



NATIONAL INSTITUTE OF TECHNOLOGY
Warangal- 506004, Telangana State, India
DEPARTMENT OF CHEMICAL ENGINEERING

Advt. No. NITW/ChE/MK/SERB-SRG/JRF/2020

Date: 08-01-2020

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 in a Science and Engineering Research Board (SERB) sponsored Project entitled “**Fabrication of candle soot based reusable and robust nanofiber membranes for effective oil water separation**”.

Details of qualifications, Emoluments and duration are given below:

Name of position	Junior Research Fellow (JRF)
Essential Qualifications	First class with not less than 60% aggregate (or) not less than 6.5 CGPA on a 10 point scale in B. Tech./B.E. in Chemical Engineering / Mechanical Engineering/ Materials Science and Metallurgical Engineering and allied disciplines. and First class with not less than 60% aggregate (or) not less than 6.5 CGPA on a 10 point scale in M.Tech in relevant disciplines.
Essential	GATE score
Nature of work	<ul style="list-style-type: none">• Synthesis and characterize nanofibers.• Using electrospinning setup for nanofiber synthesis.• Writing research articles.
Duration of the project	2 Years
Consolidated salary	Rs. 31,000/- pm.
Other Benefits	The selected candidate is eligible to register for PhD program 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 to manohar@nitw.ac.in by 27-01-2020. Please mention the subject line of your email as “**Application for the JRF position**” The interview date will be communicated to the eligible candidates through e-mail or phone. **No TA/DA will be paid for attending the interview.**

Candidates who are already employed should produce ‘No objection Certificate’ (NOC) from the employer and students should provide provisional degree certificate or its equivalent at the time of 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 waiting list. For any clarifications you can contact principle investigator.

Dr. Manohar Kakunuri.

Principal Investigator, Assistant Professor, 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/SERB-SRG/JRF/2020; Dated: 08-01-2020

Full name						
Date of birth						
Detailed qualifications (starting from B.Tech/B.E.)	B.Tech/B.E.			M.Tech./M.E.		
	Branch & CGPA/%	Year	University	Specialization & CGPA/%	Year	University
GATE score	Score			Year		
Experience						
Contact address						
Telephone/mobile number						
Email ID						
Publications in journals (if any)						
Publications in conferences (if any)						