## Office of the Dean Research and Consultancy Indian Institute of Engineering Science & Technology (IIEST), Shibpur Howrah-711 103

Project on: "Design, Implementation, and Deployment of an Al-enabled IoT System for Real-time Coal Grade Prediction through Near-Infrared Spectroscopy in Coal Handling Plants"

[Sponsoring Authority: TEXMIN, IIT (ISM) Dhanbad]

Department of Computer Science & Technology, Indian Institute of Engineering Science & Technology (IIEST), Shibpur Howrah-711 103

Ref.: Advt. No. CS 1859, dated 01.01.2025

[Institute Project Code: DRC/TEXMIN-IIT (ISM)/CST/NG/009/24-25]

Interested candidates are requested to appear for a walk-in interview on 10<sup>th</sup> January (Friday), 2025 at 10.00AM, for recruitment to the following post in above mentioned project in the Department of Computer Science and Technology, Indian Institute of Engineering Science & Technology (IIEST), Shibpur, Howrah-711 103.

Name of the Post: Junior Research Fellow (JRF), No. of post – 01.

**Essential Qualification**: M.Tech. / M.E. in Computer Science and Engineering / Information Technology / Electronics Engineering from a recognized University/Institute with minimum 60% marks or 6.5 CGPA (throughout from class X to the qualifying degree). For SC/ST/ Person with Disability (PwD) category, a minimum 55% marks or 6.0 CGPA (throughout from class X to the qualifying degree) is required.

OR

B.Tech./B.E. in Computer Science and Engineering / Information Technology / Electronics Engineering from a recognized University/Institute with minimum of 80% aggregate marks or 8.5 CGPA (throughout from class X to the qualifying degree) with valid GATE score are eligible to apply.

**Desirable Qualification**: (1) M.E. / M.Tech. in Computer Science and Engineering / Information Technology. (2) Hands-on experience in embedded system programming and prototype implementation.

**Fellowship**: Rs. 37,000/- + Rs. 9990/- [27% HRA] = Rs. 46990/- per month.

**Age Limit:** Maximum 28 years (Upper age limit is relaxable upto 5 years for SC/ST/OBC/ Woman and Physically handicapped candidates).

Duration: One (1) year.

Candidates should bring two hard copies CV, two passport sized photographs, original and self-attested copies of all mark-sheets and certificates.

**Time and Venue of the interview**: Interview will be held on 10th January (Friday), 2025 at 10.00AM, in the Meeting Room, Department of Computer Science and Technology, IIEST, Shibpur.

**Note**: Soft copy of the CV may be sent through e-mail by 7<sup>th</sup> January 2025 to:

Dr. Nirnay Ghosh, e-mail id: nirnay@cs.iiests.ac.in, nirnay.cs@faculty.iiests.ac.in

Dean (R & C)

(W. Code DRC-018/24-25)

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