

## Poornaprajna Institute of Scientific Research



### Applications are invited for the post of Junior Research Fellow

Applications are invited for JRF position in the Biological Science Division, PPISR to work on a research project funded by BRNS, DAE, Govt of India.

**Title:** Effect of electron beam radiation on endophytic fungi producing ligninase enzyme.

**Minimum qualifications:** First class in M.Sc. in any branches of Biological Sciences; preference given to Microbiology/Biochemistry/Bioscience.

**Desirable qualification:** NET/SET/GATE cleared.

**Age limit:** 28 years. **Duration:** Initially for two years, may be upgraded to SRF for third year.

**Fellowship:** Rs 16,000 p.m. for 1st and 2nd year, Rs 18,000 p.m. for 3rd year consolidated.

Interested candidates should send their applications on plain paper with detailed bio-data to **Dr Ananda**, Asst. Professor, Biological Sciences, Poornaprajna Institute of Scientific Research (PPISR), No. 4, 16th Cross, Sada-shivnagar, Bangalore 560 080. Web: [www.ppisr.res.in](http://www.ppisr.res.in)

Send a copy of the application by e-mail to the Principal Investigator at: [ananda@poornaprajna.org](mailto:ananda@poornaprajna.org)

Last date: **30 June 2014**

**Note:** Only short-listed candidates will be informed by e-mail for an interview and no TA/DA will be provided.

Director

## JRF Position for a BRNS Project Department of Chemistry St Joseph's College (Autonomous) Bangalore

Applications are invited for the post of Junior Research Fellow (JRF/SRF) to work under a major research project in Chemistry titled '**Development of electro-chemical sensors for biomedical applications by modifying carbon paste electrodes using new generation materials**' sponsored by Board of Research in Nuclear Sciences (BRNS, BARC, Mumbai), Department of Atomic Energy, Government of India.

**Project Sanction No:** 37(2)/14/10/2014-brns.

**Category:** BSC.

**Principal Investigator:** Dr Ronald J. Mascarenhas, Department of Chemistry, St Joseph's College (Autonomous), Lalbagh Road, Bangalore 560 027.

**Departmental Coordinator:** Dr A. K. Satpati, Analytical Chemistry Division, BARC, Mumbai.

**Duration of the project:** 3 Years

**Qualification:** M.Sc. in Chemistry

**Fellowship:** Rs 16,000 p.m. + (HRA) for first two years (JRF) and Rs 18,000 p.m. + (HRA) in the third year of the project (SRF).

**Date of interview:** Will be intimated to the eligible candidates.

Interested candidates may send in their applications with complete resume (including address, e-mail id and contact phone number) before **21 June 2014** to the Principal Investigator at the above address.

## Madurai Kamaraj University School of Mathematics Department of Mathematics Junior Research Fellow

Applications are invited for the post of a Junior Research Fellow (JRF) in a major research project entitled '**Modelling and Analysis of Stochastic Inventory Systems with Replaceable Items**'.

**Funding agency:** National Board for Higher Mathematics, Department of Atomic Energy, Government of India, Mumbai.

**Duration:** Three years or till the end of the project period.

**Qualification:** First class in M.Sc., Mathematics with research experience in the field of Stochastic Processes.

**Upper age limit:** 28 years.

**Fellowship:** Rs 16,000 per month.

Candidate with strong aptitude for research will be encouraged for Ph.D. registration. Application should reach **Dr A. Shophia Lawrence**, Assistant Professor of Mathematics and Principal Investigator, NBHM Research Project, School of Mathematics, Madurai Kamaraj University, Madurai 625 021, Tamil Nadu, India, **within 10 days** from the date of this advertisement.

Short-listed candidates will be called for interview. Candidates must bring original certificates/supporting documents and their photocopies. No TA/DA will be paid for attending the interview.

## Madurai Kamaraj University School of Mathematics Department of Mathematics Senior Research Fellow

Applications are invited for the post of a Senior Research Fellow (SRF) in a major research project entitled '**Stochastic Inventory Models at Manufacturing Systems with Service Facility**'.

**Funding agency:** Council of Scientific and Industrial Research, Human Resource Development Group, New Delhi.

**Duration:** Three years or till the end of the project period.

**Qualification:** First class in M.Sc., Mathematics with two years of research experience in the field of Stochastic Processes.

**Upper age limit:** 30 years.

**Fellowship:** Rs 14,000 per month.

Candidate with strong aptitude for research will be encouraged for Ph.D. registration. Application should reach **Dr G. Arivarigan**, Emeritus Scientist and Principal Investigator, CSIR Research Project, School of Mathematics, Madurai Kamaraj University, Madurai 625 021, Tamil Nadu, India, **within 10 days** from the date of this advertisement.

Short-listed candidates will be called for interview. Candidates must bring original certificates/supporting documents and their photocopies. No TA/DA will be paid for attending the interview.