## मारतीय प्रौद्योगिकी संस्थान तिरुपति

## INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI

## भारतीय प्रौद्योगिकी संस्थान तिरुपति

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

Advt/ IITT/CSRC/2021-22/08

17th Dec 2021

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.

Temporary Position	Senior Research Fellow - 1
Essential Qualification & Experience	M.Tech in Mechanical Engineering/ Material and Metallurgical Engineering/ Material Science Engineering/ or equivalent degree with minimum of 60% marks.
	02 Years of Research (experimental and simulation) experience in the relevant area (manufacturing process, metal forming, forging).
Project Title	Development of Titanium Envelop forgings for compressor aerofoils
Sponsoring Agency	Gas Turbine Research Establishment (GTRE),
	Defence Research & Development Organization (DRDO)
No. of positions	One
Consolidated monthly Salary	SRF- Rs. 35,000 + HRA per month
Principal Investigator (IITT)	Dr. Ajay Kumar
Department	Mechanical Engineering
Tenure of Assignment	01 Year, Extendable another one year subject to satisfactory performance
Age Limit	36 Years (Age may be relaxed for exceptional candidates)
Last date for receipt of application	January 15 <sup>th</sup> , 2022

Eligible candidates may send their **detailed CV (maximum 10 pages)** specifying the qualifications and experience on or before **January 15<sup>th</sup>**, **2022** to Dr. Ajay Kumar, Assistant Professor, Department Mechanical Engineering, IIT Tirupati at <u>drajaykumarp@iittp.ac.in</u>

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 third week of January 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.