



INDIAN INSTITUTE OF TECHNOLOGY
KHARAGPUR – 721 302, INDIA
Sponsored Research and Industrial Consultancy

Administrative Officer/Senior Executive Officer

ADVERTISEMENT NO. : IIT/SRIC/C/AAQA/2025/105, DATED JANUARY 05, 2026

Applications are invited through online for the following assignment in a purely time bound research project undertaken in the Department of Computer Science and Engineering of this institute.

Name of the temporary assignment	: 1) Project Assistant - Technical, No. of post: 1.
Name of the temporary research project	: Analysis of AI-based Code Assistance for Quality and Security (Project Code – C/AAQA)
Dept./Centre/School	: 1) Computer Science and Engineering
PI/Co-PI	: Prof./Dr. Jibesh Patra
Application fee(In Rs.)	: General / Male / OBC: Not applicable , Female : 0, SC/ST: 0
Last date of application	: January 27, 2026
Name of the Sponsoring Agency	: Honda Research Institute Europe GmbH(Carl-Legien-Strasse 30, 63073 Offenbach. Fax: 49890111749)
Consolidated Compensation (per month)	: 1) upto 37000 (depending on qualification and experience)
Qualifications & Experience	: 1) Essential Qualification : B. Tech. in CSE, and CS related areas.

We are seeking a candidate to conduct research in an Indo-German collaborative project on the topic: Analysis of AI-based Code Assistance for Quality and Security. The work involves exploring AI-driven code assistance across large software ecosystems, assessing its impact on code quality and security, and shaping strategies to make AI-generated code more reliable. You will also develop and apply scalable evaluation methods to guide the next generation of trustworthy AI coding tools.

This position offers:

- The possibility of pursuing an MS/PhD degree (subject to meeting the eligibility criteria and requirements).
- Opportunities to publish in top-tier venues in Software Engineering, Software Security, and Artificial Intelligence.
- The possibility of a short-term research visit to the partner institute in Germany

Age Limit : 30

Tenure : 12 Months or the termination of the project, whichever is earlier.

Note:1. The qualifications and experience prescribed are the minimum and mere possession of the same does not entitle a candidate to be called for the interview.
2. Age as on last date of advertisement.

Application fee shall be deposited in the following bank account through RTGS/NEFT/NET Banking etc. as under:

1).BANK NAME: STATE BANK OF INDIA(00202);2).BANK ADDRESS: P.O:KHARAGPUR TECHNOLOGY,DIST:MIDNAPORE;WEST BENGAL-721302;3).NAME OF BANK A/C: IIT SRIC-OM Account;4).ACCOUNT NO: 39502115210;5).IFSC CODE: SBIN0000202;6).SWIFT CODE: SBININBB339; The transaction details(UTR No./Transaction ID etc.) should be mentioned in the Application Form.

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