



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

ADVERTISEMENT NO. : IIT/SRIC/R/GEA/2026/108, DATED

Applications are invited through online for the following assignment in a purely time bound research project undertaken in the Department of G.S Sanyal School of Telecommunication of this institute.

- Name of the temporary assignment : 1) Sr. Project Engineer - Research, No. of post: 1.
- Name of the temporary research project : 6G Research and Standardization
(Project Code – R/GEA)
- Dept./Centre/School : 1) G.S Sanyal School of Telecommunication
- PI/Co-PI : Prof./Dr. Debarati Sen
- Application fee(In Rs.) : General / Male / OBC: 0
, Female : 0, SC/ST: 0
- Name of the Sponsoring Agency : Ministry of Electronics and Information Technology(Government of India
Electronics Niketan, 6, CGO Complex,
Lodhi Road, New Delhi - 110003
)
- Consolidated Compensation (per month) : 1) upto 75000
(depending on qualification and experience)
- Qualifications & Experience : 1)
Essential Qualification :
PhD
OR
MTech / ME or equivalent degree with a minimum 4 years of relevant experience.
OR
B.Tech / BE or equivalent degree with 6 years of relevant experience.
- Desired Experience :
Desired Experience :
PhD in Wireless/Optical communication or Networks OR M.Tech/ME/MS in Communication or Network specialization OR B.Tech/BE in ECE, ETC, EE discipline with relevant experience as mentioned above. PhD students who have submitted thesis can also apply.
2. Strong fundamental knowledge in any one of the following:
A. Digital Communication, Digital Signal Processing, Wireless Communication/ Optical Communication
B. Wireless/ Optical Networks, Computer Network
3. Knowledge in Probability, random process and Linear Algebra
4. Good knowledge in MATLAB or C/C++ or Python
5. Minimum 60% marks throughout the academic career
- Age Limit : 40 years. Age rules may be relaxed upon fulfilling sponsor agency rules if any.
- Tenure : 24 Months or the termination of the project, whichever is earlier.
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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.