Department of Biological Science

RA/SRF/JRF Position

Applications are invited for filling up one Research Associate (RA)/Senior Research Fellow (SRF)/Junior Research Fellow (JRF) in the CSIR funded scheme entitled ‘Screening, Isolation and Identification of Novel Antimicrobial Compounds from Potential Mangroves of Goa’.

Eligible candidates may apply by sending their bio-data with cover letter and should reach to the Principal Investigator, Dr Kundan Kumar (kundan@goa.bits-pilani.ac.in) by e-mail or by hard copy within 2 weeks from advertisement.

Eligibility criteria: For RA: Ph.D. degree in any stream of Life Sciences with experience on working on natural compounds or microbes.

For SRF: Candidate should have at least 2 years of post M.Sc. research experience as evidence from published papers in standard refereed journals.

For JRF: Candidates having M.Sc./M.E./M.Tech. degree in any discipline of Life Sciences with CSIR-UGC (NET) or GATE qualification.

Fellowship amount: As per CSIR norms.

Dr Kundan Kumar, Assistant Professor, Biological Sciences, BITS Pilani K.K. Birla Goa Campus, Zuarinagar, Goa 403 726.

National Institute of Technology, Raipur (Institute of National Importance)

Spatial distribution of uranium and associated water quality parameters in groundwater/drinking water of six districts (Narayanpur, Kondagaon, Bijapur, Dantewada, Bastar, Sukma) of Chhattisgarh at Department of Chemistry, National Institute of Technology Raipur, CG, India. The project is funded by Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy, and Government of India. The fellowship is Rs 25,000 p.m. along with applicable HRA for JRF.

Qualifications: The applicant should have qualification M.Sc. (Chemistry/Environmental Science)/M.Tech. (Environmental Engineering). Candidates having GATE/NET qualification for JRF will be preferred. Applicants should send their applications and detailed curriculum vitae with e-mail ID and contact number supported by documents and also via registered/speed post to Dr Kavita Tapadia, Assistant Professor, Department of Chemistry, National Institute of Technology, Raipur 492 010. Chhattisgarh, India. Last date for submission of application form is 30 July 2016.

For further details also visit our institute website www.nitrr.ac.in

Principal Investigator

**Department of Biological Science**

Senior and Intermediate Fellowships in Biomedical Research

- No age or nationality restrictions. The applicant need not be resident in India while applying but should be willing to relocate to and work in India
- A salaried position or commitment towards a salaried position at the Host Institution is not required
- Applicant can have a PhD in any discipline of science
- This competition is open for basic science/veterinary researchers between 4-15 years of post-PhD research experience.
- The Applicants are advised to choose the most appropriate scheme suitable for them based on their qualification, research experience, career trajectory and track record. Please refer to the guidance notes, provisions and mandate of the scheme for deciding on the scheme you wish to compete for. The Office reserves the right to advice on the suitability of the scheme accordingly.

**Senior Fellowship:** For researchers who have demonstrated their potential to lead an independent research program and want to expand it further to undertake pioneering research. Suitable for applicants with 7-15 years of post-PhD research experience.

**Intermediate Fellowship:** For postdoctoral researchers who have been successful in building a track record of pursuing a cutting edge research and wish to establish their own independent research program in India. Suitable for applicants with 4-7 years of post-PhD research experience.

- Full spectrum of biomedical science from fundamental molecular and cellular studies through clinical and public health research. Interdisciplinary projects are welcome.
- The 5 year Fellowship support provides
  - Competitive personal salary support
  - Generous and flexible funds for research
  - Funds to develop international collaborations
- The following are essential for the application.
  - A research proposal that is based on a hypothesis and seeks to answer an original biomedical research question.
  - A not-for-profit Host Institution in India that will administer the Fellowship for the full duration of the award.
  - A sponsor at the Host Institution, who can guarantee space and resources for the duration of the award.

Preliminary applications due by 16 August, 2016

Application forms will be available on the India Alliance Online application System (IASys) at https://fellowships.welcom Link on 1 July 2016.

Please visit our website http://www.welcom Link for further information on the application process. Please write to us with queries to info@welcom Link

**We encourage Clinicians and Public Health researchers to apply in a separate competition, which will be announced next in Jan/Feb 2017. Please visit our website for updates.**

**National Institute of Technology, Raipur (Institute of National Importance)**

G.E. Road, Raipur 492 010 (CG)

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e-mail: director.nitrr@rediffmail.com
Website: www.nitrr.ac.in

Applications are invited for the post of one Junior Research Fellow (JRF) for a period of two years in a research project entitled ‘Spatial distribution of uranium and associated water quality parameters in groundwater/drinking water of six districts (Narayanpur, Kondagaon, Bijapur, Dantewada, Bastar, Sukma) of Chhattisgarh’ at Department of Chemistry, National Institute of Technology Raipur, CG, India. The project is funded by Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy, and Government of India. The fellowship is Rs 25,000 p.m. along with applicable HRA for JRF.

Qualifications: The applicant should have qualification M.Sc. (Chemistry/Environmental Science)/M.Tech. (Environmental Engineering). Candidates having GATE/NET qualification for JRF will be preferred. Applicants should send their applications and detailed curriculum vitae with e-mail ID and contact number supported by documents and also via registered/speed post to Dr Kavita Tapadia, Assistant Professor, Department of Chemistry, National Institute of Technology, Raipur 492 010. Chhattisgarh, India. Last date for submission of application form is 30 July 2016.

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