



NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

ADVERTISEMENT FOR THE SELECTION OF PROJECT STAFF

Advertisement for JRF recruitment under a research project

Project title	Development of single-crystal pyrochlore nanomaterial and its study as electrolyte for Intermediate Temperature Solid Oxide Fuel Cells (IT-SOFC)
Sponsoring agency	SERB, DST
Position title	Junior Research Fellow (JRF)
Duration (in years)	Two years
Number of position(s)	One
Essential qualification	ME/M.Tech in Chemical Engineering / Energy Engineering / Nanotechnology / Environmental Engineering with valid GATE/NET score and B.E./ B.Tech/ or equivalent degree in Chemical Engineering / Chemical Technology / Energy Engineering / Environmental Engineering / Electrochemical Engineering
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/ prior experience in nanomaterial synthesis and electrochemical characterization
Emoluments	Rs. 31,000/- pm for the first 2 years
HRA/ Accommodation	HRA as per institute rules. The selected candidate is also eligible for on-campus Hostel & Mess facilities, subject to availability
Job nature	The selected candidate are expected to work on the synthesis of pyrochlore structures, characterization of material and conduct electrochemical experiments for SOFC application
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 pro-forma of application is attached with this advertisement. Complete and send to email: anjanapa@nitw.ac.in
Submission mode	Soft copy
Last date to apply	14/4/2022@11.59pm
Whom to contact?	Dr. Anjana P A Assistant Professor Chemical Engineering National Institute of Technology Warangal – 506 004 Telangana State, India
Contact Email ID	anjanapa@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