



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

Mrs. JENEETA JOSEPH
Assistant Registrar

ADVERTISEMENT NO. : IIT/SRIC/R/ICW/2022/101, DATED APRIL 25, 2022

Applications are invited on plain paper for the following assignment in a purely time bound research project undertaken in the Department of Electrical Engineering of this institute.

- Name of the temporary assignment : 1) Junior Research Fellowship - Research, No. of post: 2.
- Research
- Name of the temporary research project : Indigenous Development and Commercialization of Advanced Lightweight and Efficient Powertrain for Electric 3-wheelers
(Project Code – R/ICW)
- Dept./Centre/School : 1) Electrical Engineering
- PI/Co-PI : Prof./Dr. Dipankar Debnath
- Application fee(In Rs.) : 1) 0 (Not for female candidates)
- Last date of application : May 16, 2022
- Name of the Sponsoring Agency : Ministry of Electronics and Information Technology(Government of India Electronics Niketan, 6, CGO Complex, Lodhi Road, New Delhi - 110003)
- Consolidated Compensation (per month) : 1) upto 31000
(depending on qualification and experience)
- Qualifications & Experience : 1)
Essential Qualification :
1. BE/BTech in Electrical Engineering or Electrical and Electronics Engineering
2. Gate qualified
3. First class from 10th standard onwards
- Desired Experience :
A. Power Electronic converter hardware development and testing
B. Motor design or Control logic implementation
C. M.Tech qualified, specialization: Machine drives and Power Electronics OR Control System
- 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 in months 24

Note: 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.

Application fee shall be deposited in the following bank account through RTGS/NEFT/NET Banking etc. The transaction details(UTR No./Transaction ID) shall be given the application form. 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;

JENEETA JOSEPH (Assistant Registrar)