, a straight line, and a pair of intersecting lines as a degenerated case of a conic section. Standard equations and simple properties of parabola, ellipse, and hyperbola. Standard equation of a circle, the general form of the equation of a circle.

Three-dimensional geometry:

Coordinate axes and planes. Distance between points. Section formula. Direction cosines and direction ratios of a line. Various forms of the equation of a line.

Angle between two lines and two planes. Shortest distance between two lines in three-dimensional space. Coplanar and skew line. Cartesian and vector equation of a plane. Distance of a point from a plane.

Sequences & series:

Arithmetic and Geometric progressions. Sums of finite and infinite geometric series. Sums of finite terms in arithmetic series. Arithmetic mean (A.M.) and geometric mean (G.M.). Relation between A.M and G.M. Sums of first n -terms of the special series, for example, $\sum_{n=1}^L n$, $\sum_{n=1}^L n^2$ and $\sum_{n=1}^L n^3$.

Limit & continuity:

Limits. Continuity. Algebraic properties of limits. Algebraic properties of continuous functions. Limits and continuity of real valued functions, polynomials, rational functions, trigonometric functions, exponential functions, and inverse functions.

Differentiation:

Differentiation: Definition of derivative and relating it to slope of tangent of the curve. Derivative of sum, difference, product, and quotient of functions. Derivative of some standard functions e.g. polynomial, trigonometric, inverse trigonometric, exponential, and logarithmic functions. Derivative of composite functions via chain rule. Derivative of implicit functions and functions in parametric forms. Logarithmic derivative. Second order derivatives.

Application of Derivatives: Rate of change, increasing/decreasing functions, tangents and normals maxima and minima.

Integration:

Integration: Integration as inverse process of differentiation. Integrals involving algebraic, trigonometric, exponential, and logarithmic functions. Integration of a variety of functions by substitution, by partial fractions, by parts and using trigonometric identities. Evaluation of integrals of some standard types. Fundamental theorem of calculus. Basic properties and evaluation of definite integrals.

Applications of Integration: Finding the area of region under simple curves. Finding the area of the region between two simple curves.

Differential equations:

Definition, order, degree. Formation of a differential equation. Solution by separation of variables. Homogeneous differential equation of first order and degree. Solution of the equations $dy/dx + Py = Q$ where P and Q are functions of x or constant and similarly for $dx/dy + Px = Q$ where P and Q are functions of y or constant.

Statistics, Probability & Linear Programming:

Statistics: Measure of dispersion; mean deviation, variance, and standard deviation of ungrouped/grouped data.

Probability: Random experiments: outcomes, sample spaces (set representation). Events: Occurrence of events, 'not', 'and' & 'or' events, exhaustive events, mutually exclusive events. Axiomatic (set theoretic) probability. Probability of an event, probability of 'not', 'and', & 'or' events. Multiplication theorem on probability. Conditional probability, independent events, total probability, Baye's theorem.

D. Physics

Units and Measurements: The international system (SI) of units; Significant figures; Dimensions of physical quantities; Dimensional formulae and dimensional equations; Dimensional analysis and its applications.

Motion in a Straight Line: Instantaneous velocity and speed; Acceleration; Kinematic equations for uniformly accelerated motion.

Motion in a Plane: Scalars and vectors; Multiplication of vectors by real numbers; Addition and subtraction of vectors – graphical method; Resolution of vectors; Vector addition – analytical method; Motion in a plane; Motion in a plane with constant acceleration; Projectile motion; Uniform circular motion.

Laws of Motion: The law of inertia; Newton's first law of motion; Newton's second law of motion; Newton's third law of motion; Conservation of momentum; Equilibrium of a particle; Common forces in mechanics; Circular motion.

Work, Energy and Power: Notions of work and kinetic energy: The work-energy theorem; Work; Kinetic energy; Work done by a variable force; The work-energy theorem for a variable force; The concept of potential energy; The conservation of mechanical energy; The potential energy of a spring; Power; Collisions.

