Faculty of Allied Health Science
Chettinad Hospital and Research Institute
Chettinad Academy of Research and Education

Advertisement for Junior Research Fellow (JRF) under DST-SERB Funded Project

Applications are invited from highly motivated candidates to work in a SERB-DST, Govt of India, sponsored research project entitled ‘An approach towards investigating the interplay between microRNA 122 and AEG-1 protein in colon cancer progression’.

Principal investigator: Dr Surajit Pathak, Associate Professor, FAHS, CARE, Chennai.

| Eligibility | Essential qualification: M.Sc./M.Tech. in Life Science or related subjects with a minimum First Class grade. |
| Essential eligibility: Those who have qualified any NET-JRF/LS, SET, GATE or any related exam for joining JRF. |
| Age limit | Must not be more than 28 years as on closing date of application. (Relaxation as per the norms/orders of GoI). |
| Duration | 3 years or till the completion of the project |
| Fellowship | Rs 28,600 per month |
| Other | The selected candidate eligible to register for full time Ph.D. degree at CARE, Chennai as per the eligibility criteria of the Institute. |
| Procedure | Curriculum vitae (soft copy in pdf format) must be sent to surajit.pathak@gmail.com by e-mail not later than 10 November 2018. |

For detailed information please visit Institute website: http://www.chettinadhealthcity.com/. Shortlisted candidates will be invited to CARE for an interview, within 5 days of last application date.

University of Hyderabad
School of Chemistry
UGC Networking Resource Centre

Networking Resource Centre, School of Chemistry, University of Hyderabad is organizing a Winter School on ‘Computational Chemistry and Biology’ during 12–28 December 2018. Interested M.Phil., Ph.D. (preferably Senior Research Fellows) students, post-doctoral fellows and faculty may apply for this programme. Approximately 35 (thirty five) candidates will be selected. Selection will be made on the basis of completed applications (see the website noted below for the application form) received on or before 10 November 2018 (by Post and e-mail). The applications received after this date will not be considered. Those who have been accepted to participate/participated in similar workshops on computational chemistry and related topics, conducted by the Centre in the previous years, will not be considered for selection. Pro-rata maintenance allowance and travel as per eligibility (sleeper class train fare for students and 2-Tier AC train fare for faculty members) will be provided to the participants. Candidates from the North East region will be paid air fare (economy class by Air India only) for the travel between their nearest airport and Kolkata (only for this segment) and train fare between Kolkata and Hyderabad.

The Coordinator, UGC Networking Resource Centre, School of Chemistry, University of Hyderabad, Hyderabad 500 046, India, e-mail: ugcncrsc@uohyd.ac.in, ugcncrsc@gmail.com. Website address: http://chemistry.uohyd.ac.in/nrc/

MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
UGC - AUTONOMOUS
Madanapalle - 517325, Chittoor Dist., Andhra Pradesh

RECRUITMENT OF JRF (PHYSICS-01)
(Duration: 3 Years)
Department of Physics

Applications are invited for the position of JRF (Temporary) in ECRA, DST funded project for the following

**Project Title:** “Development of high Photonsensitivity Gallium Nitride - Based Metal/ Insulator/ Semiconductor (MIS) Schottky Barrier Ultraviolet Photodetectors”

**Essential Qualification:** MSc in Physics/Applied Physics/Material science / Nanotechnology/Electronics having specialization in condensed matter physics/solid state physics / Electronics with at least 60% aggregate marks.

Interested and eligible candidates may send their resume to:
Dr. Nanda Kumar Reddy,
Principal Investigator, DST-ECRA scheme, Dept. of Physics
Email: nandalakumarreddy@mils.ac.in; nandasyv@gmail.com

**Consolidated salary as per the DST norms:**
25,000/- pm for 1st and 2nd years & 28,000/- pm for 3rd year.

**Last date for receipt of applications:** 31st October 2018

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

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