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No. IIT(BHU)/DRDO/MET/JRF/002

Date 01-07-2024

**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.

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

**Note: The candidate may have the chance to pursue PhD in Metallurgical Engineering while serving as JRF at IIT(BHU) Varanasi**

**Application procedure:** Interested candidates are requested to fill out the following Google form link within 21 days of the advertisement. [Google form link: <https://forms.gle/wv4mv7ust2xCp6QT7>]

**Interview procedure:** Short-listed candidates will be called for an interview. The date and time of interview will be communicated via e-mail well in advance. For queries, contact Dr. Surya D. Yadav, via email: [surya.met@iitbhu.ac.in](mailto:surya.met@iitbhu.ac.in)

**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.