



INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI

भारतीय प्रौद्योगिकी संस्थान तिरुपति

Renigunta Road, Settipalli Post, Chittoor District, Tirupati – 517506

No.: Advt/ IITT/CSRC/2021-22/16

Date: Feb 14, 2022

Applications are invited from eligible Indian national for the post of Senior research fellow (SRF) in a time bound GTRE sponsored project undertaken in the Department of Mechanical Engineering.

<b>Temporary Position</b>	<b>Senior Research Fellow - 1</b>
<b>Essential Qualification</b>	<b>M.Tech/PhD in Mechanical Engineering/ Material and Metallurgical Engineering/ Material Science Engineering/ or equivalent degree with minimum of 60% marks.</b> <b>2 Years of Research (experimental and simulation) Experience in the relevant area (manufacturing process, metal forming, forging)</b>
<b>Project Title</b>	<b>Development of Titanium Envelop forgings for compressor aerofoils</b>
<b>Sponsoring Agency</b>	<b>Gas Turbine Research Establishment (GTRE) Defence Research &amp; Development Organization (DRDO)</b>
<b>No. of positions</b>	<b>One</b>
<b>Consolidated monthly Salary</b>	<b>SRF- Rs. 35,000 + HRA per month</b>
<b>Principal Investigator (IITT)</b>	<b>Dr. Ajay Kumar</b>
<b>Department</b>	<b>Mechanical Engineering</b>
<b>Tenure of Assignment</b>	<b>01 Year, Extendable another one year subject to satisfactory performance</b>
<b>Last date for receipt of application</b>	<b>February 23<sup>rd</sup>, 2022</b>

Eligible candidates may send their **detailed CV (maximum 10 pages)** specifying the qualifications and experience on or before **23<sup>rd</sup> February, 2022** to Dr. Ajay Kumar, Assistant Professor, Department 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. **No TA/DA will be paid for attending the interview**. Interview shall be conducted in the last week of February 2022. Candidate may appear in the interview through video conferencing. IIT Tirupati reserves the right to reject any or all the applications without assigning any reason thereof.

DEAN, CSRC