



INDIAN STATISTICAL INSTITUTE

203 B. T. Road, Kolkata 700 108

ADMISSION NOTICE

SESSION: 2021-22

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

19 March 2021

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. Candidates who are due to complete the qualifying examination before 01 September, 2021 may also apply. Stipends/Fellowships as mentioned against each programme will be available to the deserving candidates subject to satisfying the minimum academic qualification.

List of Academic Programmes and Eligibility Criteria:

1. **3-year Bachelor of Statistics (Hons):** Successful completion of 10+2 years of Higher Secondary Education (or its equivalent) with Mathematics and English as subjects. (Offered at Kolkata)

Stipend: ₹5000/- per month.

The written test is waived for applicants who are INMO AWARDEES, based on their performance in the Indian National Mathematics Olympiad (INMO) conducted by the National Board of Higher Mathematics, Department of Atomic Energy, Government of India. For details, please refer to the Waiver Policy.

2. **3-year Bachelor of Mathematics (Hons):** Successful completion of 10+2 years of Higher Secondary Education (or its equivalent) with Mathematics and English as subjects. (Offered at Bengaluru)

Stipend: ₹5000/- per month.

The written test is waived for applicants who are INMO AWARDEES, based on their performance in the Indian National Mathematics Olympiad (INMO) conducted by the National Board of Higher Mathematics, Department of Atomic Energy, Government of India. For details, please refer to the Waiver Policy.

3. **2-year Master of Statistics:** a bachelor's degree of three or more years' duration, in any discipline. **(Offered at Delhi)**

Stipend: ₹8000/- per month.

4. **2-year Master of Mathematics:** a bachelor's degree of three or more years' duration, in any discipline. **(Offered at Bengaluru)**

Stipend: ₹8000/- per month.

5. **2-year Master of Science in Quantitative Economics:** a bachelor's degree of three or more years' duration, in any discipline. **(Offered at Kolkata and Delhi)**

Stipend: ₹8000/- per month.

6. **2-year Master of Science in Quality Management Science:** a bachelor's degree of three or more years' duration, in any discipline. **(Offered at Bengaluru and Hyderabad)**

Stipend: ₹8000/- per month.

7. **2-year Master of Science in Library and Information Science:** a bachelor's degree of three or more years' duration, in any discipline. **(Offered at Bengaluru)**

Stipend: ₹8000/- per month.

8. **2-year Master of Technology in Computer Science:** (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. **(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 a waiver from written tests for admission. For details, please refer to the Waiver Policy.

9. **2-year Master of Technology in Cryptology and Security:** (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. **(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 a waiver from written tests for admission. For details, please refer to the Waiver Policy.

10. 2-year Master of Technology in Quality, Reliability & Operations Research: (i) a master's degree in Statistics with Physics and Chemistry at the (10+2) level or (ii) a master's degree in Mathematics with Statistics as a subject at the undergraduate or post-graduate level and Physics and Chemistry at the (10+2) level or (iii) a B.E./B.Tech. degree or any other qualification considered equivalent (such as AMIE). **(Offered at Kolkata)**

Stipend: ₹12400/- per month.

11. 1-year Post-Graduate Diploma in Statistical Methods and Analytics: (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). **(Offered at ISI NE Centre at Tezpur and at Chennai. 50% seats at Tezpur are reserved for domiciled candidates of the North-East states of India)**

Stipend: ₹3000/- per month ONLY for students domiciled in the North East States of India.

