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डा बी आर अम्बेडकर राष्ट्रीय प्रौद्योगिकी संस्थान, जालन्धर
Dr B R Ambedkar National Institute of Technology, Jalandhar
(An Institute of National Importance under Ministry of Education, Govt. of India)
जी रोड, बाई पास, जालन्धर - १४४०२७ (पंजाब) भारत
G T Road, Bye Pass, Jalandhar - 144027 (Punjab) India

Advertisement for the post of JRF in ANRF Funded research Project

Applications are invited from suitable candidates for Junior Research Fellow (JRF) to work on the research project sponsored by ANRF, under the supervision of Dr. Sounak Nandi, Assistant Professor, Department of Electrical Engineering, NIT Jalandhar.

Title of the project: Condition Monitoring of Solid Dielectric used in Submarine Power Cables under HVAC and HVDC

Project Duration: 3 years

Maximum Duration of the JRF Appointment: 2 years.

Initial appointment (ON PURELY TEMPORARY BASIS) is for one year, which is extendable up to another one year based on the performance.

Project position and Number: JRF (01)

Fellowship amount: Rs. 37,000/ Month + HRA as per institute/project norms.

Eligibility requirements: ME/M.Tech in Electrical & Electronics Engineering/ Instrumentation & Control Engineering/ Power System/ Electric Vehicle Technology/ Electric Vehicle Design/ Power Electronics/ Energy Engineering/ Control System/ any other related branch with first class (B. Tech and M.Tech) and not less than 60% marks. The candidate must be qualified NET/GATE.

Terms and conditions:

- Selected candidates may register for a Ph.D program at NIT Jalandhar as per the Institute norms.
- The appointment of the JRF will be purely temporary and valid for the above period as mentioned above or until the completion of the project or until the services are required by the Project PI, whichever is earlier.
- The services of the JRF will be liable to termination at any time without any notice and without assigning any reason.
- The appointment shall be specifically for the aforesaid project and staff member will not have any claim/right on any post in the NITJ Institute.
- At the time of interview applicant has to show their original marks sheet and other related documents for verification.
- The shortlisted candidates will be called to appear in the interview. The information of the interview will be communicated through email only provided in the application.
- No TA/DA will be given to the candidate for attending the interview.
- Hardcopy of the application form and documents are not required for applying for the post. However, selected candidate is required to bring all original documents along with them at the time of the interview for verification.
- Interested candidates may send the complete application form, resume, and educational documents through email in a single PDF file within **20 days from the date of publication of the advertisement to Dr. Sounak Nandi** via email: nandis@nitj.ac.in. The subject of the email is **"Application for the JRF position"**. In case of any clarification, the candidate may contact to the undersigned.

Dr. Sounak Nandi

Department of Electrical Engineering

Dr. B.R. Ambedkar National Institute of Technology Jalandhar,

G.T. Road, Amritsar Bypass, Jalandhar (Punjab), India - 144008

Email: nandis@nitj.ac.in, Mobile: 7908257021

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**Application form for Junior Research Fellow Research Project Sponsored by ANRF
(ANRF/ECRG/2024/004858/ENS)**

1. Name of the applicant (in full block letters):
2. Father's/Mother's/Guardian's/Husband's Name:
3. Date of birth: Sex (Male /Female):
4. Marital status (single/married): Category: SC/ST/OBC/PWD/General:
5. Address of communication:

Photo

Mobile no:

Email:

6. Educational Qualifications: (From 10th or equivalent onwards, self-attested copies to be enclosed)

Examination passed	Year of passing	University/Board	Division/ Class % of Marks	Subjects

7. Professional Experience (if any)

S. No.	Designation	Name of Organization	Period		Nature of Work
			From	To	

8. Research Publication (if any):
9. Awards, patents, prizes etc (if any):
10. Any other information relevant to the post (if any):
11. GATE/NET/Any other: Qualified (Yes/No): Score:____, Rank:____, Year Specialization:
12. Interest in joining the post:
13. Contact details of two referees:

- (1) Name :

Designation:

Organization.

Email:

Contact no:

- (2) Name:

Designation:

Organization.

Email:

Contact no:

DECLARATION: I do hereby declare that the above information furnished by me are true and correct to the best of my knowledge.

Place:

Date:

Signature of the applicant

List of enclosures: