



PONNAIYA RAMAJAYAM INSTITUTE OF SCIENCE AND TECHNOLOGY [PRIST]
Institution deemed to be university under section of UGC Act 1956

Advertisement for JRF position under DST-SERB Early Career Research Scheme

Applications are invited for the position of Junior Research Fellow (JRF) under Science & Engineering Research Board (SERB): Early Career Research Scheme (ECR/2017/000760).

Project Title: Preparation of high energy electrode materials from ordered double hydrophilic block copolyelectrolyte nanostructures

Eligibility: First class M.Sc. in Physics/Materials Science/Nanoscience. The candidates who have qualified CSIR JRF/NET (LS)/GATE/JEST will be preferred. Candidates having prior research experience of more than 1 year in Industry/Academia will also be preferred

Desirable: Good knowledge of polymer based nanomaterials. Selected candidate will work in interdisciplinary field (Synthesis, Characterization, Device fabrication and Data analysis).

Fellowship: For NET/GATE qualified candidates: Rs 25,000 per month for 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/GATE candidates: Rs 16,000 per month for 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.

Project duration: Three years

Age limit: 28 years or below till last date of application

Last date to apply: 8th April 2018

How to apply: Interested candidates are requested to submit/post a detailed CV to **Dr. M. SIVANANTHAM (Principal Investigator)**, Assistant Professor, Department of Physics, Centre for Research and Development, PRIST, Vallam, Thanjavur – 613 403 **on or before 8th April 2018**. The CV can also be send by email to siva_82msc@yahoo.com.

Registration for Ph.D.: Selected candidate shall register for full time Ph.D. programme at PRIST, Thanjavur.