12. 1-year Post-Graduate Diploma in Agricultural and Rural Management with Statistical Methods and Analytics: a 3-year bachelor's degree in any discipline with Mathematics/Statistics as a subject at the intermediate (10+2) level. **(Offered at Giridih)**

13. Junior Research Fellowship (JRF)

(a) **Statistics:** (i) an M.Stat. degree from ISI, or (ii) an M.A./M.Sc. or equivalent degree in Statistics. **(Offered at Kolkata, Delhi, Bengaluru and Chennai)**

(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. **(Offered at Kolkata, Delhi and Bengaluru)**

(c) **Quantitative Economics:** a master's degree in any discipline with Economics/ Mathematics/ Statistics as a subject at the undergraduate or postgraduate level. **(Offered at Kolkata and Delhi)**

(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. **(Offered at Kolkata, Bengaluru and Chennai)**

- (e) **Quality, Reliability & Operations Research:** (i) an M.Tech./M.E./M.S./M.Phil. or equivalent degree in Quality/ Reliability/ Operations Research, or (ii) an M.Stat./ M.Sc./M.A. or equivalent degree in Mathematics/ Statistics/ Physics with Mathematics as a subject at the undergraduate or postgraduate level. **(Offered at Kolkata, Delhi, Bengaluru and Chennai)**
- (f) **Physics and Applied Mathematics:** an M. Sc. degree in Physics/ Mathematics/ Applied Mathematics. **(Offered at Kolkata)**
- (g) **Geology:** an M. Sc. degree in Geology, or equivalent with minimum 55% marks. **(Offered at Kolkata)**
- (h) **Biological Science (Agricultural and Ecological Research):** an M.Sc. or equivalent degree in Agronomy/ Agricultural Biotechnology/ Biotechnology/ Environmental Science/ Agricultural Chemistry and Soil Science/ Microbiology. **(Offered at Kolkata and Giridih)**
- (i) **Library and Information Science:** an M.S. (LIS) awarded by ISI or Associateship in Documentation and Information Science (awarded by ISI or NISCAIR/INSDOC) or its equivalent degree (such as a master's degree in LIS from any Indian/Foreign University). **(Offered at Bengaluru)**

Fellowships for **13(a) to 13(i):** ₹31000/- per month. **(Details are available in the Prospectus).**

Selection Procedure:

Selection of candidates will be based on their performance in written tests and interviews conducted by the Institute subject to satisfying the minimum academic qualification.

Note: ISI offers PhD degrees only in the areas mentioned in 13 (a)-(e). Candidates who have been awarded a Junior Research Fellowship in the afore-mentioned areas by NBHM/ CSIR/ UGC/ ICMR/ DST/ DBT based on a nationally conducted written Admission Test are also required to clear the ISI Admission Test or an equivalent test conducted by the institute if they wish to obtain a PhD degree from ISI. **No equivalent Admission Test will be conducted this year for these awardees.**

Candidates selected for Junior Research Fellowships may be asked to join at a place other than the one opted for, if necessary.

Due consideration is given to OBC-NCL/SC/ST/PwD/EWS candidates for all programmes. (See prospectus for ISI reservation policy.)

Limited hostel facility is available.

Application Procedure:

Those interested in admission to any of the academic programmes listed earlier must apply **ONLINE** through the official website <https://www.isical.ac.in/~admission/>

Overseas applicants must also apply online. However, they must take the Admission Test at one of the Test centres located in various towns and cities all over India (see Prospectus). In addition, such applicants are also requested to share their Application ID through an email to dean@isical.ac.in with subject **Admission 2021-22: Overseas Application**.

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):

- ₹1250.00 for all Male applicants in the unreserved (General) category
- ₹750.00 for all Female applicants in the unreserved (General) category
- ₹625.00 for reserved (OBC-NCL/SC/ST/PwD/EWS) category candidates

For further queries, prospectus, test syllabi and sample questions/ questions from previous years, etc., please visit <https://www.isical.ac.in/~admission/>

Important Dates:

On-line Application Starts	:	03 May 2021
On-line Application Ends	:	01 June 2021
Payment of Application Fee Starts	:	05 May 2021
Payment of Application Fee Ends	:	05 June 2021
ISI Admission Test (JRF in Statistics)	:	11 July 2021
ISI Admission Test (All other programmes)	:	18 July 2021