System of Particles and Rotational Motion: Centre of mass; Motion of centre of mass; Linear momentum of a system of particles; Vector product of two vectors; Angular velocity and its relation with linear velocity; Torque and angular momentum; Equilibrium of a rigid body; Moment of inertia; Kinematics of rotational motion about a fixed axis; Dynamics of rotational motion about a fixed axis; Angular momentum in case of rotations about a fixed axis.

Gravitation: Kepler's laws; Universal law of gravitation; The gravitational constant; Acceleration due to gravity of the earth; Acceleration due to gravity below and above the surface of earth; Gravitational potential energy; Escape speed; Earth satellites; Energy of an orbiting satellite.

Mechanical Properties of Solids: Stress and strain; Hooke's law; Stress-strain curve; Elastic moduli; Applications of elastic behaviour of materials.

Mechanical Properties of Fluids: Pressure; Streamline flow; Bernoulli's principle; Viscosity; Surface tension.

Thermal Properties of Matter: Temperature and heat; Measurement of temperature; Ideal-gas equation and absolute temperature; Thermal expansion; Specific heat capacity; Calorimetry; Change of state; Heat transfer; Newton's law of cooling.

Thermodynamics: Thermal equilibrium; Zeroth law of thermodynamics; Heat, internal energy and work; First law of thermodynamics; Specific heat capacity; Thermodynamic state variables and equation of state; Thermodynamic processes; Second law of thermodynamics; Reversible and irreversible processes; Carnot engine.

Kinetic Theory: Molecular nature of matter; Behaviour of gases; Kinetic theory of an ideal gas; Law of equipartition of energy; Specific heat capacity; Mean free path.

Oscillations: Periodic and oscillatory motions; Simple harmonic motion; Simple harmonic motion and uniform circular motion; Velocity and acceleration in simple harmonic motion; Force law for simple harmonic motion; Energy in simple harmonic motion; The Simple Pendulum.

Waves: Transverse and longitudinal waves; Displacement relation in a progressive wave; The speed of a travelling wave; The principle of superposition of waves; Reflection of waves; Beats.

Electric Charges and Fields: Electric Charge; Conductors and insulators; Basic properties of electric charge; Coulomb's law; Forces between multiple charges; Electric field; Electric field lines; Electric flux; Electric dipole; Dipole in a uniform external field; Continuous charge distribution; Gauss's law; Applications of Gauss's law.

Electrostatic Potential and Capacitance: Electrostatic potential; Potential due to a point charge; Potential due to an electric dipole; Potential due to a system of charges; Equipotential surfaces; Potential energy of a system of charges; Potential energy in an external field; Electrostatics of conductors; Dielectrics and polarisation; Capacitors and capacitance; The parallel plate capacitor; Effect of dielectric on capacitance; Combination of capacitors; Energy stored in a capacitor.

Current Electricity: Electric current; Electric currents in conductors; Ohm's law; Drift of electrons and the origin of resistivity; Limitations of Ohm's law; Resistivity of various materials; Temperature dependence of resistivity; Electrical energy, power; Cells, emf, internal resistance; Cells and resistors in series and in parallel; Kirchhoff's rules; Wheatstone bridge.

Moving Charges and Magnetism: Magnetic force; Motion in a magnetic field; Magnetic field due to a current element, Biot-Savart law; Magnetic field on the axis of a circular current loop; Ampere's circuital law; The solenoid; Force between two parallel currents, the Ampere; torque on current loop, magnetic dipole; The moving coil galvanometer.

Magnetism and Matter: The bar magnet; Magnetism and Gauss's law; Magnetisation and magnetic intensity; Magnetic properties of materials.

Electromagnetic Induction: The experiments of Faraday and Henry; Magnetic flux; Faraday's law of induction; Lenz's law and conservation of energy; Motional electromotive force; Inductance; AC generator.

