

# Job Opening: Project Associate & Senior Project Associate

Institute for Advancing Intelligence (IAI), TCG CREST, Kolkata

## tcg crest

Inventing Harmonious Future



इलेक्ट्रॉनिक्स एवं  
सूचना प्रौद्योगिकी मंत्रालय  
MINISTRY OF  
ELECTRONICS AND  
INFORMATION TECHNOLOGY



**Date: 11.05.2026**

## About the Project

The Institute for Advancing Intelligence (IAI), TCG CREST invites applications for two positions in a government funded project under the Responsible AI theme “**Deepfake Detection Tool**” of the IndiaAI Mission, an Independent Business Division (IBD) under the Ministry of Electronics and Information Technology (MeitY), Government of India. The project titled “**Real-Time Voice Deepfake Detection System**” under the Responsible AI theme aims to develop robust, fast, and accurate audio deepfake detection systems capable of identifying AI-generated voice content in real time, with applications in fraud prevention, media verification, and digital trust. This is a joint project with IIT Kharagpur as the nodal institute and TCG CREST as the collaborator institute. We are seeking highly motivated individuals with a passion for building practical AI solutions.

## Position 1: Project Associate

**Number of Posts:** 1

**Remuneration:** Approximately INR 37,000 per month

### Eligibility

- B.Tech. / B.E. / B.S. / M.Sc. / MCA in a relevant discipline (Computer Science, IT, Electronics & Communication, Electrical Engineering, Applied Mathematics, or equivalent).

### Requirements

- Strong coding skills in C / C++ and Python.
- Hands-on experience developing machine learning systems using PyTorch or TensorFlow.
- Good written and spoken English communication skills.
- Exposure to audio and speech processing is an added advantage.

## Position 2: Senior Project Associate

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**Number of Posts:** 1

**Remuneration:** Approximately INR 62,000 per month

### Eligibility

- M.Tech. / M.E. / M.S. in a relevant discipline (Computer Science, IT, Electronics & Communication, Electrical Engineering, Applied Mathematics, Data Science, or equivalent).

OR

- A bachelor's degree (B.Tech. / B.E. / B.S. / M.Sc. / MCA) in a relevant discipline with at least 2 years of relevant work experience.

### Requirements

- Strong coding skills in C / C++ and Python.
- Hands-on experience developing machine learning systems using PyTorch or TensorFlow.
- Good written and spoken English communication skills.
- Exposure to audio and speech processing is an added advantage.
- Prior publication record is not plus. Greater emphasis will be placed on hands-on experience building real-world ML systems, software tools, and practical applications.

### General Details

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**Project Duration:** Two years

**Location:** Salt Lake Sector V, Kolkata, 700091 (travel to collaborating institutes may be required)

**Application Deadline:** Applications are reviewed on a rolling basis. The positions will remain open until suitable candidates are appointed.

### What We Offer

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- Access to advanced computational and research infrastructure.
- Collaboration with leading researchers at TCG CREST and IIT Kharagpur, and exposure to real-world AI challenges in speech and language processing applications.
- Opportunities to contribute to open-source tools and practical ML systems.
- Mentorship and career development guidance.
- Eligible candidates may get opportunity to apply for PhD positions.

### How to Apply

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Interested candidates should send their CV and a cover letter by email to:

**md.sahidullah@tcgcrest.org and sahidullahmd@gmail.com**

Recommended subject line: Application – [Position Name] – [Candidate's First Name]

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*We are committed to building a diverse, inclusive, and equitable environment and strongly encourage applications from candidates of all backgrounds, including individuals of all genders, demographics, and those with special abilities.*

<https://www.tcgcrest.org/institutes/iai/> | <https://indiaai.gov.in/hub/safe-trusted-ai>