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Date 21-05-2024

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited for the post of *Junior Research Fellow* (JRF) in a **Defence Research and Development Organisation** (**DRDO**), **Government of India**, sponsored project, under DIA-COE IIT(BHU) Varanasi, titled "Development of W-Ni-Co alloys and modeling the deformation behavior employing the computational approaches" sanctioned for a total duration of 3 years. The post is purely temporary and co-terminus with the project.

Name of Position	Junior Research Fellow
Number of Positions	01
Duration of	Initially for 01 year but extendable up to 02 more years or the duration of the project whichever
the Position	is earlier based on the performance
Emoluments	Rs. 37000/- for 1 st and 2 nd year and Rs. 42000/- for 3 rd Year. (HRA as per GOI norms will be additional)
Educational Qualification	 Essential qualifications: Graduate degree (B.E./B. Tech) in Metallurgy/Materials Science and Engineering/ Mechanical Engineering in First Division with GATE/NET. or Postgraduate degree in professional course (M.E./M.Tech/M.S.) in Metallurgy/Materials Science and Engineering / Mechanical Engineering in First Division both at graduate and postgraduate level. Desirable qualifications: Qualified GATE/NET Research experience in any of the following: Mechanical property evaluation, Modelling and Simulation and knowledge of MATLAB/Python programming. The candidate with above mentioned qualifications will be given preference.
Age Limit	Upper age limit – 28 years. Age relaxation is applicable for reserved category candidates as per Government rules.
Last date of receiving application	Applicants should apply within 21 days of the advertisement

Application procedure: Interested candidates are requested to fill out the following Google form link within 21 days of the advertisement. [Google form link: <u>https://forms.gle/AixexyEPjUSRn5Ko7</u>]

Interview procedure: Short-listed candidates will be called for an interview in physical mode. The date and time of interview will be communicated via e-mail well in advance. For queries, contact Dr. Surya D. Yadav, via email: <u>surya.met@iitbhu.ac.in</u>

Note:

- 1. The PI has the discretion to restrict the number of candidates to be called for an interview to a reasonable limit based on qualifications and experience higher than the minimum prescribed in the advertisement. PI reserves the right to only fill the position if a suitable candidate is found.
- 2. Only shortlisted candidates will be called for an interview. Candidates called for the interview should bring the original certificates/degrees for verification. The date of the interview will be communicated via email. No TA/DA will be paid if called for an interview. The candidate is expected to join immediately if selected.

