



राष्ट्रीयप्रौद्योगिकीसंस्थान- आंध्रप्रदेश  
NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH  
SRI VASAVI ENGINEERING COLLEGE CAMPUS, PEDATADEPALLI  
TADEPALLIGUDEM- 534102, WEST GODAVARI DIST., ANDHRA PRADESH, INDIA.

No. NITAndhra/ME/NN/2019/ARCI/JRF

Date: 11.01.2019

**ADVERTISEMENT**

Applications are invited for a temporary post of **Junior Research Fellow (JRF) (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 3years.

**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) at the rate of 20%.

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

B.E./B.Tech. and M.E./M.Tech in Mechanical/Manufacturing/Metallurgical/Materials/Metallurgical & Materials Engineering (with the knowledge of finite element analysis of machining processes) with minimum 60% aggregate marks (CGPA  $\geq$  6.5/10) with GATE qualification.

**OR**

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

**Note:** For candidates with M. Tech. with GATE score, there is a possibility to register for Ph.D. in NIT Andhra Pradesh 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 **10<sup>th</sup> February 2019** and scanned copies can be sent by email to [ad\\_rc@nitandhra.ac.in](mailto:ad_rc@nitandhra.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. Thella Babu Rao  
Assistant Professor  
Department of Mechanical Engineering  
National Institute of Technology, Andhra Pradesh  
Tadepalligudem – 534 101, West Godavari Dist.,  
Andhra Pradesh, India.  
Email: [ad\\_rc@nitandhra.ac.in](mailto:ad_rc@nitandhra.ac.in),  
Phone. No: 9492662286.

Sir,  
Web & network team may be  
entrusted with the work  
CAH  
27/1

Asso. Dean R&C

## APPLICATION FORMAT

1. Name of the Candidate:

2. Post applied for:

3. Advertisement No:

4. The title of the Research Project:

Passport size  
Photograph

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

6. Academic/Professional Qualifications:

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					

7. GATE/NET Qualification (Yes/No)

Year of GATE Qualified:

Percentile Score in GATE:

All India Rank in GATE:

8. Relevant experience/Skill:

(Signature of the Applicant)