

February 23, 2017

Ref: MEFGI/FOE/MECHANICAL/SF2020/1

Advertisement for Junior Research Fellow (JRF)

Position- 02

Applications are invited from Indian nationals for the position of Junior Research Fellow (JRF) for Department of Science and Technology funded project (under TSDP scheme) with following details.

Details of Project: SMART Foundry 2020 (SMART = Sustainable Metalcasting using Advanced Research & Technology)" sanctioned vide letter DST/TGS/AMT/2015/332 dated August 17, 2016. The overall goal is to develop a Smart Foundry that can be used to rapidly create small intricate metal parts required in tiny order quantities. The candidate is expected to develop and integrate hardware and software systems of the metal foundries.

Co-PI: Dr Amit V. Sata, Professor, Department of Mechanical Engineering, MEFGI-Faculty of Engineering, Rajkot-Morbi Road, Rajkot 360003 (Contact: 0281-2924155 Extn: 562; 96380 37388; amit.sata@marwadieducation.edu.in)

Essential Qualification:

1. M.E or M.Tech in Mechanical/Production/Manufacturing or other relevant discipline of the Engineering
- OR
2. M.E or M.Tech in Computer Engineering/Information Technology or other relevant discipline of the Engineering
- AND
3. Minimum 55% or equivalent score in masters' degree

Age limit: 28 years

Fellowship: As per DST norms: Rs. 25000 per month + HRA

Duration: The selected candidates will be appointed purely on temporary basis. Initial appointment is for the one year that may be extended based on the performance.

How to apply: Interested candidates need to send an email of detailed CV to **Dr. Amit V .Sata**. Please note that your CV should include contact details (address, phone no., email ID), previous experience, date of birth, qualifications, domain of expertise, etc. Incomplete applications will be rejected.

Only shortlisted candidates will be notified (through email only) for an interview. No TA/DA will be paid for attending the interview. Shortlisted candidates need to bring all relevant documents (educational qualification, experience, proof of age etc.) along with the self-attested copies at the time of the interview.

Last Date to Receive Applications: March 6, 2017