

No.: Advt/ IITT/CSRC/2021-22/11

Date: Jan 12<sup>th</sup>, 2022

Applications are invited from eligible Indian national for the post of Junior Research Fellow (JRF) in a time bound ARDB DRDO sponsored project undertaken in the Department of Mechanical Engineering.

<b>Temporary Position</b>	<b>Junior Research Fellow - 1</b>
<b>Essential Qualification</b>	<b>BE/BTech in Mechanical Engineering with a minimum of 65% marks and Gate score or ME/ M.Tech in Mechanical Engineering/ Material and Metallurgical Engineering/ Material Science Engineering/ or equivalent degree with minimum of 60% marks.</b>
<b>Project Title</b>	<b>Development of Mechanical and Microstructural Behaviour of Laser Based Direct Energy Deposited and Wire Arc Additive Manufactured Ti-6Al-4V Components</b>
<b>Sponsoring Agency</b>	<b>Grants In-Aid Scheme Aeronautics R&amp;D Board (ARDB) Defence Research &amp; Development Organization (DRDO)</b>
<b>No. of positions</b>	<b>One</b>
<b>Consolidated monthly Salary</b>	<b>JRF- Rs. 31,000 + 8% HRA per month (For Two Years) SRF- Rs. 35,000 + 8% HRA per month (For Third Year)</b>
<b>Principal Investigators (IITT)</b>	<b>Dr. Ajay Kumar and Dr. D.V. Kiran</b>
<b>Department</b>	<b>Mechanical Engineering</b>
<b>Tenure of Assignment</b>	<b>01 Year, Extendable another two years subject to satisfactory performance and availability of funds.</b>
<b>Last date for receipt of application</b>	<b>28<sup>th</sup> January, 2022</b>

Eligible candidates may send their **detailed CV (maximum 10 pages)** specifying the qualifications and experience on or before **January 28<sup>th</sup>, 2022** to Dr. Ajay Kumar, Assistant Professor, Department of Mechanical Engineering, IIT Tirupati at [drajaykumarp@iittp.ac.in](mailto:drajaykumarp@iittp.ac.in).

The shortlisted candidates will be informed by **E-mail only**. Selection will be based on the qualification, experience and interview. Interview shall be conducted on 31<sup>st</sup> January 2022 in online mode. IIT Tirupati reserves the right to reject any or all the applications without assigning any reason thereof.

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