Department of Chemistry  
Faculty of Engineering and Technology  
SRM University, Kattankulathur 603 203  

Advertisement for JRF

Applications are invited for a position of Junior Research Fellow (JRF), funded by DST-Young Scientist Fast Track Scheme (No.: SB/FT/CS-093/2012), Government of India.

**Project on:** Bioinspired Catalysis: Development of Metal-Oxo Corrole Systems for the Hydrogen Atom Abstraction and Hydride Transfer Reactions in Aqueous Solutions.

**Project duration:** Three years.

**Position:** Junior Research Fellow (JRF).

**Emoluments:** Rs 16,000 p.m. consolidated. Terms and conditions will be as per the DST guidelines.

**Qualification:** M.Sc. in Chemistry/Organic Chemistry/Inorganic Chemistry with first class. Candidates with NET/GATE will be preferred.

The interested candidates may send their detailed CV including e-mail address, phone no. along with copies of certificates to the Principal Investigator (PI). Interview date will be intimated to the short-listed applicants through e-mail/phone. No TA/DA will be provided to attend the interview. The selected candidate may also register for the full time Ph.D. programme at SRM University.

**Last date:** On or before 22 September 2014.

Address for sending the application: Dr M. Mariappan (PI), Senior Assistant Professor, Department of Chemistry, Faculty of Engineering and Technology, SRM University, Kattankulathur 603 203, Kancheepuram, Phone: +91(0)44-2741 7832, +91(0)94895 08049; e-mail: mariappan.m@ktr.srmuniv.ac.in, tmhari@yahoo.com

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Narula Institute of Technology  
81, Nilganj Road, Agarpara, Kolkata 700 109

Application on plain paper is invited by The Principal, Narula Institute of Technology, Agarpara, Kolkata 700 109 within 15 (fifteen) days from the date of publication for the post of Junior Research Fellow (JRF) under DAE-BRNS funded project 'Effect of external environment on the spectroscopic properties of atomic and exotic systems: theory and experiment' under Dr Tapan Kumar Mukherjee of the Physics Department, NIT.

**Junior Research Fellow**

**Essential qualification:** The candidate should be first class or high second class M.Sc. in Physics with consistent academic background.

**Desirable:** Knowledge in computer programming and NET/SET/GATE/JEST qualified.

**Fellowship:** Rs 16,000 p.m. plus HRA and medical benefit as per Institute rules. The tenure of the project is initially for one year and extendable up to three years or termination of the project whichever is earlier.