SRIC/06

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Department of Metallurgical and Materials Engineering)

Dated: 25th August 2020

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal investigator (*Name: Dr. S.R. Meka*), at *Dept. of Metallurgical and Materials Engineering.*, Indian Institute of Technology, Roorkee.

1. Title of project : *Max Planck Partner Group*
2. Sponsor of the project: *Max Planck Society, Germany*
3. Project position(s) and number: *RA, 01*
4. Qualifications : *PhD in engineering with thesis topic in the area of materials research and bachelors/masters in metallurgical/materials engineering*
5. Emoluments :*Rs. 60000/ per month*
6. Duration : *1 year 6 months*
7. Job description: *Candidate will be involved in the work related to thermodynamic calculations for the dry oxidation of metal alloys. Calculations will be executed utilizing the commercial ThermoCalc software with appropriate thermodynamic databases. If necessary, some oxidation experiments and relevant characterizations on select alloys has to be carried by the candidate.*

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply. Candidates desiring to appear for the Interview should submit their applications with the following documents to the Principal Investigator through email (s.r.meka@mt.iitr.ac.in):
   - CV including chronological discipline of degree/certificates obtained.
   - Experience including research, industrial field and others.
   - Attested copies of degree/certificate and experience certificate.
2. Candidate should produce the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
3. Preference will be given to SC/ST candidates on equal qualifications and experience.
4. Please note that no TA/DA is admissible for attending the interview.

Walk-in online interviews of the eligible condidates will be conducted on 8th September, 2020. Eligible candidates will receive the weblink on their email to join for the online interview.

S.R. Meka
Name and signature of Principal Investigator

Tel: 01332-286860 / 7060933840
Email: s.r.meka@mt.iitr.ac.in

*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

Approved
Manish
26 Aug 2020.

कुलसचिव (सिरिक)/Dean (SRIC)
26.8.20