



**TATA INSTITUTE OF SOCIAL SCIENCES**  
**VN Purav Marg, Deonar, Mumbai, 400 088**  
(A Deemed to be University under Section 3 of the UGC Act, 1956)

ADVT/TISS/ADMN/April/2022

Dated: 13<sup>th</sup> April, 2022

**Application is invited for the position of Research Fellow on Contractual basis:**

Tata Institute of Social Sciences (TISS), established in the year 1936 was conferred the status of 'Deemed to be University' in the year 1964, under Section 3 of the UGC Act, 1956. TISS is a centrally funded Deemed to be University under University Grants Commission (UGC), Ministry of Education (MoE), Govt of India (GoI), and operates from its main Campus in Mumbai and Off-Campuses at Tuljapur, Guwahati and Hyderabad. The Institute is ranked among the top 40 Indian Universities (37<sup>th</sup> rank- NIRF 2021) and its Social Work study program bagged the First rank in India Today College Survey for fourth year in a row.

Currently, the Institute offers over 50 Masters' Degree programmes and 16 Ph.D. programmes in a range of socially relevant inter-disciplinary areas of Social Work, Social Sciences, Education, Public Policy, Public Health, Human Resource Management, Labour Studies, Media and Culture, Applied Psychology, Disaster Studies, Habitat Studies among others. BA degree programs in Social Sciences and Social Work are also offered from its Off Campuses.

TISS provides excellent work opportunities to scholars committed to creating a just society through education, generation of knowledge and field action. A high degree of freedom and autonomy shape the positive work ethos and culture of the Institute facilitating strong linkages between teaching, research, field action and policy. The Institute nurtures multiple research collaborations with some of the best universities and institutions nationally and across the globe.

The **Centre of Excellence in Teacher Education (CETE)** (formerly Centre of Education, Innovation and Action Research) is an Independent Centre at TISS Mumbai which was established in 2015 to engage with and promote innovation in school curriculum, teacher education and higher education curriculum and pedagogy. The Centre incubates and promotes innovations that address the need to raise quality and standards and relevant to the developing world, and the innovative use of new technologies and media. The Centre was awarded the UNESCO-King Hamad Prize for Excellence in the Use of ICTs in Education in 2018. The Centre is actively engaged in research, development, teaching, field action/action research and advocacy and offers opportunities for national and international collaboration, innovation and excellence in teaching and research. The Centre offers MA Education, BEd MEd (Integrated, NCTE recognised) and PhD in Education. It offers short term, blended and online courses and programmes for teachers and teacher educators and education administrators ([www.tissx.edu](http://www.tissx.edu)). The Centre is active in research and is engaged in collaboration with national and international academic institutions. The Centre is recipient of seed funding from the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, and the Tata Trusts and receives support from CSR and foundations to achieve its objectives.

Centre of Excellence in Teacher Education (CETE) is participated in an exciting international research project using ICT and OERs in teacher professional development (secondary school mathematics and science). The project titled **Connected Learning for Teacher Capacity Building in STEM (CL4STEM)** aims to scale the CLix-TPD approach and involves develop Technological Pedagogical Content Knowledge (TPACK) and strategies for inclusion for the newly qualified (NQT) middle and secondary school teachers in teaching mathematics and science and wherever possible for initial teacher education (ITE) (see [clix.tiss.edu](http://clix.tiss.edu) and [tissx.tiss.edu](http://tissx.tiss.edu)). It enables this through the use of high quality locally relevant OERs by these teachers and by building the capacity of the faculty of education to select, curate and adapt OERs and integrate these into the teacher education curriculum. CL4STEM is being funded by the International Development Research Centre, Canada (IDRC). Centre for Applied Sciences and Technology Research, Ibrahim Badamasi Babangida University, Lapai (IBBUL), Nigeria is the lead partner of the consortium to implement this project. Samtse College of Education, Bhutan (SCE-RUB) and Open University, Tanzania (OUT) are project partners; and the Tata Institute of Social Sciences, India (TISS) is the lead technical consultant for this project.

The project consists of four interrelated activities including two research studies.

- a) Adoption and adaptation of the CLix program developed by TISS for Bhutan, Tanzania, and Nigeria.
- b) Impact study to assess the impact of the use of OERs to build teacher capacities of secondary school science and mathematics in each of the partner countries.
- c) Innovation diffusion to assess the uptake of this innovation among the key stakeholders in the respective countries and the pathways to scaling the innovation.
- d) Knowledge Dissemination of the insights from deployment and research of this project.

