

# NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL Warangal- 506004, Telangana State, India DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING

Date: 06.12.2018

No. NITW/MME/NN/2018/ARCI/JRF&PA

## **ADVERTISEMENT**

Applications are invited for temporary posts of (i) Junior Research Fellow (JRF) (one post) and (ii) Project Assistant (PA) (one post) to work in the research project titled "National Centre for Development of Advanced Materials and Manufacturing Processes for Clean Coal Technologies for Power Applications" sponsored by Department of Science and Technology (DST), Government of India through International Advanced Research Centre for Powder Metallurgy and New Materials (ARCI) Hyderabad. The positions are purely temporary. The duration of the project is 3 years. The fellowship is as followed:

For JRF: at the rate of ₹ 25,000/- per month during 1<sup>st</sup> and 2<sup>nd</sup> years and ₹ 28,000/- for the 3<sup>rd</sup> year. House Rent Allowance (HRA) will be paid to the JRF if hostel accommodation is not provided.

**Project Assistant:** at the rate of ₹ 22,000/- per month (consolidated).

### Qualification requirements for Junior Research Fellow (JRF):

B.E./B.Tech. and M.E./M.Tech in Metallurgical/Materials/Metallurgical & Materials Engineering with minimum 60% aggregate marks (CGPA > 6.5/10) with GATE qualification.

OR

Bachelor's in in Metallurgical/Materials/Metallurgical & Materials Engineering with valid GATE score and at least CGPA of 8.0/10 or 75% of marks.

#### Qualification requirements for Project Assistants (PA):

Essential Qualification – B.E/B. Tech. in Metallurgical/Materials/Metallurgical & Materials Engineering. Desirable Qualification - Candidates with relevant experience in industry / R&D lab are preferred.

Note: For candidates with B. Tech. with valid GATE score and at least CGPA of 8.0/10 or 75% of marks **OR** M. Tech. with GATE score, there is a possibility to register for Ph.D. in NIT Warangal under the guidance of Principle Investigator (PI).

Applications (as the format is given below), along with complete bio-data with passport size photograph, copies of supporting documents, publications, and experience, must be sent as hard copy by post to the address mentioned below latest by 10th January 2019 and scanned copies can be sent by email to nn@nitw.ac.in. The interview date will be communicated to the eligible candidates through e-mail or phone. Candidates who are already employed should produce relieving certificate from their employers if selected. No TA/DA will be paid for attending the interview.

#### ADDRESS FOR CORRESPONDENCE

#### Dr. N Narasaiah

**Professor** 

Department of Metallurgical and Materials Engineering National Institute of Technology, Warangal Warangal - 506 004, Telangana State, India.

Email: nn@nitw.ac.in. Phone. No: 8332969384

# **APPLICATION FORMAT**

1. Name of the Candidate:

Advertisement No:

4. Academic/Professional Qualifications:

3. Address for Correspondence (Phone No & E-mail ID compulsory):

2. The title of the Research Project:

1. Post applied for:

Passport size

Photograph

(Signature of the Applicant)

Educational Qualifications	University/Board	Discipline/ Field	Year of Passing	Class/ Division	% of Marks/ CGPA
Ph.D.					
M. Tech.					
B. Tech.					
12 <sup>th</sup> Standard					
<ul><li>5. GATE/NET Qualification (Yes/No)</li><li>Year of Qualification:</li></ul>					
• Percentile Score in GATE:					
• A	AIR in GATE:				
6. Rrelevant experience/ Skill:					