

University of Hyderabad
School of Engineering Sciences and Technology

Date: 05 June 2019

Advertisement for 2 (Two) Senior Research Fellow (SRF) positions

Applications are invited on plain paper for two SRF positions to work on an Indo-German collaborative research project titled "*High strength spring steels with reduced low temperature creep for light weight designs (Steel4LTC)*" awarded by the Indo-German Science and Technology Centre (IGSTC) under 2+2 scheme.

Essential qualifications: M.E. / M. Tech. in Metallurgical/Materials/Mechanical Engineering or B.E. / B. Tech. in Metallurgical/Materials/Mechanical Engineering with two years of relevant experience. Strong fundamentals and core knowledge in Metallurgical/Materials Engineering are highly essential for this project.

Desirable qualifications: The potential candidates applying for these positions should be highly motivated to perform high quality research work towards the development of new steels, determining their microstructural details using advanced electron microscopic techniques, and evaluation of their mechanical properties. This project has to be executed in collaboration with our industry partner, JSW Steels, Salem. Therefore it may require some travel between JSW steels and University of Hyderabad during the project work. Candidates should be physically fit and willing to travel for experimentation purposes, if required.

Remuneration: Rs. 35, 000 per month and HRA (if eligible), as per DST norms.

Interested candidates may send their application covering the following details: Education, Experience, Contact details (phone number, email), Personal details and any other relevant details by e-mail to: kvrse.uoh@gmail.com by 20 June 2019. One page write-up on candidate's motivation to work on this project is also required. Total number of pages (A4 size) of the application should not exceed five.

Interview: Shortlisted candidates will be intimated by e-mail about the date and time of the interview. No TA/DA/accommodation will be provided for attending the interview.

If the candidate is successful, the appointment would be initially for one year and is extendable based on the satisfactory progress.



Dr. Koteswararao V. Rajulapati, FTAS
Associate Professor & Principal Investigator.