# INDIAN STATISTICAL INSTITUTE
## 203 B. T. Road, Kolkata 700 108

## ADMISSION NOTICE
## SESSION: 2025-26

**B Stat (Hons), B Math (Hons), B SDS (Hons),
M Stat, M Math, MS (QE), MS (QMS), MS (LIS),
M Tech (CS), M Tech (CrS), M Tech (QROR),
PG Diplomas, and Junior Research
Fellowships**

## 27 February 2025

Applications are invited from eligible candidates for admission to the Degree and Diploma programmes mentioned below as well as Junior Research Fellowships offered by the Indian Statistical Institute.

## List of Academic Programmes and Eligibility Criteria:

1.  **3-year Bachelor of Statistics (Hons) [B Stat (Hons)]**: Successful completion of 10+2 years of Higher Secondary Education (or its equivalent) with Mathematics and English as subjects. The programme is offered at Kolkata.

    **Stipend**: ₹5000/- per month.

2.  **3-year Bachelor of Mathematics (Hons) [B Math (Hons)]**: Successful completion of 10+2 years of Higher Secondary Education (or its equivalent) with Mathematics and English as subjects. The programme is offered at Bengaluru.

    **Stipend**: ₹5000/- per month.

3.  **4-year Bachelor of Statistical Data Science (Hons) [B SDS (Hons)]**: Successful completion of 10+2 years of Higher Secondary Education (or its equivalent)
    a) in 2024 or 2025,
    b) with (i) Mathematics / Applied Mathematics and (ii) English as subjects of study, and
    c) with at least 75% marks in aggregate.

    The programme is concurrently offered in Kolkata, Delhi and Bengaluru. The courses will be taught in the hybrid mode.

    **Tuition fee**: ₹1,00,000/- per semester. There will be provision for full waiver of tuition fee for SC-ST/ PwD candidates, and full or partial waiver based on family income.

4 . **2-year Master of Statistics [M Stat]**: Must have a bachelor's degree of three or more years' duration, in any discipline. The first year of the programme is offered at Delhi.

**Stipend**: ₹8000/- per month.

5. **2-year Master of Mathematics [M Math]**: Must have a bachelor's degree of three or more years' duration, in any discipline. The programme is offered at Kolkata and Bengaluru.

**Stipend**: ₹8000/- per month.

6. **2-year Master of Science in Quantitative Economics [MS (QE)]**: Must have a bachelor's degree of three or more years' duration, in any discipline. The programme is offered at Delhi and Kolkata.

**Stipend**: ₹8000/- per month.

7. **2-year Master of Science in Quality Management Science [MS (QMS)]**: Must have a bachelor's degree of three or more years' duration, in any discipline. The first year of the programme is offered at Bengaluru and the second year in Hyderabad.

**Stipend**: ₹8000/- per month.

8. **2-year Master of Science in Library and Information Science [MS (LIS)]**: Must have a bachelor's degree of three or more years' duration, in any discipline. The programme is offered at Bengaluru.

**Stipend**: ₹8000/- per month.

9. **2-year Master of Technology in Computer Science [M Tech (CS)]**:  Must have (i) a 4-year B.Tech./B.E.  (or equivalent) degree in any stream or, (ii) a master's degree in any subject and have passed Mathematics at the 10+2 level. The programme is offered at Kolkata.

**Stipend**: ₹12400/- per month.

A candidate with a valid GATE score above a threshold (to be decided by the Selection Committee) in his/ her own subject is eligible for admission through direct interview. For details, please refer to the Selection Policy.

10. **2-year Master of Technology in Cryptology and Security [M Tech (CrS)]**: Must have (i) a 4-year B.Tech./ B.E. (or equivalent) degree in any stream or, (ii) a master's degree in any subject and have passed Mathematics at the 10+2 level. The programme is offered at at Kolkata.

**Stipend**: ₹12400/- per month.

A candidate with a valid GATE score above a threshold (to be decided by the Selection Committee) in his/her own subject is eligible for admission through direct interview. For details, please refer to the Selection Policy.

11. **2-year Master of Technology in Quality, Reliability & Operations Research [M Tech (QROR)]**: Must have (i) a Master's Degree in Statistics with Physics and Chemistry at the (10+2) level; or (ii) a Master's Degree in Operations Research / Mathematics & Computing, with adequate knowledge of Statistics & Probability at post-graduate level, and Physics and Chemistry at the (10+2) level; or (iii) a BE/B Tech degree.

