



Energy Acres, UPES, Bidholi, via Prem Nagar, Dehradun, Uttarakhand 248007

**RECRUITMENT OF JUNIOR RESEARCH FELLOW (JRF)
FOR
DEFENCE RESEARCH AND DEVELOPMENT ORGANIZATION (DRDO),
SPONSORED RESEARCH PROJECT**

Applications are invited from eligible candidates for the post of Junior Research Fellow (JRF) to carry out research studies under the research project entitled “**Optimized Thermal Management of BESS with BMS and Design, Development of Smart inverter for defence microgrid application**”.

Sanction No: DFTM/11/3902/ESD/04/M/01/DIA-CoE-IITR/14/66/D(R&D)/2026

Position: Junior Research Fellow (JRF) – 2 Nos

Essential Qualification: M.Tech./M.E./M.S. in Electrical Engineering (Electrical Drives; Power System; Control System) /Electronics Engineering (VLSI; Embedded Systems) with minimum 60% marks or equivalent grade.

Desirable: GATE qualified in Electrical and/or Electronics Engineering (Exempted for candidates having ≥ 8.0 CGPA in qualifying degree from Ministry of Education Funded Technical Institutions).

Age: Candidates should not be more than 28 years of age on the closing date of the advertisement. Upper age limit may be relaxed up to 5 years in the case of candidates belonging to SC/ ST/ OBC/ Women/ candidates.

Emoluments: Rs. 37,000 per month (+10% HRA) for first 2 years and Rs. 42000 per month (+10% HRA) for 3rd year.

Duration of Project: 3 years and JRF will be considered for Ph.D. program at UPES, *as per the institute's norms.*

Mode of Application: Interested candidates should send their CV along with a cover letter and self-attested copy of original certificates via email to Project Investigator on Email: dksaini@ddn.upes.ac.in and/or harshit.mohan@ddn.upes.ac.in on or before **21st March 2026**. Please write “**Application for Junior Research Fellow (JRF) Position**” in the subject line of the email. Shortlisted candidates will be intimated through email for the next step.

Mode of Selection: Only shortlisted candidates will be intimated, and selection will be based on his/her performance in a personal interview by a selection committee. The mode of interview will be informed to the shortlisted candidates. No TA/DA will be paid for this purpose.

For more information, contact:

Dr. Devender Kumar Saini / Dr. Harshit Mohan
Electrical Cluster, UPES, Dehradun 248007

Email: dksaini@ddn.upes.ac.in; harshit.mohan@ddn.upes.ac.in