



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

ADVERTISEMENT FOR THE SELECTION OF PROJECT STAFF
(Form – E-3)

Advertisement for JRF recruitment under a research project

Project title	Development of real time hardware in loop model for robust load frequency controller for renewable energy rich interconnected microgrids with V2G control and uncertainties
Sponsoring agency	DST-SERB
Position title	Junior Research Fellow (JRF)
Duration (in years)	3 Years
Number of position(s)	01 (ONE)
Essential qualification	B.E./ B.Tech. degree in Electrical and Electronics Engineering and M.E/M.Tech. in Power Systems / Power Electronics / Smart Electric Grid
Age limit	35 years
Age relaxation	Upper age is relaxable up to 5 years for SC/ST/OBC/Women and Physically handicapped candidates.
Desired qualifications	Basic knowledge in electrical power system operation and control and ability to learn HIL interfacing and Real Time simulation
Emoluments	Rs. 31,000/- pm for the first 2 years and 35,000/- pm for the third year.
HRA/ Accommodation	HRA as per institute rules. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability.
Job nature	MATLAB coding, Real Time Simulation, HIL setup, testing and validation
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?	The proforma of application is attached with this advertisement. Complete and send that to an email drinjetisatishkumar@nitw.ac.in
Submission mode	soft copy
Last date to apply	28-02-2023 @ 5.00 PM
Whom to contact?	Dr. Injeti Satish Kumar Assistant Professor Electrical Engineering Department NIT Warangal India-506004
Contact Email ID	drinjetisatishkumar@nitw.ac.in
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 _____ SPONSORED RESEARCH PROJECT

Advt. No. _____ dated DD/MM/YYYY

(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