Post of Junior Research Fellow (JRF) under SERB-DST funded Research Project

Applications are invited for a JRF position under the Science and Engineering Research Board (SERB) (a statutory body of the Department of Science & Technology (DST), Government of India) sponsored research project entitled ‘Quantum interferometry with nonclassical states for precision measurement’. The post is purely temporary and coterminous with the tenure of the project (three years). Fellowship will be as per SERB-DST norms (please see www.dst.gov.in for details).

Qualification: M.Sc. in Physics or related subject with minimum 55% marks or equivalent with a valid NET/GATE/JEST or equivalent score as per SERB-DST norms. Experience in Quantum Optics/Quantum Information and familiarity with the MATLAB/Mathematica is desirable. Interested candidates may send their application along with detailed CV and supporting documents via post or by e-mail within 21 days of this publication to Dr Devendra Kumar Mishra (Principal Investigator), Associate Professor, Department of Physics, Bhavan’s Mehta Mahavidyalaya (V. S. Mehta College of Science), Bharwari, Kaushambi 212 201, Uttar Pradesh, India. Mobile: +91-94505 78401; e-mail: kndmishra@gmail.com.

Bhavan’s Mehta Mahavidyalaya
Bharwari, Kaushambi 212 201, India
Ph: 0532-2110099; e-mail: vsmehatcollegeb@gmail.com; Website: www.vsmhtcollege.org
(B+ NAAC accredited Institution)
(V. S. Mehta College of Science)
(Managed by Bharatiya Vidya Bhavan and Affiliated to C.S.J.M. University, Kanpur)

Ref. No. BMW/80/2017-18
Date: 1 August 2017

Principal

MACS-Agharkar Research Institute
G.G. Agarkar Road, Pune 411 004
Advt/RecT/18/2017

Junior Research Fellow

Applications are invited for a Junior Research Fellow position to work in the CSIR sponsored research project on ‘Ichnological and Sedimentological Evaluation of the Chhasra Formation (Burdigalian), Kachchh, Gujarat’ (SP 272).

Duration: Three years. Fellowship: Rs 25,000 + HRA per month.

Essential qualifications: (1) M.Sc. in Geology (with First class). (2) Qualified CSIR/UGC/NET/GATE/ equivalent examination.

Desired qualifications: Experience in Ichnology/Sedimentology; Field work methodology in sedimentary terrain.

Interested candidates may send their applications (Application Format: https://goo.gl/XIU686) to The Director, Agharkar Research Institute, G.G Agarkar Road, Pune 411 004 on or before 21 August 2017. Short-listed candidates will be called for interview at ARI, Pune and selected candidates will be encouraged to join Ph.D. Please refer ARI website (www.arihunep.org) for detailed advertisement and other details. No TA/DA will be provided for attending the interview.

Director, ARI

Newton Fund Workshop on Working at the Chemistry Microbiology Interface to Develop New Antibiotics

Calling scientists and clinicians in India and the UK working at the chemistry–microbiology interface to attend a workshop exploring novel approaches to tackling antimicrobial resistance in a range of bacteria and resistant tuberculosis. This fully funded residential workshop will be held at the Rajiv Gandhi Institute of Chest Diseases, Bengaluru, India, from 14 to 18 December 2017. Apply on www.bit.do/amrtb before 15 September 2017. Delivered by Public Health England and the British Council through a Newton Fund grant match-funded by the Royal Society of Chemistry.