INDIAN INSTITUTE OF TECHNOLOGY
KHARAGPUR – 721 302, INDIA

Sponsored Research and Industrial Consultancy

Mr. Rajarshi Banerjee
Administrative Officer (Projects)

ADVERTISEMENT NO. : IIT/SRIC/R/OLH/2026/101, DATED November 04,2026

Applications are invited on plain paper for the following assignment in a purely time bound research project undertaken in the Department of Physics 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) Laboratory Assistant 1 post/s
2. Name of the temporary research project	:	Design and fabrication of low-power optoelectronic synapses using perovskite-2D semiconductor heterostructures for logic-in- memory, neuromorphic vision and optical information processing (Project Code – R/OLH)
3. Name of the Sponsoring Agency	:	Anusandhan National Research Foundation (ANRF)
4. Consolidated Compensation (per month)	:	1) Rs. 26998 /- (depending on qualification and experience)

5. Qualifications & Experience :

1) Rs. Bachelors degree in science / 3 years Diploma in Engineering & Technology.
**HRA as applicable.
Increment of 15% for 3 years of experience with a maximum ceiling of 4 such revisions i.e. up to 12 years of experience.
Minimum six year technical experience in research laboratories on handling of semiconductor equipment like vacuum pumping systems, furnaces, wafer cleaning, thin film evaporation 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)