



SRM
UNIVERSITY
(Under section 3 of UGC Act 1956)

Advertisement for the Post of 'Junior Research Fellow'

Applications are invited from candidates highly motivated towards atmospheric research for a Junior Research Fellow (JRF) post under the DST, Science and Engineering Research Board (SERB), Govt of India sponsored project entitled, 'Investigation of physical and chemical characteristics of the Tropical Tropopause Layer (TTL) in climate change perspective'.

Eligibility: M.Sc./M.Tech. (Meteorology/Atmospheric Science/Space Technology/Physics) with B.Sc. (Physics/Mathematics) or equivalent degree with first class 60% aggregate or equivalent 6.5 CGPA (on 10 point scale).

Candidates having knowledge in atmospheric sciences and computer programming with valid CGATE/CSIR/UGC-NET scores will be preferred.

Fellowship: Rs 25,000 p.m. + admissible HRA (for CSIR NET, GATE, JEST qualified candidates).
Rs 16,000 p.m. + admissible HRA (for others).

Duration: 3 years.

Travel allowance: For outstation candidates Second class sleeper train fare (to and fro) will be paid.

Registration for Ph.D.: Selected candidate could register for full time Ph.D. programme at SRM University, Kattankulathur, Chennai.

Interested candidates can send their applications together with their detailed CV, either soft or hard copies, **within 20 days** of this advertisement to: **Dr Sanjay Kumar Mehta** (Principal Investigator), Assistant Professor (Research), R-10, SRM Research Institute, 13th Floor, University Building, SRM University, Kattankulathur 603 203, Kanchipuram, Tamil Nadu, e-mail: sanjaykumar.r@res.srmuniv.ac.in; ksanjaym@gmail.com.

Centre for Research Department of Mechanical Engineering Lord Jegannath College of Engineering and Technology

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Advertisement for Junior Research Fellowship

Applications are invited for the post of Junior Research Fellow (JRF) for the following ISRO RESPOND research project under the supervision of Professor T. Sasi Kumar, Department of Mechanical Engineering, Lord Jegannath College of Engineering and Technology, PSN Nagar, Ramanathichenputhur, Kumarapuramthoppur Post, Kanyakumari 629 402.

Project title : Acoustic emission signal analysis to filter the noise during tensile tests on the AA 2219 aluminium alloy tensile coupons and generation of signature corresponding to failure
Tenure : 2 years (2016–2018)
Sanctioned amount : Rs 1,589,000
Qualification : B.E./B.Tech. (with GATE score)/M.E./M.Tech. in Mechanical/Production/Metallurgical Engineering
Salary : Rs 25,000 per month

Interested candidate should mail their bio-data on or before **6 May 2016**.

Dr T. Sasi Kumar
Principal Investigator