Applications are invited for the position of Junior Research Fellow (JRF) under the DST-SERB sponsored project (Reference no. EMR/2016/001066) entitled ‘Studies upon Modification of High Entropy Alloy for Thermal Barrier Coating Applications’ for 3-year.

Principle Investigator: Dr Sheela Singh, Assistant Professor, Department of Physics and Nanotechnology, SRM University, Chennai 603 203, TN.

Fellowship
For NET qualified candidates: Rs 25,000 per month for the 1st and 2nd year. Based on the performance, JRF shall be promoted to SRF in the 3rd year and will be paid Rs 28,000 per month.

For non-NET qualified candidates: Rs 16,000 per month for the 1st and 2nd year. Based on the performance, JRF shall be promoted to SRF in the 3rd year and will be paid Rs 18,000 per month.

Eligibility: First class M.Sc. degree in Physics/Materials Science or M.Tech. (Mechanical/Metallurgy/Materials Science and Engg, and Nanotechnology).

Age limit: Below 28 years till the last date of application.

Desirable: A good background in mechanical/metallurgy or materials science and engineering. Selected candidate may also register for the full time Ph.D. programme at SRM University.

Interested candidates can send their detailed resume/CV within 10 days of this advertisement by e-mail to sheela.s@ktr.srmuniv.ac.in or sheela2k5@gmail.com. Candidates called for the interview will be paid second class (sleeper) to and fro train fare by the shortest possible route.