



TATA INSTITUTE OF SOCIAL SCIENCES

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

(A Deemed University under Section 3 of the UGC Act, 1956)

TISS/ADVT/CEI&AR /October 2017

Non-faculty positions at the Centre for Education Innovation and Action Research (CEI&AR)

The Tata Institute of Social Sciences (TISS) which was established in 1936 is a Deemed University fully funded by the University Grant Commission (UGC), Government of India. The TISS offers 54 Master Degree Programmes in a range of Socially relevant inter-disciplinary of Social Work, Social Sciences, Health, Management, Labour Studies and Habitat Studies 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. The TISS offers a very challenging but fulfilling academic environment and opportunities to practitioners committed to creating a just society through education, generation of knowledge and field action and invites interested persons located within and outside India to apply for the following positions at the Centre for Education Innovation and Action Research (CEI&AR).

The **Centre for Education Innovation and Action Research (CEI&AR)** at TISS Mumbai has been established 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 needs of India education to raise quality and standards and relevant to the developing world, and the innovative use of new technologies and media. Towards this, the Centre collaborates and engages with research, development, teaching and field action.

Applications to Non-faculty positions are invited for the Connected Learning Initiative (CLIX) project of CEI&AR.

The **Connected Learning Initiative (CLIX)** is an innovative field action programme launched by the CEI&AR, to improve the professional and academic prospects of high school's students from underserved communities in India. CLIX incorporates thoughtful pedagogical design and leverages contemporary technology, including online capabilities, to provide quality educational content and experiences at scale in the areas of Mathematics, English and Science along with the development of Values. Teacher education is an integral part of the initiative. The initiative aims to reach a total of approximately 1,000 schools and 150,000 students in 4 states, as well as conduct professional development for approximately 4500 teachers. CLIX involves partnerships and collaborations with research and development institutions, and state governments. For more information, please visit <https://clix.tiss.edu/>

S.No	Positions	No. of positions	Location	Period	Job Description	
1	Chief Technology Officer	One	Mumbai	Until 31 st March 2018 (extendable for an additional year)	See below	Download
2	Executive Producer (Production)	One	Mumbai	Until 31 st March 2018 (extendable	See below	Download

				for an additional year)		
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Last date of Receipt of Application: It has now been extended to 30th November 2017 (online application only, see below).

Interview: The eligible candidates will be communicated by an e-mail and mobile phone to appear for the interview to be conducted at Mumbai in **second week of December 2017**.

Please Note: Candidates who have already applied need not apply again as their applications will be considered.

Application fee: The application fee of Rs. 500/- be paid on-line. For SC/ST/PWD candidates the fee is not applicable. The application will be valid only on receipt of the application fee for those who are required to pay. Fees once paid shall not be refunded under any circumstances.

Other Conditions:

- The Institute reserves the right to not fill up the vacancies advertised.
- 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 interview.
- No queries or correspondence regarding 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.
- The institute reserves the right to relax qualification of the candidate based on the work experience.
- No TA / DA is payable for appearing for the interview.

The candidates are requested to apply online through the link (Apply now) provided alongwith this advertisement on the Institute's website www.tiss.edu.

The candidates are required to take a print of acknowledgement of online application and keep it for future reference.

**Administrative Officer (P&A)
TISS, Mumbai**

Job Description

Chief Technology Officer - One position

This role will be expected to envision, own, research, drive, develop, deliver, roll-out and handhold – canonical implementations of scalable Educational Technologies in full life-cycles (in a productive & constant collaboration with researchers, content developers, teacher educators, implementers, partners) that:

- are relevant to the deeper engagement of children
- result in enrichment of Teachers and their capabilities - in the Indian school education contexts, and
- feed in to policy advisories, reports and recommendations to the education administration so that operations and reach can be scaled up.

The CTO will be a valuable and senior member of our CEIAR team – in terms of providing an inspired leadership and significant mentoring – not only to our Technology team, but also to our larger team.

The CTO will strive to upgrade and enhance the CEIAR technology platforms and their components from existing ideas & artifacts, and help develop new concepts based on industry research and the needs of CLIX model pedagogy and intervention in schools, within the constraints and opportunities of the government run schools.

The CTO would possess a unique blend of business and technical savvy, a big-picture and adaptable vision with respect to educational technologies & their relevance to India -- and the drive to make that vision a reality.

She/he would be able to conduct focused research including working in the field to understand target audience/customer needs and issues, and find innovative solutions for existing and newly emerging possibilities.

She/he will stay on top of current trends and develop long term plans for the successful development and deployment of the product lines – ensuring better learning outcomes.

