



Department of Genetic Engineering
SRM Institute of Science and Technology (formerly known as SRM University)
Kattankulathur (near Chennai)



JRF Positions in Rice Genome Editing

SRM Institute of Science and Technology (formerly SRM University) is one of the top-ranking universities in India with over 38,000 students and more than 2600 faculty across all the campus, offering a wide range of undergraduate, postgraduate and doctoral programmes in Engineering, Management, Medicine and Health Sciences, and Science and Humanities. For more details on research please visit <http://www.srmuniv.ac.in/research/research>.

We are looking for JRFs (2 nos) to work on genome editing of rice in DBT funded project. Essential qualification is first class M.Sc./M.Tech. degree in any life science related area. Experience in molecular biology and/or tissue culture will be an advantage. Fellowship will be Rs 30,000 p.m. consolidated. The project is for three years, however the job is co-terminus with the project if completed early. Selected candidates should be able to join immediately. Those who are currently pursuing M.Sc./M.Tech. will not be considered.

Interested candidates should send the application to the following address or e-mail ID on or before **6 May 2018**.

Dr M. Parani, Ph.D. Professor and Head, Department of Genetic Engineering, SRM Institute of Science and Technology, Kattankulathur 603 203 (near Chennai), Kanchipuram District, Tamil Nadu, India, e-mail: careers.genetics@ktr.srmuniv.ac.in.

**Junior Research Fellow (JRF) –
Position under DST-SERB Project**

Applications are invited for a Junior Research Fellow position under a DST-SERB project entitled '**Low Cost, Novel All-Solid-State Thin Film Lithium Ion Micro-Batteries for Energy Application**'.

Essential qualification: M.Sc. (Physics/Materials Science/Nanoscience) or M.Tech. (Nanotechnology/Solid State Technology/Materials Science and Engineering) securing minimum first class or equivalent CGPA.

Age limit: 28 years or below till last date of application.
Tenure: 3 years.

Fellowship: For NET/GATE qualified candidates and M.Tech. postgraduates: Rs 26,000 per month. For non-NET/GATE candidates: Rs 16,000 + 20% HRA = Rs 19,200 per month for 1st and 2nd year. In 3rd year, candidate will be paid Rs 18,000 + 20% HRA = Rs 21,600 per month. Eligible candidates are requested to send their CV **within 15 days** of this advertisement via e-mail to **Dr K. Kamala Bharathi** (e-mail: kamalabharathi.k@ktr.srmuniv.ac.in). Candidates short-listed for the interview will be intimated through e-mail.

Registration for Ph.D.: Selected candidate shall register for full time Ph.D. programme at SRMIST, Kattankulathur, Chennai.

Principle Investigator: **Dr K. Kamala Bharathi**, Assistant Professor, Research Institute and Department of Physics, SRM Institute of Science and Technology, Kattankulathur, Chennai 603 203, Tamil Nadu.

To know more about PI, visit <http://www.srmuniv.ac.in/research-opportunities-details/9441>



**Madanapalle Institute of
Technology and Science
UGC Autonomous**

JRF Position in DST-SERB Project

Applications are invited for the position of JRF (temporary) in the SERB, ECRA, DST funded project titled '**Studies on TCO/TiO₂ and TiO₂/CH₃NH₃SnI₃ interfaces deposited by sputtering and spin coating for perovskite type solar cell application**' to Dr B. Jagadeesh Babu, Principal Investigator, Department of Physics.

Last date for receipt of applications: 15 May 2018

Essential qualifications: M.Sc. in Physics/Applied Physics/Material Science/Nanotechnology having specialization in Condensed Matter Physics/Solid State Physics/Electronics with at least 60% aggregate marks.

Duration: 3 years.

Consolidated salary: For NET qualified candidates: Rs 25,000 p.m. for 1st and 2nd years, and Rs 28,000 p.m. for 3rd year.

For non-NET qualified candidates: As per DST norms.

Interested and eligible candidates may send their resume by e-mail to: jagadeeshbabub@mits.ac.in; CC to: adresearch@mits.ac.in and principal@mits.ac.in.

The date of interview will be informed to the short-listed candidates. No TA/DA will be paid for attending the interview.

For more details visit: www.mits.ac.in