

JRF Position in DAE-BRNS Project
at
Department of Physics, School of Advanced Sciences, VIT University,
Chennai 600 127, Tamil Nadu, India

Applications are invited for the position of Junior Research Fellow (JRF) in Department of Atomic Energy (DAE-BRNS) funded research project entitled '**Experimental investigation of nonlinear dynamical phenomena and modeling in DC/RF discharge plasma in presence of external magnetic field**', to be implemented jointly by VIT University, Chennai, Tamil Nadu and Saha Institute of Nuclear Physics, 1/AF, Bidhannagar, Kolkata, West Bengal.

- Post name** : Junior Research Fellow (JRF)
- Qualification** : M.Sc. Physics/Applied Physics/M.Tech. (Engineering Physics) with minimum of 60%. NET/GATE qualified candidate will be preferred for the post of JRF
- Period of project** : Three years
- Fellowship** : As per DAE-BRNS norms (Rs 16,000 p.m. for 1st two years and Rs 18,000 p.m. for subsequent year)
- Last date of receipt of application** : 20 February 2014

The candidate will be required to carry out experiments at Department of Physics, School of Advanced Sciences, VIT University, Chennai 600 127, Tamil Nadu, India and Saha Institute of Nuclear Physics, 1/AF, Bidhannagar, Kolkata, West Bengal. The candidate will be encouraged to work for his/her Ph.D. Application on plain paper along with CV (giving educational details, address for communication, e-mail/phone/mobile no.) and supporting documents may be sent by post and/or e-mail to **Dr Bornali Sarma**, Principal Investigator, Department of Physics, School of Advanced Sciences, VIT University, Chennai 600 127, Tamil Nadu, India (bornali.sarma@vit.ac.in). Short-listed candidates will be called for interview by phone or e-mail. Candidates must bring original certificates/supporting documents and their photocopy. No TA/DA will be paid for appearing in the interview.



SRM Research Institute, SRM University
Kattankulathur 603 203, Tamil Nadu

Junior Research Fellow Position in
DST-SERB Sponsored Project

Applications are invited for the post of Junior Research Fellow (JRF) in the DST-SERB sponsored project titled '**Comparison of lung developmental genetics among mouse strains with extremely divergent lung function**' (Project Ref. No.: SB/SO/AS-026/2013).

Principle investigator: Dr Koustav Ganguly, Associate Professor, SRM Research Institute, SRM University, Kattankulathur 603 203, Tamil Nadu.

Fellowship: Rs 16,000 plus HRA per month for the first two years and Rs 18,000 plus HRA per month for the third year as per the DST norms.

Duration: 3 years till the completion of the project.

Essential qualification: M.Sc./M.Tech. in any branches of Life Science.

Desirable: Basic molecular biology techniques, experience with animal handling, animal cell culture and microarray.

Eligible candidates are requested to e-mail their CV **within 15 days** of this advertisement to respiratorygenetics@gmail.com. Candidates short-listed for the interview will be intimated through e-mail.

Allowance: TA (second class sleeper train fare) will be paid for outstation candidates attending the interview.