



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

ADVERTISEMENT NO. : IIT/SRIC/R/CID/2026/107, DATED 2026-07-28

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

- Name of the temporary assignment : 1) Senior Research Fellow (SRF) - Research, No. of post: 2.
- Name of the temporary research project : AI-Enabled Cloud Platform for Diagnostics, Prognostics, and Health Management of On-Site Industrial Drives
(Project Code – R/CID)
- Dept./Centre/School : 1) Electrical Engineering
- PI/Co-PI : Prof./Dr. Aurobinda Routray
- Application fee(In Rs.) : General / Male / OBC: 0
, Female : 0, SC/ST: 0
- Last date of application : September 15, 2026
- Name of the Sponsoring Agency : GAIL (INDIA) LIMITED(JUBILEE TOWER, PLOT NO B-35 and 36,
SECTOR-1, NOIDA, GAUTAM BUDDHA NAGER, UTTAR PRADESH,
PIN 201301)
- Consolidated Compensation (per month) : 1) upto 42000
(depending on qualification and experience)
- Qualifications & Experience : 1)
Essential Qualification :
Masters in EE/EC/CS/IN or related branches of Electrical Sciences with valid
GATE Score with 2 years experience
OR
BTech in EE/EC/CS/IN or related branches of Electrical Sciences with valid
GATE Score with 2 years experience

Desired Experience :
With adequate experience in
Deploying scalable cloud solutions (AWS)
Building and maintaining CI/CD pipelines for seamless delivery.
Designing efficient data pipelines for big data and real-time processing.
Implementing MLOps for model deployment, monitoring, and scaling.

Age Limit : 32 years. Age rules may be relaxed upon fulfilling sponsor agency
rules if any.

Tenure : 36 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.