INDIAN STATISTICAL INSTITUTE

203 B.T. Road, Kolkata – 700108

No. PU/207/ADV/1530 **30 August 2024**

ADVERTISEMENT FOR FACULTY RECRUITMENT

The Indian Statistical Institute (ISI) invites applications from exceptionally bright and motivated Indian nationals with an established record of high-quality research and development, and a strong commitment to teaching, for the post of Assistant Professor in its various scientific divisions, across all centers, as stated below. Recruitments in higher positions (Associate Professor/Professor) may also be made depending on the experience and suitability of the candidate, and the requirements of the division. Duties include undergraduate and postgraduate teaching, research, research supervision, sponsored research, consultancy, training, and participation in institutional activities.

Vacancies: Twenty four (24) vacancies are available. Category-wise vacancies are given below.

Unreserved (UR)	Economically Weaker Section (EWS)	Other Backward Classes-Non Creamy Layer (OBC-NCL)	Scheduled Caste (SC)	Scheduled Tribe (ST)	Total	Persons with Benchmark Disabilities (PwBD)*
13	3	4	3	1	24	2

*Horizontal reservation for one PwBD VI (Visually Impaired) and one PwBD HI (Hearing Impaired) candidates applies across all categories as per Government of India rules.

Note:
1. Women candidates are encouraged to apply.
2. The Institute reserves the right not to fill all the vacancies.

Last date for submission of complete application in the prescribed format along with requisite documents is 31 October, 2024.

Scientific Divisions and Centres where recruitments being planned:

Division	ISI Centres	Preferred areas
Statistical Sciences Division (StatSD)	Bangalore	Statistics
	Chennai	
	Delhi	
	Kolkata	
	Tezpur	
Computer and Communication Sciences Division (CCSD)	Bangalore Kolkata	All areas of Computer and Communication sciences.
Statistical Quality Control and Operations Research Division (SQC&OR)	Chennai	Statistics
	Hyderabad	
	Bangalore	Statistics/ Operations Research
	Delhi	Operations Research
	Kolkata	
Theoretical Statistics and Mathematics Division (TSMD)	Kolkata	Statistics/ Probability
	Delhi	
	Bangalore	Statistics; Differential Geometry/ Topology/ PDE
Social Sciences Division (SSD)	Delhi	Economics

Interested candidates can apply to a Scientific Division of their choice. **Candidates wishing to be considered in more than one division should submit separate applications, mentioning the name of the respective division in each application.**

ISI is a multi-locational institute. Candidates can list their preferences for locations in the applications. **Institute reserves the right to offer appointments to the selected candidates at locations, Divisions and Units as per the requirement of the Institute, not restricted to the preferences mentioned by the candidates.**

Eligibility criteria:

Position	Minimum Qualifications & Experience*	Age limit**	Pay level (as per 7th CPC)
Professor	• Ph.D. in the appropriate branch • Made outstanding contribution in their area of research • Supervised doctoral students/ major research projects. • Should have at least 10 years of post-doctoral research/ teaching/ industrial experience (of which at least 4 years should be at the level of Associate Professor/ Technical Officer Grade I/ Computer System Engineer Grade II/ Numerical Analyst Grade II or higher) as on the last date of application.	Preferably below 45 years	Level 14A

Position	Minimum Qualifications & Experience*	Age limit**	Pay level (as per 7th CPC)
Associate Professor	• Ph.D. in the appropriate branch • Made outstanding contribution in their area of research • Supervised doctoral students/ major research projects. • Should have at least 6 years of post-doctoral research/ teaching/ industrial experience (of which at least 3 years should be at the level of Assistant Professor/ Technical Officer Grade-II/ Computer Engineer/ Programmer, or higher as on the last date of application.	Preferably below 45 years	Level 13A2
Assistant Professor Grade I	• Ph.D. in the appropriate branch; • Should have first class or equivalent at the preceding degree with a very good academic record throughout • Should have at least 3 years (relaxable in exceptional cases) of post-Ph.D. research/ teaching/ industrial experience as on the last date of application.	Preferably below 35 years	Level 12 (After completion of three years in service in Level 12, the pay will be fixed at Level 13A1.)
Assistant Professor Grade II	• Ph.D. in the appropriate branch; • Should have first class or equivalent at the preceding degree with a very good academic record throughout	Preferably below 35 years	Grade II: Level 10 (After one year of post-Ph.D. experience, these Assistant Professor Grade II shall be placed in the Pay Level 11.) Temporary appointment for a maximum period of three years

** Age will be counted as on the date of advertisement. Age relaxation will be given as per rules of Government of India.