**CETE, TISS invites interested candidates to apply for the post of Research Fellow to be filled on contract basis for a period of One Year (extendable based on project need and performance):**

<b>Name of the Post</b>	Research Fellow
<b>No. of Post</b>	01
<b>Consolidated Salary</b>	Rs. 45,000/- to 50,000/- per month, commensurate with qualification and experience
<b>Age Limit</b>	Below 50 Year
<b>Location</b>	TISS, Mumbai
<b>Last Date of Filling of Online Applications</b>	30 <sup>th</sup> April 2022
<b>Educational Qualification</b>	<p>The research fellowships are open to candidates fulfilling the following qualifications</p> <p>(a) Doctoral students:</p> <ul style="list-style-type: none"> <li>• Must have a master's degree in education/social sciences combined with a postgraduate / graduate degree in science/ mathematics / engineering or in similar fields</li> <li>• Must satisfy the doctoral programme admission criteria as specified by the affiliating university.</li> <li>• The candidates who are already admitted into the doctoral programmes of the partnering institutions will be preferred.</li> <li>• The candidate will be expected to pursue their doctoral research in the theme aligned to the objectives and scope of CL4STEM. They will be supervised by the lead investigators of the project in respective countries or by any other researcher identified by the lead researchers.</li> </ul> <p>(b) Postdoctoral candidates and early career researchers</p> <ul style="list-style-type: none"> <li>• Postdoctoral scholars should have completed or be in the final stages of submitting their PhD (in Education or allied fields).</li> <li>• Early career teacher educators from the participating institutions would be preferred.</li> <li>• Should have experience in conducting academic research; strong quantitative and qualitative data analysis skills; and experience in authoring academic research reports.</li> <li>• Should have a good understanding of curriculum design</li> </ul>

	<p>and pedagogies of school science and math education and understanding of the use of ICT in school education, or in policy studies, educational change, professional development and comparative education.</p> <ul style="list-style-type: none"> <li>• Ability to handle tasks independently and meet deadlines.</li> <li>• Should have good communication and writing skills in English. Knowledge and skills of the local languages of Bhutan, Nigeria and Tanzania will be an asset.</li> </ul>
<p><b>Key Responsibilities</b></p>	<ul style="list-style-type: none"> <li>• Participate in the conceptualization of the research design workshops for impact study and innovation diffusion study. Participate in the development of common data collection tools.</li> <li>• Train and support country project teams in country specific research design and customization of data collection tools for impact study research and innovation diffusion research.</li> <li>• Support country project teams in data collection, analysis, and reporting of impact study and TISS for innovation diffusion study.</li> <li>• Participate in data collection, analysis and reporting of the impact study and innovation diffusion study.</li> <li>• Author working papers, research briefs, policy briefs, best practices etc. for knowledge dissemination.</li> </ul>

**Other Conditions:**

- (a) The Institute reserves the right to not fill up the vacancy advertised. The Institute reserves the right to invite persons for Personal Interaction (Offline/ Online), who may not have applied for the vacancy as per the above procedure.
- (b) Since applications received will be shortlisted, merely possessing the prescribed minimum qualifications and the requisite experience would not entitle a person to be called for Personal Interaction (Offline/ Online) in case of high response.
- (c) The position is unreserved, but candidates belonging to reserved category are encouraged to apply.
- (d) No queries or correspondence regarding issue of call letter for 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.
- (e) It shall be the responsibility of the candidate to assess his/her own eligibility for the post, for which he/she is applying in accordance with the prescribed qualifications, experience etc, and submit his/her application duly filled-in along with the desired information and documents as per the advertisement. Suppression of factual information, supply of fake documents, providing false or misleading information or canvassing in any manner on the part of the candidates shall lead to disqualification. In case it is detected at any point of time in future, even after appointment, that the candidate was not eligible, his/her appointment shall be liable to be terminated forthwith as per this clause.
- (d) In case of any ambiguity in general and eligibility in particular for any post, the decision of the Institute shall be final.
  - (a) The Institute reserves the right to relax qualification(s) of the candidate based on the work experience.
  - (b) No TA/DA is payable for appearing for the Personal Interaction, if it held at the Institute's premises.
  - (c) In case of any inadvertent error in the advertisement and in the process of recruitment, which may be detected at any stage, even after issue of appointment order, the Institute reserves the right to modify/ withdraw/ cancel any communication made to the candidate(s).

**Application Fee.** Application Fee of Rs 500/- to be paid online. Application fee for SC/ST/PWD candidates will be Rs 250/-, if they upload the required Certificate in the Online Application Form. Woman applicants are exempted from the payment of application fee. The application will be valid only on receipt of application fee for those who are required to pay. Fee once paid, shall not be refunded under any circumstances.

**Application Process**

- (a) Candidates are requested to apply online through the link **(Apply now)** provided along with this advertisement on the Institute website [www.tiss.edu](http://www.tiss.edu).
- (b) Candidates are required to take a print of acknowledgement of online application and keep it for future reference.
- (c) Short-listed candidates may be invited for Written/ Personal Interaction/ skill test for evaluating their proficiency and skills depending upon Covid-19 situation.
- (d) Candidates will be informed over e-mail and/or mobile phone to appear for the Written/ Personal Interaction/ skill test to be conducted at TISS, Mumbai.

**Selected candidates are expected to join duty within 15 days.**

**Sd- Project Leader  
Registrar**