



Date: 14.08.24

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 titled “**Laser Powder Bed Fusion Processing of High-Strength Metastable β -Titanium Alloy Ti5553**” sanctioned for a total duration of 3 years. Recruitment will be executed as per GOI’s reservation policy.

Name of Position	Junior Research Fellow
Number of Positions	01
Duration of the Position	The post is purely on a contractual basis and initially, the post is for 12 months. It may be extended upto 36 months or till the end of the project, whichever is earlier
Emoluments	Rs. 37000/- for 3 years (HRA as per GoI norms will be additional)
Educational Qualification	Essential qualifications: <i>B.E./B.Tech.</i> in Mechanical/Production/Manufacturing/Design/Thermal/Automobile/Robotics/Metallurgy/Material Science or any allied branches of Mechanical in <i>first division with GATE qualification.</i> OR <i>M.E./M.Tech.</i> in Mechanical/Production/Manufacturing/Design/Thermal/Automobile/Robotics/Metallurgy/Material Science or any allied branches of Mechanical in <i>first division both at Graduate and Post Graduate level.</i> Desirable qualifications: 1) Knowledge in Additive Manufacturing 2) Knowledge of characterization techniques such as XRD, SEM, TEM etc.,
Age Limit	Upper age limit – 28 years (age relaxation as per government norms)
Last date of receiving application	21 days from the date of the advertisement

How to Apply: Interested candidates are requested to fill out the Google form: <https://forms.gle/VWopkAbxuJmnNOB19>, along with self-attested copies of all mark sheets & certificates and details of any research or other experience, etc., **in a single PDF file**. No need to send the hard copy.

Selection Procedure:

- 1) Candidates will be shortlisted based on their eligibility criteria, academic record, and relevant experience. Only shortlisted candidates will be intimated through email for the interview by the selection committee.
- 2) Candidates should be present physically at IIT (BHU) Varanasi along with all the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- 3) **No TA/DA will be paid if called for an interview.**
- 4) For any clarification regarding the application process, the candidate may contact the PI over the phone (+91-9043905299) or email: gmkarthik.mec@itbhu.ac.in

