



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

Mr. Rajarshi Banerjee

Administrative Officer (Projects)

ADVERTISEMENT NO. : IIT/SRIC/R/WQM/2026/101, DATED August 25,2026

Applications are invited on plain paper for the following assignment in a purely time bound research project undertaken in the Department of Mechanical Engineering 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) Project Associate-I 1 post/s |
| 2. Name of the temporary research project | : | Universal AI-Driven Multi-Sensor Platform for Real-Time Weld Quality Monitoring and Adaptive Control towards Zero-Defect Smart Manufacturing
(Project Code – R/WQM) |
| 3. Name of the Sponsoring Agency | : | Anusandhan National Research Foundation (ANRF) |
| 4. Consolidated Compensation (per month) | : | 1) Rs. 37000 /-
(depending on qualification and experience) |

5. Qualifications & Experience :

1) Rs. Four years Bachelors Degree in Natural or Agricultural Sciences / Masters Degree in Natural or Agricultural Sciences / BVSc /B. Pharm or Bachelors degree in Engineering or Technology or Medicine or from a recognized University or equivalent

Max. Age: 35

i) Minimum 37,000/-

Scholars who are selected through

(a) CSIR-UGC NET or GATE or

(b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions

ii) Minimum 30,000/- for others who do not fall under above /-

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)