



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

Administrative Officer/Senior Executive Officer

ADVERTISEMENT NO. : IIT/SRIC/R/HGS_TM/2025/101, DATED OCTOBER 16, 2025

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

- Name of the temporary assignment : 1) Research Associate - I, No. of post: 1.
- I
- Name of the temporary research project : Development of Polymer Composite-Based Strain Sensors
(Project Code – R/HGS_TM)
- Dept./Centre/School : 1) Nano Science and Technology
- PI/Co-PI : Prof./Dr. Titash Mondal
- Application fee(In Rs.) : 1) Not applicable
- Last date of application : November 05, 2025
- Name of the Sponsoring Agency : Ministry of Electronics and Information Technology(Government of India, (CC and BT Group), Electronics Niketan, 6, CGO Complex, Lodhi Road, New Delhi - 110003)
- Consolidated Compensation (per month) : 1) upto 58000
(depending on qualification and experience)
- Qualifications & Experience : 1)
Essential Qualification :
1. PhD in Science or Engineering having experience in working with Polymer composite based flexible sensors and energy harvesters.

2. PhD (Thesis submitted) in Science or Engineering having experience in working with Polymer composite based flexible sensors and energy harvesters may also apply. Selection in such cases will be subject to the condition that Ph.D award certificate should be produced at the time of joining.
- Desired Experience :
Experience in Polymer composite based flexible sensors and energy harvesters
- N.B.
- A small relaxation in age limit may be considered, in the case of applicants who are suitably qualified and experienced, on the recommendation of the selection committee.
- .
- Age Limit : Upper age limit is 35 years. Relaxable upto 5 years in the case of SC/ST/OBC/Physically Handicapped / Visually Handicapped and female applicant.
- Tenure : 42 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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ADVERTISEMENT NO. : IIT/SRIC/R/HGS_TM/2025/102, DATED OCTOBER 16, 2025

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

- Name of the temporary assignment : 1) Junior Research Fellowship - Research, No. of post: 1.
- Research
- Name of the temporary research project : Development of Polymer Composite-Based Strain Sensors
(Project Code – R/HGS_TM)
- Dept./Centre/School : 1) Nano Science and Technology
- PI/Co-PI : Prof./Dr. Titash Mondal
- Application fee(In Rs.) : 1) Not applicable
- Last date of application : November 05, 2025
- Name of the Sponsoring Agency : Ministry of Electronics and Information Technology(Government of India, (CC and BT Group), Electronics Niketan, 6, CGO Complex, Lodhi Road, New Delhi - 110003)
- Consolidated Compensation (per month) : 1) upto 37000
(depending on qualification and experience)
- Qualifications & Experience : 1)
Essential Qualification :
ME / M Tech Degree in Rubber / Plastics / Materials Science / Chemistry / Applied Chemistry / Chemical Technology/ Textile / Chemical Engineering OR M.SC in Chemistry with valid GATE SCORE.

Selected through a process described through any one of the following:

- a. Scholars who are selected through National Eligibility Tests - CSIR-UGC, NET, Including lectureship (Assistant Professorship) and GATE.
- b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR. IIT, IISc. IISER, NISER etc.

Desired Experience :

Desired experience in polymer, its composite, and flexible electronics.

N.B.

A small relaxation in age limit may be considered, in the case of applicants who are suitably qualified and experienced, on the recommendation of the selection committee.

Age Limit : Upper age limit is 28 years. Relaxable upto 5 years in the case of SC/ST/OBC/Physically Handicapped / Visually Handicapped and female applicant.

Tenure : 24 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:

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