



TATA INSTITUTE OF SOCIAL SCIENCES

V.N. Purav Marg, Deonar, Mumbai - 400 088

(Declared as a Deemed to be University under Section 3 of the UGC Act 1956,
a grant-in-aid Institute under Ministry of Education, Government of India)

No. ADVT/TISS/AP/JTSDS/FEB./2025

4th February, 2025

Required 'Senior Research Officer' (TWO Posts) on Contract Basis at the Jamsetji Tata School of Disaster Studies, TISS, Mumbai Campus.

The Tata Institute of Social Sciences (www.tiss.ac.in), established in the year 1936 is a Deemed to be University, fully funded by the University Grants Commission, Govt of India. TISS is a Grade I University with NAAC score of 3.89/4 and is ranked 60 under NIRF University Rank Category for 2024.

With four campuses at Mumbai (main campus), Hyderabad, Guwahati and Tuljapur (rural campus), TISS currently offers 05 Undergraduate programmes, 47 Masters' Degree programmes and 20 Ph.D. programmes in a range of socially relevant inter-disciplinary areas of applied Social Sciences including 32 Bachelor of Vocational degree programmes.

Freedom and autonomy shape the positive work ethos and culture of the Institute and facilitate strong linkages between teaching, research, field action and policy engagement. The Institute encourages and supports researchers to engage in foundational, applied, field and action-oriented research, and it also nurtures research collaborations nationally and internationally, with a commitment to creating a just society through education, generation of knowledge and field action initiatives.

The Jamsetji Tata School of Disaster Studies, a pioneer in disaster education and research offers cutting edge interdisciplinary disaster management programmes at the Doctoral, Master's, Diploma and Certificate levels. The School engages with national and international Universities, Organization, Corporates and Government Institutions to address the pertinent global challenges of environmental degradation, increasing disasters, climate change and sustainable development. The school contributes to research, publications, policy action and innovative practice through its research and field action projects.

The **Centre for Geo-informatics** is one among the three centres within the Jamsetji Tata School of Disaster Studies. The centres contribute to preparing a cadre of disaster management professionals, with interdisciplinary knowledge, perspectives and skills for disaster risk reduction and it's management, with communities at risk in centre.

The **Jamsetji Tata School of Disaster Studies** invites applications from interested candidates to apply for **TWO post of 'Senior Research Officer'** in the Centre for Geoinformatics. The post will be on Contract basis from the date of joining for 6 months and extendable based on performance.

Remuneration: Consolidated salary of Rs. 80,000/- p.m.

Educational Qualification:

Essential Qualification:

A Master's degree with 55% marks (or an equivalent grade in a point-scale wherever the grading system is followed) and a PhD in Disaster Management/ Planning/ Climate Change/ Sustainability Studies/ Geo-informatics/ Data Analytics/ Data Science/ Earth Science/ Environment/ Engineering/ Actuarial Science/ Statistics/ Mathematics/ other relevant disciplines from an Indian University, or an equivalent degree from an accredited foreign university.

Desirable Qualifications:

The candidates having a minimum of one year of work experience/research/teaching in the area of Advanced Quantitative Methods/ Statistics/ AI/ML/ Big Data/ Econometrics/ Data Processing/ Geospatial Analytics/ Disaster Informatics/ Climate Modelling using AI/ML/ Early Warning Systems/ Geospatial Artificial Intelligence (GeoAI) in Spatial Data Analysis shall be given preference. Proficiency in using relevant statistical and /or other software and tools for data analysis, modelling and simulation. Candidates with demonstrated competence in trans-disciplinary research are encouraged to apply.

Other Conditions:

1. The Institute reserves the right to relax the qualifications of the candidate based on the work experience and to relax age in the case of persons already holding comparable positions in a University/Research Institution of repute.
2. The Institute reserves the right to invite persons for interviews who may not have applied as per the above procedure and not fill up the vacancy advertised.
3. Since applications received may be short-listed, merely possessing the prescribed qualifications and the requisite experience would not entitle a person to be called for the interview.
4. The post is unreserved, but candidates belonging to the reserved category can apply.
5. No queries or correspondence regarding the issue of call letter for interview/selection of candidates for the post will be entertained at any stage and canvassing in any form is strictly prohibited and will lead to the candidate being debarred from consideration for the post.
6. The candidate under employment must produce a 'No Objection Certificate' from their employer to appear for an interview.
7. No TA/DA is payable for appearing for the interview.
8. In case of any inadvertent error in the advertisement and in the process of recruitment, which may be detected at any stage, even after issuing the appointment order, the Institute reserves the right to modify/withdraw/cancel any communication made to the candidate(s).

Application Process:

1. The candidates are requested to apply online through the link <https://forms.gle/x4g5Q9rzdDByxwG9> and mail the CV to the email id: secretariat.jtcdm@tiss.ac.in

Last date of receipt of online application: 14th February, 2025.

Interview: The eligible candidates will be communicated by an e-mail to attend Online interview.

Verification of documents: The shortlisted candidates are required to send scanned copies of their coloured passport size photograph, and self-attested photocopies of relevant certificates in support of the essential qualification & experience at secretariat.jtcdm@tiss.ac.in Original certificates will be verified only for the selected candidate at the time of appointment.

Note: The selected candidate would be required to join the post within 15 days of selection.

**Sd/-
Officiating Registrar**
