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NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL

(An Institution of National Importance) **Department of Chemistry**

Warangal, 506004, Telangana, India

No. NITW/Chemistry/RP/SERB-EEQ/2024

Date: 03/04/2024

Advertisement for the Position of JRF

Project title	Designing and developing the next generation Quasi Solid-State Electrolytes (QSSE) for Calcium Ion batteries (CIBs)
Sponsoring agency	SERB-EEQ
Position title	Junior Research Fellow (JRF)
	3 years
Duration (in years)	, , , , , , , , , , , , , , , , , , ,
Number of position(s)	One
Essential qualification	• The candidate must have a valid GATE/NET/CSIR-JRF/UGC-JRF.
	• B.Sc./B.Tech. with Chemistry (as one of the subjects), MSc in Chemistry or with
	Specialization (Organic, Inorganic, Physical, Industrial), Applied Chemistry, M.Tech.
	Chemical Engineering. Minimum of 600/ aggregate morks on 6.5 CCDA at both UC and DC (wherever
	• Minimum of 60% aggregate marks or 6.5 CGPA at both UG and PG (wherever
	applicable) for GEN/ GEN-EWS/ OBC-NCL category and minimum 55% aggregate
T) 1 1 10 4	marks or 6.0 CGPA at both UG and PG for SC/ ST/ PwD category.
Desired qualifications	Knowledge of molecular modelling and simulation with experience in material synthesis is desirable.
Emoluments and HRA/	• Rs. 31,000/- + Rs. 4,960/- (16 % HRA as per norms) per month for first 2 years
Accommodation	• Rs. 35,000/- + Rs. 4,900/- (16 % HRA as per norms) per month for third year
Accommodation	• The selected candidate opting campus accommodation, subjected to the availability,
	are not eligible for HRA.
Job nature	The selected candidate will work in the field of Computational and Theoretical Chemistry
	and material synthesis.
Other benefits	The selected candidate is eligible to register for PhD degree at NIT Warangal as per
	institute rules. However, he/she needs to apply for PhD position when the advertisement
	is open.
How to apply?	The form of application is attached with this advertisement. Send the filled application
	form to email ravinder_pawar@nitw.ac.in along with a Bio data/CV and scanned copy
	of certificates.
Submission mode	Soft copy
Last date to apply	30/04/2024
Whom to contact?	Dr. Ravinder Pawar
	Principal Investigator
	Assistant Professor
	Department of Chemistry
	National Institute of Technology Warangal – 506004
	Telangana, India
	Phone: +91-9490917338 (M)
Contact Email ID	ravinder_pawar@nitw.ac.in
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Please note:

- The position is purely temporary and terminable at any time if the progress and conduct of the candidate is not satisfactory.
- O Please enclose a brief resume/ curriculum vitae/ bio-data along with the application form.
- The shortlisted candidate(s) will be intimated about the interview date through email and phone.
- o Shortlisted candidate will have to attend an interview (ONLINE/OFFLINE)

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false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable

Signature of the candidate

to be cancelled. I confirm, that I am available for ONLINE interview, if necessary.

Date: