



National Institute of Technology-Warangal-506004
(An Institute of National Importance)

Department of Metallurgical and Materials Engineering

Ref No.: NITW/2018/MMED/GVSNR/AUSC-CFI-617M&625/

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ADVERTISEMENT

Applications are invited for temporary posts of **Research Associate (RA)** (two posts) and **Technical Assistant (TA)** (two posts) to work in two AUSC Projects entitled (i) "[Evaluation of Creep-Fatigue Interaction Properties of Alloy 617M Forging](#)" and (ii) "[Evaluation of Creep-Fatigue Interaction Properties of Alloy 625 Casting](#)" sanctioned by Mission Directorate, National Mission Project on Advanced Ultra Super Critical (AUSC) Technology (Phase-I). The positions are purely temporary. The duration of the project is **15 months** or till the closure of the project by Mission Directorate, whichever is earlier. The salary is **Rs.36,000/-** per month (consolidated) for **RA** and **Rs.18,000/-** per month for **TA** as sanctioned by AUSC.

Qualification requirements for Research Associate (RA).

Essential Qualification - Ph.D. in Metallurgy/Materials/Mechanical Engineering (those who submitted their thesis can also apply).

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

Qualification requirements for Technical Assistants (TA).

Essential Qualification - Diploma in Metallurgy / Mechanical Engineering

Desirable Qualification - Candidates with relevant experience in industry / R&D lab are preferred.

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.					
Diploma					

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 **31.08.2018**. **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.

G. V. S. NAGESWARA RAO
Professor, Dept. of Metallurgical and Materials Engg
National Institute of Technology
Warangal-506021 (Telangana State)
e-mail: nr_gvs@yahoo.com; Phone No. 0870-2462521 (O)