Pay Package: As per norms of the Centrally Funded Technological Institutes (CFTI).

Selection Process:

Faculty members at different levels will be recruited in the aforesaid scientific divisions, depending on the requirements of the divisions. Selection of faculty members will be carried out in the following stages.

I. The applications received in each division will be screened and shortlisted based on satisfying minimum eligibility criteria, requirement of the division, merit of the applications along with lists of publications, research and teaching proposals, and the recommendation letters of the PhD/post-doc supervisor(s)/mentor(s), by the Divisional Screening Committee for Recruitment (DSC-R) of the concerned division.

II. The shortlisted candidates will be called for presentations (research presentation and teaching

demonstration), and interaction with the faculty of concerned division(s) for further screening/shortlisting.

III. Based on the above presentations and interaction, applications of the candidates shortlisted in Stage II will be sent for external review.

IV. On completion of the review process, candidates may be asked to appear before the concerned Selection Committee for interaction/interview for final selection. Only the candidates to be called for appearing before the Selection Committee will be informed by the Institute (by email).

Institute's Support for New Faculty Members:

In addition to the pay package, the Institute offers several incentives for professional and personal development of the new faculty members. These include

- Startup research grant of up to Rupees five lakh may be provided in the first year after joining upon submission of a suitable proposal (applicable only for Assistant Professor Grade I).
- Cumulative Professional Development Allowance (CPDA) of Rupees three lakh for every block period of three years is given to all permanent faculty members as per rule.
- Accommodation in campus housing can be provided based on availability and as per rule.
- Medical benefits are available for all faculty members as per rule.
- Relocation expenses will be reimbursed as per the Institute norm.

How to Apply:

Candidates must apply with a forwarding letter addressed to the Director, Indian Statistical Institute, 203 B. T. Road, Kolkata 700108, India, referring to the Advertisement No. and its date. **The following documents are required (in .pdf format) along with the forwarding letter.**

1. Filled in Application Form in the proforma available (Annexure I) at the end of this advertisement
2. Curriculum Vitae with a list of all publications
3. Proposed research plan
4. Proposed teaching plan at the undergraduate and postgraduate levels
5. Caste and/or PwBD Certificate from the competent authority, as applicable
6. Any other relevant information the applicant may wish to furnish
7. Reprints of up to five important publications

All documents, in the order specified above, must be saved as a **single PDF file**, which MUST BE emailed to **faculty_application@isical.ac.in** with a copy to the respective Professor-in-Charge/ Head, SQC&OR of the relevant Division as listed in the table below.

Scientific Division	Email
Statistical Sciences Division	rec_asd@isical.ac.in
Computer and Communication Sciences Division	rec_ccsd@isical.ac.in
Social Sciences Division	rec_ssd@isical.ac.in
Statistical Quality Control and Operations Research (SQC&OR) Division	rec_sqcord@isical.ac.in
Theoretical Statistics and Mathematics Division	rec_tsmd@isical.ac.in

For any further information, please visit respective divisional webpages available at www.isical.ac.in and/or contact the Professor-in-Charge of the relevant Division/ Head, SQC&OR Division.

Additional Information:

- The Institute reserves the right to screen and call only such candidates for a presentation and/or interview as are found suitable according to the current needs of the Institute. Thus, fulfilling the minimum eligibility criteria would not entitle one to be called for presentation/interview.
- Candidates are responsible for the correctness of the information provided in the application. If at a later date it is found that any information given in the application is incorrect or false, the candidature/appointment is liable to be cancelled/terminated.
- Candidates employed in Government and Semi-Government Organizations, Public Sector Undertaking, and Universities and Institutions funded by State/Central Government need to submit No Objection Certificates at the time of presentation/interview or when intimated.
- Incomplete applications and/or application containing any error are liable to be rejected without intimation.
- Only the selected candidates will be intimated on conclusion of the selection process.

The Institute reserves the right to withdraw any advertised post(s) at any time without assigning any reason.

Last date for submission of complete application in the prescribed format along with requisite documents is 31 October, 2024.

