



INDIAN INSTITUTE OF TECHNOLOGY

KHARAGPUR – 721 302, INDIA

Sponsored Research and Industrial Consultancy

Mr. Rajarshi Banerjee

Administrative Officer (Projects)

ADVERTISEMENT NO. : IIT/SRIC/C/SNPF/2026/102, DATED October 12,2026

Applications are invited on plain paper for the following assignment in a purely time bound research project undertaken in the Department of Bioscience and Biotechnology of this institute for a period of one year from the date of joining with a provision of extension for a maximum period up to four years or termination of the project, whichever is earlier, based on performance.

- | | | |
|---|---|--|
| 1. Name of the temporary assignment | : | 1) Research Associate (RA) 1 post/s |
| 2. Name of the temporary research project | : | Microbial solutions for sustainable and regenerative agriculture; improvement of nitrogen and phosphorous flux (Project Code – C/SNPF) |
| 3. Name of the Sponsoring Agency | : | Cropcoin Technologies Private Limited |
| 4. Consolidated Compensation (per month) | : | 1) Rs. 65000 /-
(depending on qualification and experience) |

5. Qualifications & Experience :

1) Rs. 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.

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. /-

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.

(Rajarshi Banerjee)