    The programme is offered in two streams:
    - **Statistics Stream** for candidates with qualifications (i) or (ii) mentioned above;
    - **Engineering Stream** for candidates with an undergraduate degree in Engineering or Technology as in (iii) above.

    A candidate with a valid GATE score above a threshold (to be decided by the Selection Committee) in Statistics GATE Test Paper for **Statistics Stream** and any Engineering/Technology GATE Test Paper for **Engineering Stream** is eligible for admission through direct interview. For details, please refer to the Selection Policy.

    The programme is offered at Kolkata.

    **Stipend**: ₹12400/- per month.

12. **1-year Post-Graduate Diploma in Statistical Methods and Analytics [PGDSMA]**: (i) a 3-year bachelor's degree in any discipline with Mathematics as a subject or, (ii) a B.E./ B.Tech. degree or any other qualification considered equivalent (such as AMIE). The programme is offered at ISI NE Centre at Tezpur and at Chennai. In Tezpur, 50% of the seats are reserved for domiciles of the North-East states of India.

    **Stipend**: ₹3000/- per month ONLY for domiciles of the North-East States of India.

13. **1-year Post-Graduate Diploma in Agricultural and Rural Management with Statistical Methods and Analytics [PGDARSMA]**: a 3-year bachelor's degree in any discipline with Mathematics/ Statistics as a subject at the 10+2 level. The programme is offered at Giridih.

14. **1-year Post-Graduate Diploma in Applied Statistics [PGDAS]**: a graduate degree in any subject and mathematics at the 10+2 or equivalent level. The programme is offered online by Coursera.

    Applicant may directly apply through Coursera to register for this programme also. Those who qualify through the admission test of ISI will get a tuition waiver.

15. **Junior Research Fellowship (JRF)**:

(a) **Statistics**: (i) an M.Stat./M.Math. degree from ISI, or (ii) an M.A./M.Sc. or equivalent degree in Statistics. The programme is offered at Kolkata, Delhi, Bengaluru and Chennai; registration for PhD in ISI is permitted.

(b) **Mathematics**: (i) an M.Stat./M.Math. degree from ISI, or (ii) an M.A./M.Sc. or equivalent degree in Mathematics or, (iii) an M.E./M.Tech. degree or equivalent with Mathematics as a subject. The programme is offered at Kolkata, Delhi and Bengaluru;

registration for PhD in ISI is permitted.

(c) **Quantitative Economics**: a master's degree in any discipline with Economics/ Mathematics/ Statistics as a subject at the undergraduate or postgraduate level. The programme is offered at Kolkata and Delhi; registration for PhD in ISI permitted.

(d) **Computer Science**: (i) an M.E./M.Tech. or equivalent degree in Electronics/ Telecommunication/Radio Physics/ Computer Science/ Electrical Engineering/ Microwave Communications/ Information Technology/ Bioinformatics/ Biotechnology with Mathematics as a subject at the undergraduate or postgraduate level, or (ii) M. Stat./ M.Sc./ M.C.A./ M.A. or equivalent degree in Physics/ Mathematics/ Applied Mathematics/ Statistics/ Electronic Sciences/ Computer Science/ Atmospheric Science/ Information Technology/ Bioinformatics/ Biotechnology with Mathematics as a subject at the undergraduate or postgraduate level. The programme is offered at Kolkata, Bengaluru and Chennai; registration for PhD in ISI permitted.

(e) **Quality, Reliability & Operations Research**: (i) an M.Tech./M.E./M.S. or equivalent degree in Quality/ Reliability/ Operations Research/ Industrial Engineering/ Production Engineering/ Mechanical Engineering, or (ii) a Master's degree in Statistic/ Mathematics/ Operations Research/ Data Science with Mathematics as a subject at the postgraduate level. The programme is offered at Kolkata, Delhi and Hyderabad; registration for PhD in ISI permitted.

(f) **Physics and Applied Mathematics**: (i) a Master's or equivalent degree in Physics/ Mathematics/ Applied Mathematics/ Statistics or (ii) an M.E./ M. Tech. Degree with mathematics and physics as subjects. The programme is offered at Kolkata.

(g) **Geology**: an M.Sc. degree in Geology or in an equivalent subject with minimum 55% marks in aggregate. The programme is offered at Kolkata.