Alternating Current: AC voltage applied to a resistor; Representation of AC current and voltage by rotating vectors – phasors; AC voltage applied to an inductor; AC voltage applied to a capacitor; AC voltage applied to a series LCR circuit; Power in AC circuit: the power factor; Transformers.

Electromagnetic Waves: Displacement current; Electromagnetic waves; Electromagnetic spectrum.

Ray Optics and Optical Instruments: Reflection of light by spherical mirrors;

Refraction; Total internal reflection; Refraction at spherical surfaces and by lenses; Refraction through a prism; Optical instruments.

Wave Optics: Huygens principle; Refraction and reflection of plane waves using Huygens principle; Coherent and incoherent addition of waves; Interference of light waves and Young's experiment; Diffraction; Polarisation.

Dual Nature of Radiation and Matter: Electron emission; Photoelectric effect; Experimental study of photoelectric effect; Photoelectric effect and wave theory of light; Einstein's photoelectric equation: energy quantum of radiation; Particle nature of light: the photon; Wave nature of matter.

Atoms: Alpha-particle scattering and Rutherford's nuclear model of atom; Atomic spectra; Bohr model of the hydrogen atom; The line spectra of the hydrogen atom; De Broglie's explanation of Bohr's second postulate of quantisation.

Nuclei: Atomic masses and composition of nucleus; Size of the nucleus; Mass- energy and nuclear binding energy; Nuclear force; Radioactivity; Nuclear energy.

Semiconductor Electronics: Materials, Devices and Simple Circuits: Classification of metals, conductors, and semiconductors; Intrinsic semiconductor; Extrinsic semiconductor; p-n junction; Semiconductor diode; Application of junction diode as a rectifier.

ANNEXURE:
CERTIFICATE AND FORMS
FORMATS

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 is 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 2025-2026. 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.**

* **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.

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./Kumari _____ 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

- 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 06/12/99 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.
- xvi. Resolution No.12011/14/2004-BCC dated 12/03/2007.
- xvii. Resolution No.12011/16/2007-BCC dated 12/10/2007.
- xviii. Resolution No.12019/6/2005-BCC dated 30/07/2010.
- xix. Resolution No.12015/2/2007-BCC dated 18/08/2010.
- xx. Resolution No.12015/15/2008-BCC dated 16/06/2011.
- xxi. Resolution No.12015/13/2010-BC-II dated 08/12/2011.
- xxii. Resolution No.12015/5/2011-BC-II dated 17/02/2014.
- xxiii. Resolution No.12011/04/2014-BC-II dated 14/01/2015.
- xxiv. Resolution No.12011/7/2014-BC-II dated 23/01/2015.
- xxv. Resolution No.12011/1/2015-BC-II dated 27/05/2015.
- xxvi. Resolution No.12015/05/2011-BC-II dated 14/07/2015.
- xxvii. Resolution No.12011/06/2014-BC-II dated 09/09/2015.
- xxviii. Resolution No.12011/13/2016-BC-II dated 25/05/2016.
- xxix. Resolution No.12011/14/2016-BC-II dated 13/06/2016.
- xxx. Resolution No.12011/15/2016-BC-II dated 30/06/2016.
- xxxi. Resolution No.12011/4/2016-BC-II dated 11/08/2016.
- xxxii. Resolution No.12011/6/2014-BC-II dated 06/12/2016.
- xxxiii. Resolution No.12011/13/2016-BC-II dated 22/12/2016.
- xxxiv. Resolution No.12012/1/2017-BC-II dated 18/01/2017.
- xxxv. Resolution No.12011/7/2017-BC-II dated 28/07/2017.

xxxvi. Resolution No.36033/1/2013-Estt. (Res.) dated 13/09/2017.

xxxvii. Resolution No.36033/2/2018-Estt. (Res.) dated 08/06/2018.

Shri/Smt./Kumari _____ 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

Visit <http://www.ncbc.nic.in> for latest guidelines and updates on the Central List of State-wise OBCs.

