



Tata Institute of Social Sciences

(declared as an Institution deemed to be University U/S. 3 of UGC ACT, 1956, a grant-in-aid Institute under Ministry of Education, Government of India)

Advertisement for the Junior Research Fellows (Project)

Tata Institute of Social Sciences (TISS) which was established in 1936 is a Deemed University fully funded by the University Grants Commission (UGC), Government of India. TISS offers over 50 Masters' Degree Programmes from in a range of socially relevant inter-disciplinary areas of Social Work, Social Sciences, Health, Management, Labour Studies, Habitat Studies and Rural Development from its Mumbai, Tuljapur, Guwahati and Hyderabad Campuses. It has a strong M.Phil./Ph.D. Programme. A high degree of freedom and autonomy shape the positive work ethos and creativity in the Institute. TISS offers a very challenging but fulfilling academic environment and opportunities to scholars committed to creating a just society through education, generation of knowledge and field action.

The Jamsetji Tata School of Disaster Studies (JTSDDS) of the Institute is doing a research project in collaboration with ISRO-NRSC and looking for Project JRF. The details are as follows:

Project: Comprehensive Flood Vulnerability Assessment using Integrated Geospatial Multicriteria Decision Analysis Approach in Bihar funded by ISRO-National Remote Sensing Centre (NRSC) at Tata Institute of Social Sciences (TISS), Mumbai.

Principal Investigator (P.I.): Dr. Ravinder Dhiman

Details for the Project Junior Research Fellow (JRF) – (Pos. 1)

Responsibilities: Assist in all project activities, including developing the village-level flood vulnerability index under supervision; collecting and preprocessing spatial and socio-economic data; conducting preliminary geospatial and statistical analyses; lead the field surveys and stakeholder workshop logistics; and contributing to academic documentation. The JRF will work closely with the SRF and PI on data management and model development and Field surveys.

Essential Qualifications:

- Master's degree in a relevant discipline (e.g. Geography, Environmental Science, Disaster Management, Water Policy and Governance, Urban Policy and Governance) or equivalent.
- Minimum one year of experience in the domain related to the master's degree.

Desirable:

- Good programming and GIS/remote-sensing skills are preferred.
- Prior experience/coursework in geospatial field surveys, geospatial analysis and decision-support tools is desirable.

Remuneration (Consolidated): Salary of Rs. 46,990/- p.m.

(INR 37,000 per month + HRA)

Duration: 1 year (co-terminus with project)

How to Apply

Interested candidates should send a single PDF file containing a cover letter and detailed CV (including academic records, professional experience) to secretariat.jtcdm@tiss.ac.in. Please specify “JRF TISS-NRSC” in the email subject line as applicable. The application deadline is **25 September 2025**. Shortlisted candidates will be called for online interview.

Note: The selected candidate is expected to join immediately. The positions are purely temporary and co-terminus with the project. Selected fellows will not receive any other employment benefits. Medical/leave benefits (and other rules) will be as per TISS regulations.

Personnel Section

TISS, Mumbai