



NATIONAL INSTITUTE OF TECHNOLOGY
Warangal- 506004, Telangana State, India
DEPARTMENT OF CHEMICAL ENGINEERING
Center of Excellence on Batteries

Advt. No. NITW/ChE/HBL/MK/JRF/2023

Date: 23-04-2023

Advertisement for the position of temporary JRF

Applications are invited from the interested candidates for one temporary position of **Junior Research Fellow (JRF)** to work on an industry-sponsored research project entitled “**Design and Development of 100 Ah Prismatic Al-ion cells**”.

Details of qualifications, Emoluments, and duration are given below:

Name of position	Junior Research Fellow (JRF)
Essential Qualifications	B. Tech/B.E. and M. Tech/M. E in Chemical Engineering/Metallurgy/Materials Science/Mechanical Engineering/Nanotechnology/Energy Engineering/allied disciplines. (GATE score is not mandatory) Or B. Tech/B. E. in Chemical Engineering/Metallurgy/Materials science/Mechanical Engineering/Energy Engineering/allied disciplines with a valid GATE score and at least a CGPA of 8.0/10 or 75% of marks or M.Sc. Physics/chemistry and allied disciplines with CSIR NET/UGC/GATE Students graduating by June 2023 can also apply.
Nature of work	Fabrication of electrode and electrochemical analysis.
Duration of the project	3 Years
Consolidated salary	Rs. 40,000/- pm. + <i>Upon completion of two years with satisfactory performance, the candidate will be paid Rs. 2.5 lakhs additionally as a balloon payment.</i>
Other Benefits	The selected candidate is eligible to register for a Ph.D. degree at NIT, Warangal.

Interested and eligible candidates may send their application (scanned copy) as per the format given below, along with supporting copies of certificates and updated resume, to manohar@nitw.ac.in by 07-05-2023. Please mention the subject line of your email as “**Application for the JRF position-HBL**”. The interview will be held online, and the schedule will be communicated to the shortlisted candidates through e-mail.

Candidates who are already employed should produce a ‘No Objection Certificate’ (NOC) from the employer, and students should provide a provisional degree certificate or its equivalent at the time of the interview. The selected candidate is expected to produce a Relieving Certificate from their employer or provisional degree certificate in case of students and join the duties within a week after intimation of their selection else it would be offered to a candidate in the waiting list.

Dr. Manohar Kakunuri

Principal Investigator, Assistant Professor, Coordinator-Center of Excellence on Batteries,
Department of Chemical Engineering,

National Institute of Technology, Warangal - 506004, Telangana, India.

Email: manohar@nitw.ac.in ; Mobile: 7288967777

APPLICATION FORMAT

Ref.: Advt. No. NITW/ChE/MK/HBL/JRF/2023; Dated: 23-04-2023

Full name			
Date of birth			
Gender			
Email:		Mob. No	

Academic qualifications:

Degree	University/institute	Year of leaving	Percentage/CGPA

Work experience:

Employer	Date of joining	Date of leaving	Position held

GATE score, if qualified	Score	Year
Contact address		
Telephone/mobile number		
Email ID		
Publications in journals (if any)		
Publications in conferences (if any)		
Any other relevant information		