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.**

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 _____ Village/Town...../District/Division*.....State/Union Territory belongs to the _____ Caste*/Tribe which is recognized as a Scheduled Caste/ Tribe under:

*The Constitution Scheduled Castes Order, 1950.

*The Constitution Scheduled Tribes Order, 1950.

*The Constitution (Scheduled Castes) (Union Territories) (Part C States) Order, 1951.

*The Constitution (Scheduled Tribes) (Union Territories) (Part C States) Order, 1951.

[As amended by the Scheduled Castes and Scheduled Tribes List (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 and the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 1976.]

The Constitution (Jammu and Kashmir) Scheduled Castes Orders, 1956.

The Constitution (Andaman and Nicobar Islands) Scheduled Castes Order, 1959, as amended by the Scheduled Castes and Scheduled Tribes Orders (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 (SC) Orders (Amendment) Act, 1990.

*The Constitution (ST) Order (Amendment) Ordinance Act, 1991.

*The Constitution (ST) Order (Amendment) Ordinance Act, 1996.

*The Constitution (Scheduled Castes) Orders (Amendment) Act, 2002.

*The Constitution (Scheduled Castes) Orders (Second Amendment) Act, 2002.

*The Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 2002.

2. Applicable in the case of Scheduled Castes/Scheduled Tribes persons who have migrated from one State/Union Territory Administration.

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/Union Territory* _____ who belongs to the _____ Caste*/Tribes which is recognised as a Scheduled Caste/Scheduled Tribe in the Station/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

Place _____

Date _____

Signature _____

Designation _____ (with seal of office)

State/Union Territory _____

* Please delete the words, which are not applicable.

@ Please quote specific Presidential Order.

% Delete the Paragraph, which is not applicable.

Note: (a) The term 'ordinarily reside'(s) used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.

The following Officers are authorised to issue caste certificates:

1. District Magistrate/Additional District Magistrate/Collector/Deputy Commissioner/Additional Deputy Commissioner/Deputy Collector/Ist Class Stipendiary Magistrate/Sub Divisional Magistrate/Taluka Magistrate/Executive Magistrate/Extra Assistant Commissioner.
2. Chief Presidency Magistrate/Additional Chief Presidency Magistrate/Presidency Magistrate.
3. Revenue Officer not below the rank of Tehsildar.
4. Sub-Divisional Officer of the area where the candidate and/or his family normally resides.
5. Certificates issued by Gazetted Officers of the Central or of a State Government countersigned by the District Magistrate concerned.
6. Administrator/Secretary to Administrator (Laccadive, Minicoy and Amindivi Islands).

Form-II

Disability Certificate

(In cases of amputation or complete permanent paralysis of limbs and in cases of blindness)

(NAME AND ADDRESS OF THE MEDICAL AUTHORITY ISSUING THE CERTIFICATE)

Recent Passport size attested photograph (showing face only) of the person with disability

Certificate No. _____

Date: _____

This is to certify that I have carefully examined Shri/Smt./Kumari _____

_____ son/wife/daughter of Shri _____ Date

of Birth (DD/MM/YYYY) _____ Age _____ years, male/female

_____ Registration No. _____ permanent resident of House No.

_____ Ward/Village/ Street _____ Post

Office _____ District _____ State

_____, whose photograph is affixed above, and am satisfied that:

1. he/she is a case of:
 - a. locomotor disability
 - b. blindness
 (Please tick as applicable)
2. the diagnosis in his/her case is _____
3. He/ She has _____% (in _____ figure) percent (in words) permanent physical impairment/blindness in relation to his/her _____ (part of body) as per guidelines (to be specified).
4. The applicant has submitted the following document as proof of residence:

Nature of Document	Date of Issue	Details of authority issuing certificate

(Signature and Seal of Authorised Signatory of notified Medical Authority)

Signature/Thumb impression of the person in whose favour disability certificate is issued.