(h) **Biological Science (Agricultural and Ecological Research)**: an M.Sc. in Agricultural Entomology/ Plant Pathology/ Agriculture Biotechnology/ Biotechnology/ Botany/ Biochemistry/ Microbiology/ Environmental Sciences/ Life Sciences/ Zoology from a recognized University with good academic record. The programme is offered at Kolkata, Giridih and Tezpur.

(i) **Biological Science (Human Genetics)**: an M Sc or equivalent degree in Biochemistry/ Biotechnology/ Genetics/ Molecular Biology/ Life Sciences/ Zoology. The programme is offered at Kolkata.

(j) **Linguistics**: BA (Honours) in Linguistics/ English and MA (First Class) in Linguistics with specialization in Morphology/ Semantics/ Corpus Linguistics/ Natural Language Processing/ Computational Linguistics/ Applied Linguistics/ Lexicography/ Language Digitization/ Machine Translation. The programme is offered at Kolkata.

(k) **Sociology**: An M A/M Sc or equivalent Master's degree in Sociology/Anthropology with specialization in Social Anthropology. The programme is offered at Giridih.

(l) **Library and Information Science**: An MS (LIS) awarded by ISI or Associateship in Documentation and Information Science (awarded by ISI or NISCAIR/INSDOC) or its

equivalent degree (such as Master's degree in Library and Information Science from any Indian/Foreign University). The programme is offered at Bengaluru.

Fellowships for 15(a) to 15(l): ₹37000/- per month (details are available in the Prospectus).

## Selection Procedure:

Selection of candidates will be based on their performance in written test(s) and/or interviews, as applicable, conducted by the institute subject to satisfying the minimum academic qualification. Refer to the prospectus for more details.

## Application Procedure:

All applicants interested in admission to any of the academic programmes listed above must apply ONLINE through the official website https://www.isical.ac.in/~admission/ .

All Indian citizens and Overseas Citizens of India (OCI) are eligible to apply. Interested applicants must apply online. Applicants should read carefully the Prospectus and the instructions given in the website before filling in the application form.

Application Fee (for all academic programmes):
- ₹1500.00 for all Male applicants, who are Indian citizens, in the unreserved (General) category
- ₹1000.00 for all Female applicants, who are Indian citizens, in the unreserved (General) category
- ₹750.00 for reserved (OBC-NCL/SC/ST/PwD/EWS) category candidates who are Indian citizens.
- ₹1500.00 for all Overseas Citizens of India.

For prospectus, test syllabi and sample questions, and for any other query, please visit https://www.isical.ac.in/~admission/ .

## Important notes:

**Note 1:** Candidates who are due to complete the qualifying examination before 21 July, 2025 may also apply.

**Note 2:** Due consideration is given to OBC-NCL/SC/ST/PwD/EWS candidates for all programmes. There are supernumerary seats for female candidates (SSFC) in the undergraduate programmes. (See the official website https://www.isical.ac.in/~admission/ for ISI reservation policy.)

**Note 3:** Stipends/Fellowships, as mentioned against each programme, will be available to the deserving candidates subject to satisfying the minimum academic qualification.

**Note 4:** Limited hostel facility is available.

**Note 5:** ISI offers PhD degrees only in the areas mentioned in 15 (a)-(e). Candidates who have been awarded a Junior Research Fellowship in the five aforementioned areas by NBHM/ CSIR/ UGC/ ICMR/DBT/Inspire based on a nationally conducted written Test, may be selected for admission to the PhD programme of ISI based on a separate written test followed by an interview conducted by the relevant JRF selection committee of the institute. Details will be announced on the Admission website https://www.isical.ac.in/~admission/ .

**Note 6:** Procedure for admission to the PhD programme of ISI for applicants with externally-funded research fellowships, where the thesis is expected to be submitted to other institutions*:* Awardees of NBHM/ CSIR/ UGC/ ICMR/ DBT/ Inspire Junior Research Fellowships seeking admission to such PhD programmes may send applications with relevant documents to the respective Unit Head throughout the year. The prospective candidate should check the website of the concerned Unit for the selection process and deadline of application for each round of selection and any other relevant information.

## Important Dates (For all programmes except B SDS) :

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| **Online Application Starts** | **: 28 February 2025** |
| **Online Application Ends** | **: 26 March 2025** |
| **ISI Admission Test** | **: 11 May 2025** |

## For B SDS programme:

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| **Online Application Starts** | **: 04 April 2025** |
| **Online Application Ends** | **: 31 May 2025** |