



# National Institute of Technology-Warangal-506004

(An Institute of National Importance)

**Department of Metallurgical and Materials Engineering**

Ref No.: NITW/2018/MMED/GVSNR/AUSC-Creep/

Date: 05.03.2018

## **ADVERTISEMENT**

Applications are invited for a temporary post of **Research Associate (RA)** (one post) to work in the AUSC Project entitled "Generation of Creep data of wrought alloys of 617M and 304 HCu" sanctioned by Mission Directorate, National Mission Project on Advanced Ultra Super Critical (AUSC) Technology (Phase-I). The position is purely temporary. The duration of the project is 2 years or till the closure of the project by Mission Directorate, whichever is earlier. The initial appointment will be for **ONE year** and renewable each year subject to satisfactory performance. The stipend will be **Rs.43,200/-** per month (consolidated) as sanctioned by AUSC.

**Essential Qualification** - Ph.D. in Metallurgy/Materials/Mechanical Engineering **or** ME/M.Tech Metallurgy/Materials/Mechanical Engineering with 3 years research / teaching experience plus at least one research paper in SCI journal.

**Desirable Qualification** - Relevant experience in Mechanical Metallurgy/Physical Metallurgy and various characterization techniques are preferred. Preference would be given for the experience on creep testing and analysis.

### Application Format

1. Post applied for:
2. Title of the Research Project:
3. Name and address of the applicant:  
(Phone No & E-mail ID compulsory)
4. Academic qualifications:

Class	University/Board	Subject(s)	Year of passing	Division	% Marks/ CGPA
Ph.D.					
M. Tech.					
B. Tech.					

5. Computer skills:
6. Please mention relevant experience.

Interested candidates can apply on plain paper with the above information. Applications, along with complete bio-data with passport size photograph, copies of supporting documents, publications and experience, should reach the following address **by post only** latest by **20.04.2018**. Applications received in person through institute or by post/speed post/courier only considered. Eligible candidates will be informed for interview by phone or email only. Candidates who are already employed should produce relieving certificate from their employers, if selected. No TA/DA will be paid for attending the interview.

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