FORM-PwD (III)Form-III Disability Certificate
(In cases of multiple disabilities)

(NAME AND ADDRESS OF THE MEDICAL AUTHORITY ISSUING THE CERTIFICATE)

Recent Passport size attested photograph (showing face only) of the person with disability
--

Certificate No. _____

Date: _____

This is to certify that I have carefully examined

Shri/Smt./Kumari _____ son/wife/daughter of

Shri _____

Date of Birth (DD/MM/YYYY) _____ Age _____ years,

male/female _____ Registration No. _____

permanent resident of House No. _____ Ward/Village/Street

_____ Post Office _____

District _____ State _____, whose

photograph is affixed above, and are satisfied that:

1. He/she is a Case of **Multiple Disability**. His/her extent of permanent physical impairment/disability has been evaluated as per guidelines (to be specified) for the disabilities ticked below, and shown against the relevant disability in the table below:

S. No.	Disability	Affected Part of Body	Diagnosis	Permanent physical impairment/mental disability (in %)
1	Locomotor disability	@		
2	Low vision	#		
3	Blindness	Both Eyes		
4	Hearing impairment	£		
5	Mental retardation	X		
6	Mental-illness	X		

@ - e.g., Left/Right/both arms/legs

- e.g., Single eye/both eyes

£ - e.g., Left/Right/both ears

2. In the light of the above, his/her overall permanent physical impairment as per guidelines (to be specified), is as follows:

In figures: _____ percent

In words: _____ percent

3. The above condition is progressive/ non-progressive/ likely to improve/ not likely to improve.

4. Reassessment of disability is:

(i) not necessary

Or

(ii) recommended/after _____ years _____ months, and therefore this certificate shall be valid till (DD/MM/YYYY) _____

5. The applicant has submitted the following document as proof of residence:

Nature of Document	Date of Issue	Details of authority issuing certificate

6. Signature and seal of the Medical Authority:

Name and Seal of Member	Name of Seal of Member	Name and Seal of the Chairperson

Signature/Thumb impression of the person in whose favour disability certificate is issued.

Form-IV Disability Certificate
(In cases other than those mentioned in Forms II and III)
(NAME AND ADDRESS OF THE MEDICAL AUTHORITY ISSUING THE CERTIFICATE)

Recent Passport
size attested
photograph
(showing face only)
of the person with
disability

Certificate No. _____

Date: _____

This is to certify that I have carefully examined

Shri/Smt./Kumari _____ son/ wife/daughter of
Shri _____

Date of Birth (DD/MM/YYYY) _____ Age _____ years,

male/female _____ Registration No. _____

permanent resident of House No. _____ Ward/Village/Street

_____ Post Office _____

District _____ State

_____, whose photograph is affixed above, and
am satisfied that he/she is a case of disability.

1. His/her extent of percentage of physical impairment/disability has been evaluated as per guidelines (to be specified) and is shown against the relevant disability in the table below:

S. No.	Disability	Diagnosis	Permanent physical impairment / mental disability (in %)
1	Locomotor disability		
2	Visual Impairment(blindness / low vision)		
3	Hearing impairment		
4	Speech and language disability		
5	Intellectual disability		
6	Mental-illness		
7	Disability caused due to chronic neurological conditions and / or blood disorders		

(Please strike out the disabilities which are not applicable.)

2. The above condition is progressive/ non-progressive/ likely to improve/ not likely to improve.

3. Reassessment of disability is:

a. not necessary

Or

b. recommended/after _____ years _____ months, and therefore this certificate shall be valid till (DD/MM/YYYY) _____

4. The applicant has submitted the following document as proof of residence:

Nature of Document	Date of Issue	Details of authority issuing certificate

(Authorised Signatory of notified Medical Authority)
(Name and Seal)

Countersigned

{Countersignature and seal of the CMO/Medical Superintendent/Head of Government Hospital,
in case the certificate is issued by a medical authority who is not a government servant (with
seal)}

Signature/Thumb impression of the person in
whose favour disability certificate is issued.

