



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

**ADVERTISEMENT NO. : IIT/SRIC/C/SNPF/2026/102, DATED 2026-10-08**

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

- Name of the temporary assignment : 1) Research Associate (RA) - Research, No. of post: 1.
- Name of the temporary research project : Microbial solutions for sustainable and regenerative agriculture: improvement of nitrogen and phosphorous flux  
(Project Code – C/SNPF)
- Dept./Centre/School : 1) Bioscience and Biotechnology
- PI/Co-PI : Prof./Dr. Pinaki Sar
- Application fee(In Rs.) : General / Male / OBC: 0  
, Female : 0, SC/ST: 0
- Last date of application : October 22, 2026
- Name of the Sponsoring Agency : Cropcoin Technologies Private Limited(Shri Ram Market, Ram Chandra Pur, BiharSharif, Nalanda, Bihar, India - 803101)
- Consolidated Compensation (per month) : 1) upto 65000  
(depending on qualification and experience)
- Qualifications & Experience : 1)  
Essential Qualification :  
Research associates may be fixed at a consolidated amount at one of the 3 pay levels given below depending upon the qualification and experience. The Institute/Organization concerned may decide the level in which a particular associate should be placed based on the experience. The Essential Qualification (EQ) for RA is as follows:  
  
Ph.D./MD/MS/MDS or equivalent degree or having 3 years of research, teaching and design and development experience after MVSc/M.Pharm/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal.  
  
Desired Experience :  
Thorough experience in (a) environmental microbiology, including enrichment and isolation of selective bacteria from environment; (b) Biochemical, molecular and genomic characterization of bacteria; and (c) microbiological - analytical techniques, including DNA/RNA based techniques, amplicon, metagenomics, etc.  
  
Age Limit : 35 years. Age rules may be relaxed upon fulfilling sponsor agency rules if any.  
  
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.