Annexure I

Proforma for Application

Advertisement No. with Date:

A. Application Information

(i) Post applied for:
(ii) Division to which application is made:
(iii) Preferred Location(s):
(iv) If your preferred location cannot be accommodated, are you still willing to be considered? Yes/No

B. Personal Information

(i) Name:
(ii) Gender:
(iii) Date of Birth and Age:
(iv) Nationality:
(v) Specify Category (to attach currently valid certificate for reserved category, if applicable): UR/ OBC (NCL)/ SC/ ST
(vi) Whether PwBD (to attach currently valid certificate, if applicable): Yes/ No
(vii) Permanent Address:
(viii) Correspondence Address:
(ix) E-mail:
(x) Telephone/Mobile no. with country code:

C. Academic Information

(i) Areas of specialization (up to five):
(ii) Educational Qualifications (add more rows, if needed): in reverse chronological order

Degree	University/Institution	Major Subjects	Year	% of Marks/ CGPA or equivalent (if applicable)	Division/ Class (if applicable)

Note: Percentage of marks and division/class or equivalent is necessary especially for the degree preceding Ph.D.

(iii) Title of the Ph. D. Thesis:
(iv) Name(s) of the Supervisor(s) with email address(es):

(v) Date of obtaining Ph.D. degree:
(The date on the provisional certificate will be taken as the date of obtaining the Ph.D. degree. Attach self-attested PhD certificate/ provisional certificate.)

(vi) Area of Post-doc work (if applicable):

(vii) Name(s) of the Post-doc Mentor(s) with email address(es):

D. Professional Experience and Achievements

(i) Current Position and Affiliation:

(ii) Consolidated Monthly Salary/Emoluments:
(Mention Pay Level and Cell in the 7th CPC Matrix, if applicable)

(iii) Details of Post-PhD experience (add more rows, if needed)

Affiliation	Designation	From (mm/yy) To (mm/yy)	Nature of Work/Project

(iv) Details of employment experience in academia (to add more rows, if needed)

Affiliation	Designation	From (mm/yy) - To (mm/yy)	Area of research	Subject(s) taught (No. of Semesters)

(v) Details of industry experience (to add more rows, if needed)

Affiliation	Designation	From (mm/yy) - To (mm/yy)	Nature of Work/Project

(vi) Details of research projects undertaken (to add more rows, if needed)

Project Title	Designation (PI/Co-PI)	From (mm/yy) - To (mm/yy)	Cost of the Project	Funding agency

(vii) Details of Ph. D. thesis supervision (attach separate sheets if needed):

(viii) Details of Masters' Thesis/Dissertation supervision (attach separate sheets if needed):

(ix) Awards and Honours (attach separate sheets if needed):

E. Research plan: Research plan and Statement of purpose, and its relevance to the research activities of ISI, within a maximum of three pages.

F. Teaching plan: Teaching plan and its relevance to the academic programmes of the Institute, including plan of new courses and new approaches to teaching, within a maximum of two pages. Candidates should be willing to teach some core courses of the current academic programmes of the Institute. One may refer to https://www.isical.ac.in/academics/academic-programmes-overview for details of current academic programmes/courses and syllabi.

G. Publication Information: Complete list of books/ monographs/papers published in peer-reviewed journals, conferences, edited books etc. The names of all the authors along with the order in which they appear in the articles should be stated for each paper.

Provide list of maximum five best papers, other than review articles, with impact factor and citation indices (with relevant sources wherever applicable). Please attach reprints of these papers.

h-index and i10 index may be provided.

H. References: Candidates should suggest names of at least three scientists/experts, apart from supervisor(s)/mentor(s), who can act as reviewer for their work. The suggested scientists/experts should not be collaborators of the candidates.

Candidates should arrange for up to three reference letters to be sent directly to faculty_application@isical.ac.in by individuals who can comment on their doctoral and/or postdoctoral work, including one from their Ph.D. supervisor. The reference letters should include the following information:

(i) The subject line should read 'Recommendation for <Candidate name>'.
(ii) The name and contact details, including the email address, of the person providing the reference.

Check List to be filled in and submitted by the applicant
(Put a check-mark against each item.)

1.	Application in prescribed format	
2.	CV with a list of all publications	
3.	Proposed research plan	
4.	Proposed teaching plan	
5.	Caste and/or PwBD Certificate(s) from the competent authority, as applicable	
6.	Reprints of up to 5 important publications	
7.	Self-attested marksheets from graduation onwards	
8.	Self-attested PhD certificate/ provisional certificate	
9.	Arranged reference letters (to be sent directly to faculty_application@isical.ac.in)	
10.	No Objection Certificate (if applicable)	