Note: In case this certificate is issued by a medical authority who is not a government servant, it shall be valid only if countersigned by the Chief Medical Officer of the District. Note: The principal rules were published in the Gazette of India vide notification number S.O. 908(E), dated the 31st December, 1996.

FORM-DYSLEXIC-2

***CERTIFICATE TO BE PRODUCED BY DYSLEXIC CANDIDATE FROM
THE PRINCIPAL OF THE SCHOOL/COLLEGE LAST ATTENDED**

Testimonial

Date:

Name of the candidate:

Date of Birth:

Name and Address of the School/College:

Recent Passport size attested photograph
--

Certified that Shri/Smt./Kumari _____
son/daughter of _____ of
_____ village/town passed his/her Qualifying
Examination for IAT-2026 from this school/ institute and as per records, availed
concession under dyslexic category.

Signature with seal:

** A candidate passing Qualifying Examination through open school system or in private mode may submit the certificate to this effect from the competent authority in the board certifying the concessions availed under dyslexia.*

FORM - DISABILITY AND HAVING DIFFICULTY IN WRITING

CERTIFICATE FOR PERSON WITH SPECIFIED DISABILITY COVERED UNDER THE DEFINITION OF SECTION 2 (s) OF THE RPWD ACT, 2016 BUT NOT COVERED UNDER THE DEFINITION OF SECTION 2(r) OF THE SAID ACT, i.e. PERSONS HAVING LESS THAN 40% DISABILITY AND HAVING DIFFICULTY IN WRITING

This is to certify that, we have examined Mr./Ms./Mrs. _____ (name of the candidate), S/o /D/o _____, a resident of _____ (Vill/PO/PS/District/State), aged _____ years, a person with _____ (nature of disability/condition), and to state that he/she has limitation which hampers his/her writing capability owing to his/her above condition. He/she requires support of scribe for writing the examination.

2. The above candidate uses aids and assistive device such as prosthetics & orthotics, hearing aid (name to be specified) which is/are essential for the candidate to appear at the examination with the assistance of scribe.

3. This certificate is issued only for the purpose of appearing in written examinations conducted by recruitment agencies as well as academic institutions and is valid up to _____ (it is valid for maximum period of six months or less as may be certified by the medical authority)

Signature of the Medical Authority

(Signature & Name)	(Signature & Name)	(Signature & Name)	(Signature & Name)	(Signature & Name)
Orthopedic/ PMR specialist	Clinical Psychologist / Rehabilitation Psychologist / Psychiatrist / Special Educator	Neurologist (if available)	Occupational Therapist (if available)	Other Expert, as nominated by the Chairperson (if any)
(Signature & Name)				
Chief Medical Officer / Civil Surgeon / Chief District Medical Officer Chairperson				

Name of Government Hospital / Health care Centre with Seal

Place:

Date:

**CERTIFICATE FOR AVAILING ADMISSION
AGAINST KASHMIRI MIGRANT QUOTA**

It is certified that Shri /Kum/Smt. _____
son/daughter/wife of Shri _____ resident of
_____ is registered as migrant from
Jammu & Kashmir.
The registration number is _____
dated _____.

It is also certified that Shri/Kum/Smt. _____ is registered as J&K Migrant
on _____.

Place:

Name and signature of Deputy
commissioner/competent authority
(Office Stamp)

Date:

Note: No other document shall be accepted by the seven IISERs for claiming reservation against the Kashmiri Migrant Seat. Candidates belonging to Kashmiri Pandit / Kashmiri Hindu Families (Non-Migrants) living in Kashmir Valley must upload a valid domicile certificate in place of Kashmiri Migrant Certificate.