Key Roles:

- Leadership and coaching
- Technology decision making
- Strategic planning and direction
- Implementation support
- IT asset management
- Academics – technology components for conception, creation and delivery support
- Innovation and licensing/commercialization (or otherwise)
- Evangelization
- Talent hunting, finding the right fit – in the context of mergers, collaborations, acquisition
- Marketing and media interface
- Liaison & relationship management with Governments, Academia, Partners and Professional organizations
- Promotion of a relevant CEIAR culture
- Being a change agent
- Identification of new & emergent realms/fields/trends, acquisition and upgrade of play-space

Key Responsibilities:

- Emerging technology direction and appropriate vision setting for CEIAR; being on top of future/growth opportunities; management of strategic & influential relationships; active collaboration with domain, research & field teams; working with academia, partnerships.
- Managing the CEIAR platforms and tools line life cycles from strategic planning to tactical activities.
- Specifying requirements for current and future CEIAR software artifacts by conducting rigorous research using multiple channels supported by ongoing discussions and visits to the field/domain teams, the Government High School system & the Teacher community.
- Preparing, maintaining, and evangelizing the prioritized feature roadmap which defines enhancements for short and long-term releases – of both Teacher and Student delivery platforms
- Developing and implementing a CLIX-wide go-to-schools plan, overseeing inter team activities to execute plans.
- Analyzing potential partner relationships for the platforms and tools.
- Proposing an overall budget to ensure success
- Monitoring and setting priorities on features in the product line to meet the goals of 1) deployment requirements, 2) learning outcomes and 3) effective TPD 4) development of effective communities of practice
- Working with the implementation team and the state government stake holders and other contributors to evaluate and prioritize opportunities and develop strategy.
- Collaborating with the rest of the teams in CEIAR to create strategies by which technology will be developed or adapted to meet field needs and to leverage opportunities; validating detailed requirements specifications and development costing versus field potential and traction.
- Creating a group of educational technology experts and providing vision and leadership to technology R&D efforts.
- Being responsible for the launch and release plans.
- Monitoring and analyzing new technologies to inform CEIAR management team of their potential applications to the needs of CEIAR; conducting and leading forward looking research studies; scribing of reports.
- Developing and when necessary delivering - concise and meaningful presentations for internal and external audiences, including education and training of implementation staff, for teacher professional development, and presentations at symposia, seminars, and to key government stakeholders.
- Doing periodical quality reviews, suggest and implement course corrections as and when needed.

Qualifications:

Applicants must at least be an engineering graduates - preferably with an MBA or its equivalent. A PhD in the cusp of ICT and education would be an added advantage.

Experience:

- Minimum of fifteen years of relevant experience of having worked with software product development and management – at a senior level, like a Senior Program Manager, Technology Manager or a Solution Architect.
- Experience of independently handling tasks with tight deadlines and with attention to details.
- Experience in managing the expectations of various stake holders, while retaining the focus on delivering expected outcomes.
- Having worked in the domain of education will be a definite advantage.

Skills and competencies required:

- Demonstrated project management skills.
- Tech savvy with a slant on Open Source Software.

- Ability to brainstorm and ideate to arrive at robust technology decisions, considering the particular requirements of CEIAR and, rollout technology solutions based on them.
- Ability to meet deadlines and work on a range of tasks, under the pressure of concrete timelines.
- Positive attitude and a demonstrated sense of optimism
- An attitude of Getting Things Done.
- Ability to communicate fluently in English – both oral and in written forms. Comfort with the other Indian languages such as Hindi, Telugu, Marathi, Kannada, Mizo ++ would be an advantage.

Remuneration:

Gross monthly remuneration for the position will be between Rs.1.6 lakhs and 2 lakhs per month, commensurate with qualification and experience.

Location:

Mumbai (anticipate frequent travel – for meetings, field interventions)

Executive Producer (Production): One position

Key Job Responsibilities:

- Plan for resources
- Allocate work as per skills
- Plan and ensure adherence to deadlines
- Ensure adherence to processes
- Liaise between different teams- tech, graphics, media and content
- Trouble shoot when required/ find alternative solutions
- Hire vendor services of different kinds when necessary (voiceover artists and the like)
- Contribute to review and feedback at every stage of development
- Copy editing and assisting in review of printed handbooks.

Skills & Competencies:

- Strong knowledge of production of Digital Learning Modules and Blended Learning Modules, including Instructional Design, learning theories and basic pedagogy
- Different kinds of Graphic requirements
- Tech requirements
- Video and audio requirements
- Processes and dependencies
- Ability to lead a team of academics, lesson designers, instructional designer/s, graphics, tech and other media specialists

Qualifications: Graduate or a post graduate in any discipline from a recognized institution

Experience: Minimum of 10 years of experience in the design and development of digital learning material

Remuneration:

Gross monthly remuneration for the position will be between Rs. 80,000 and 1.2 lakhs per month or higher, commensurate with qualification and experience.

Location: Mumbai