### Maulana Azad National Institute of Technology, Bhopal

ADVERTISEMENT NO: Project/CPRI/01

Dated: 15/04/2024

Advertisement for research position (JRF) at Department of Electrical Engineering, MANIT, Bhopal

# CALL FOR JUNIOR RESEARCH FELLOW (JRF) FOR RESEARCH SCHEME ON POWER FOR R&D IN INDIAN POWER SECTOR BY CPRI, BANGALORE

Applications are invited from eligible candidates to work as a Junior Research Fellow (JRF) for a period of two years (initially for one year) under the CPRI sponsored project entitled "Design and Development of Sustainable Framework and Control Strategies for Rural Microgrid" vide sanctioned file no. CPRI/R&D/TC/GDEC/2024 dated 05-04-2024. Interested candidates should send duly completed application form along with detailed information about the education qualifications, research experience and publications (if any) and copies of supporting documents. The applications along with the other relevant documents should be send to Dr. Priyanka Paliwal (PI) email address- priyankapaliwal@manit.ac.in on or before 25<sup>th</sup> April 2024.

Project Title	Design and Development of Sustainable Framework and Control Strategies for Rural Microgrid
Project Duration	2 years
No. of Position	1 (One)
Fellowship	Rs. 37,000/- per month (Consolidated).
Eligibility	ME/MTech
	Industry experience desirable.
Desirables	Knowledge of Microgrid planning. Candidates having hands-on experience of modelling, & simulation, Knowledge of MATLAB/ETAP, IoT, PLC is desirable.
Application Procedure	E-mail the application form along with all documents to priyankapaliwal@manit.ac.in

Note- Only short-listed candidates will be intimated for interview.

#### **Terms and Conditions:**

- No TA/DA will be paid to attend the interview.
- The above position is purely temporary and contract basis and co-terminus at any time from the project without any notification.
- Continuation will depend on the satisfaction of research performance.
- Candidates are required to appear for the interview with filled-in application form, curriculum vitae, all relevant original certificates with a set of self-attested photocopies and two passport size photographs.
- Selected candidates will not be permitted to claim for any regular/part time appointments in the institute.
- Canvasing in any form will disqualify the candidature.

Contact-

Dr. Priyanka Paliwal

Associate Professor

Department of Electrical Engineering

Maulana Azad National Institute of Technology Bhopal 462003

Email: priyankapaliwal@manit.ac.in, priyanka\_manit@yahoo.com

Phone: 9893020105

## Maulana Azad National Institute of Technology, Bhopal

# Application for the post of JRF for Research Scheme On Power For R&D In Indian Power Sector By CPRI, Bangalore

### **Personal Details**

Name of the Applicant	
Category	
(Gen/EWS/OBC/SC/ST)	
Gender	Paste Passport Size
Age	Photo
Correspondence address	
Email id	
Mobile Number	

### **Educational Qualifications**

Degree	Subjects/Specialization	Division	Percentage	Year of Completion
$10^{\mathrm{th}}$				•
10+2/Intermediate				
BE/BTech				
ME/MTech				
Others, if any				

### Other details

GATE/NET, examination details	
Knowledge of any simulation tools/give details	
Publication details, if any	

### I agree with the following terms and conditions:

- No TA/DA will be paid to attend the interview.
- The above position is purely temporary and contract basis and co-terminus at any time from the project without any notification.
- Continuation will depend on the satisfaction of research performance.
- If selected, I will not be permitted to claim for any regular/part time appointments in the institute.
- Canvasing in any form will disqualify my candidature.

The filled-in application form, curriculum vitae, and a set photocopy of the relevant documents are attached alongwith this form.

	Signature of the Applicant	
Date-		
Place-		