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH

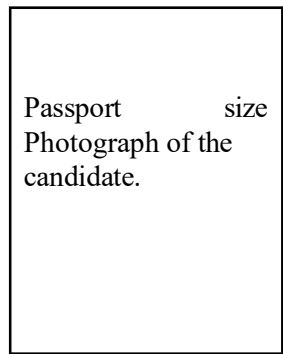


Admission to BS-MS (Dual Degree)/BS Degree/B. Tech. Degree Program 2026

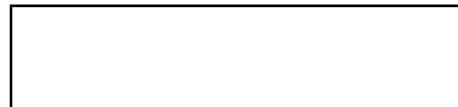
DECLARATION BY THE CANDIDATE IN LIEU OF GEN-EWS CERTIFICATE

Name of the Candidate: _____

Address: _____



Application Number for IAT 2026:



Mobile No: _____

Email: _____

I understand that as per the new guidelines from the Ministry of Personnel, Public Grievances and Pensions, GoI, I am required to submit a GEN-EWS certificate issued on or after **April 01, 2026**. Since I have not been able to collect the said certificate on time, I may kindly be allowed to write **IAT 2026** provisionally. I hereby declare that I will upload a fresh certificate (issued on or after **April 01, 2026**) on or before **June 21, 2026** or as notified on the (www.iiseradmission.in) website.

I understand that if I do not upload the same by the given date and time I will not be considered for admission under this category. I also understand that, if qualified, my category will be adjusted accordingly in the Common Rank List.

Signature of Father/Mother

Name:

Date:

Signature of Candidate

Date:

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH



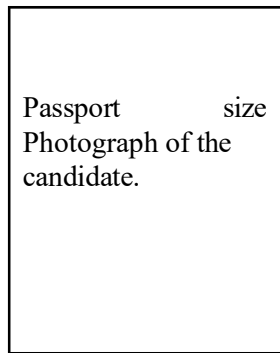
Admission to BS-MS (Dual Degree)/BS Degree/B. Tech. Degree Program 2026

DECLARATION BY THE CANDIDATE IN LIEU OF OBC-NCL CERTIFICATE

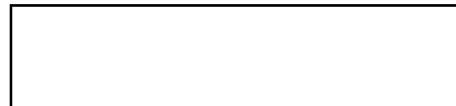
Name of the Candidate: _____

Address: _____

_____.



Application Number for IAT 2026:



Mobile No: _____

Email: _____

I understand that as per the new guidelines from the Ministry of Personnel, Public Grievances and Pensions, GoI, I am required to submit a OBC-NCL certificate issued on or after **April 01, 2026**. Since I have not been able to collect the said certificate on time, I may kindly be allowed to write **IAT 2026** provisionally. I hereby declare that I will upload a fresh certificate (issued on or after **April 01, 2026**) on or before **June 21, 2026** or as notified on the (www.iiseradmission.in) website.

I understand that if I do not upload the same by the given date and time I will not be considered for admission under this category. I also understand that, if qualified, my category will be adjusted accordingly in the Common Rank List.

Signature of Father/Mother

Name:

Date:

Signature of Candidate

Date:

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH



Admission to BS-MS Dual Degree/BS Degree/B. Tech. Degree Program 2026

DECLARATION BY THE CANDIDATE IN LIEU OF ELIGIBILITY EXAMINATION MARKSHEET

Please tick appropriate option

1	Application Number:	Paste your recent Passport size Photograph here.
2	Category (GEN, OBC, OBC-NCL, SC, ST, EWS, KM)	
3	PwD (YES, NO)	
4	Kashmiri Pandit/ Kashmiri Hindu Families (non-migrants) (YES, NO)	
5	Name of the Candidate:	
6	Name of the Parent/Guardian:	
<p>I understand that I am required to submit the marksheet of Qualifying Examination. Since I have not been able to collect the said marksheet on time, I may kindly be allowed to write IAT 2026 provisionally. I hereby declare that I will upload the marksheet on or before June 21, 2026, as notified on the (www.iiseradmission.in) website.</p> <p>I understand that if I do not upload the same by the given date and time, I will not be considered for allocation to any of the IISERs and I will not be allotted a seat in any of the IISERs.</p>		
Signature of the Candidate:		Signature of the Parent/ Guardian:
Place:		Place:
Date:		Date:



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान

Indian Institute of Science Education and Research BS-MS (Dual Degree)/BS Degree/B. Tech. Degree ADMISSION FORM 2026

Application No.				Paste Photograph
Full Name				
Gender		Date of Birth		
Category		Contact Number		
Email ID				
Mother's Name			Father's Name	
Parent's/Guardian's Contact No.			Parent's/Guardian's E-mail ID	
Person with Disability	Yes <input type="checkbox"/> No <input type="checkbox"/>	Kashmiri Migrant	Yes <input type="checkbox"/> No <input type="checkbox"/>	
Kashmiri Pandit/ Kashmiri Hindu Families (non-migrants)		Yes <input type="checkbox"/> No <input type="checkbox"/>		
Address for Correspondence				
Class XII/ Qualifying Examination Details				
Name of Board				
Passing Year		Percentage		
Seat Allocation Fee (SAF) Payment Details				
SAF Transaction ID			SAF Amount	
Payment Date				

Undertaking from the Candidate and Parent/Guardian

I, _____ S/o, D/o, Ward/o _____
hereby declare that

1. The particulars stated above are true and based on verifiable records.
2. I undertake to present the original documents immediately upon demand by IISER(s).
3. In the event of suppression or distortion of any facts, I understand that my admission/ degree acquired is liable for cancellation. I understand that even if I get admitted to IISERs, it does not necessarily entitle me for a fellowship.
4. I also understand that the decision of the IISER Joint Admission Committee regarding my admission to IISER is final and I shall abide by the rules, norms and discipline of the Institute.
5. I understand that the decision of the Chairperson, Joint Admissions Committee 2026 will be final in case of any dispute.

Applicant's Signature:

Parent's/Guardian's Signature:

Name:

Name:

Date:

Date:

Place:

Place:

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH



Admission to BS-MS Dual Degree/BS Degree/B. Tech Degree Program 2026

Medical Examination Report
(To be issued by a Registered Medical Practitioner)

1.	Application Number:		Paste your recent passport-size photograph here
2.	Category (GE, OBC, OBC-NCL, SC, ST, EWS, KM):		
3.	PwD (Yes / No):		
4.	Name of the Candidate:		
5.	Date of Birth:		
6.	Gender:		
7.	Identification Mark:		
8.	Major Illness, if any:		
Medical Certificate (To be filled by the Medical Officer Conducting the Test)			
1.	Height:		
2.	Weight:		
3.	Past History	Mental Diseases:	
		Epileptic fits:	
4.	Chest	Inspiration:	
		Expiration:	
5.	Blood Group:		
6.	Hearing:		
7.	Vision (with or without glasses)	Right Eye:	
		Left Eye:	
		Color Blindness:	
8.	Respiratory System:		
9.	Nervous System:		
10.	Heart	Sounds:	
		Murmur:	
11.	Abdomen:	Liver:	
		Spleen:	
12.	Hernia:		
13.	Hydrocele:		

14.	Any other defects:
<p>Certified that</p> <p>Son / Daughter of</p> <p>(a) Fulfills the prescribed standard of physical fitness and is FIT for admission to 5 Year BS-MS Dual Degree or 4 Year B.Tech. Degree or 4 Year BS Degree Program 2026.</p> <p>(b) Does not fulfill the prescribed standard of physical fitness and is unfit/temporarily unfit for admission due to following defects</p>	

<p>Signature of the Medical Officer (Minimum Qualification MBBS / MD)</p> <p>Medical Registration Number:</p> <p>Address:</p> <p>Official Stamp Date:</p>	<p>Signature of the Candidate</p>
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