

Sponsored by



SERC SCHOOL ON

"RADIATION DETECTOR MATERIALS & ITS SELECTED APPLICATIONS"

Organised by



23rd August 2017 to 12th September 2017

Salient Features

- Organised by SSN College of Engineering & sponsored by Science and Engineering Research Board (SERB), Department of Science and Technology, New Delhi.
- Training will be imparted in basic and cutting edge areas in Radiation materials.
- Platform to gain exposure to radiation material, monitoring and crystal growth of detector materials.
- An opportunity to interact with eminent scientists in the field.
- Selected candidates will be provided to and fro train fare and local hospitality.

Age Limit: 35 years.

Last Date for application : **May 15, 2017**



Eligibility

- Applications are invited from research scholars, post doctoral fellows and young faculty with research interest in related areas.
- Final year M.Sc and M. Tech students with strong motivation to pursue research can also apply.

For registration and further details please visit

<http://www.ssn.edu.in/rdma/>

or contact

Dr. N.P. Rajesh

Email : rajeshnp@ssn.edu.in

Mobile : 99620 86789

SRM University

JRF Position (1 Post) for DST-SERB Sponsored Project

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.