



**NATIONAL INSTITUTE OF TECHNOLOGY
WARANGAL**
ADVERTISEMENT FOR THE SELECTION OF PROJECT STAFF

Advertisement format for JRF recruitment under a research project

Advt. No. NITW/EED/RK/SERB/2022/ 420

dated 05/08/2022

Project title	Mode Extraction and Robust Adaptive Controller Design for DC microgrid system	
Sponsoring agency	Department of Science and Technology, Science and Engineering Research Board	
Position title	Junior Research Fellow (JRF)	
Duration (in years)	Two	
Number of position(s)	One	
Essential qualification	B.E./ B.Tech/ or equivalent degree in Electrical Engineering / Electrical and Electronics Engineering. ME/M.Tech in Power Systems/ Power and Energy/ Industrial Drive and Control/Power electronics/Electrical Engineering with valid GATE score.	
Age limit	35	
Age relaxation	Upper age is relaxable up to 5 years for SC/ST/OBC/Women and Physically handicapped candidates.	
Desired qualifications	Prior knowledge in Power systems, Basics of computer languages, Power system analysis and simulations and coding skills in MATLAB etc. Hardware experience will be preferable	
Emoluments	Rs. 31,000/- pm for 2 years Or project end date whichever is earlier	
HRA/ Accommodation	NO/on payment basis as per institute rule	
Job nature	Execute the objectives of Research project.	
Other benefits	The selected candidates are eligible to register for PhD degree at NIT, Warangal as per institute rules. However, s(he) needs to apply for PhD position when the advertisement is open.	
How to apply?	Fill the form provided in the following link https://forms.gle/eo2AodvdRoDUNJ6C6 The application for is attached with this advertisement. Complete and upload in the Google form (above link).	
Submission mode	Hard copy/ soft copy (mention)	
Last date to apply	25/08/2022 @11.59pm	
Whom to contact?	Dr. Ram Krishan (PI) DST-SERB project Assistant Professor Electrical Engineering Department National Institute of Technology Warangal 506004 India	
Contact details	rkrishna@nitw.ac.in	09555605636
Please note: <ul style="list-style-type: none">○ The position is purely temporary○ Please enclose a brief resume/ curriculum vitae/ bio-data along with the applications form○ List of eligible candidates will be announced on the institute website and also intimated through email or phone.○ Shortlisted candidate will have to attend an interview (ONLINE/OFFLINE)○ If Interview need to be conducted online, candidates are expected to have good internet connection○ No TA/DA will be paid for attending interview		

**APPLICATION FOR THE POSITION OF JRF/SRF/RA/TA POSITION UNDER SERB-DST SPONSORED
RESEARCH PROJECT**

Advt. No. NITW/EED/RK/SERB/2022/ 420

dated 05/08/2022

(Please enclose a copy of bio-data/ resume/ curriculum-vitae)

- 1. Name of the candidate**
- 2. Father's name**
- 3. Date of birth (DD/MM/YYYY)**
- 4. Sex** Male/ Female
- 5. Marital status** Single/ married
- 6. Category** OC/OBC/SC/ST
- 7. Educational qualifications**

Degree	Specialization/ subjects	Board/ University	Year of passing	Class	Percentage/ CGPA
SSC					
Intermediate					
B.Sc./ B.E./B.Tech					
M.Sc./ M.Tech.					
Ph.D.					

8. GATE/ NET/ ICMR/ DBT-SRF score earned/ qualified

Score	Year appeared	Score	All India rank
GATE/ NET/ mention			

9. Research/Industrial/Teaching experience

S.No.	Organisation/ industry served	Date/ Month of entry	Date/ Month of leaving	Months/ Years of experience

10. Publications/ conference participations

11. Any other relevant information

Declaration

I hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled. I confirm, that I am available for ONLINE interview, if necessary.

Date:

Signature of the candidate