Yenepoya University
Recognized under Sec. 3(A) of the UGC Act 1956
University Road, Deralakatte
Mangalore 575018, Karnataka

Invites applications for a Junior Research Fellow in DAE-BRNS sponsored research project.

**Title of the project:** Electron beam irradiation for improving the functional properties of marine bacterial exopolysaccharide.

**Tenure of the project and Fellowship:** Two years with Rs 16,000 p.m.

**Qualifications:** Masters in Life sciences/Microbiology/Biotechnology with minimum of 60% marks.

**Desirable:** Candidates having research experience in bacterial metabolites.

Interested candidates should send their application with full bio-data to Dr. P. D. Rekha, Principal Investigator and Deputy Director, Yenepoya Research Center, Yenepoya University, University Road, Mangalore 575 018 (dydirectoryrc@yenepoya.edu.in) within 10 days from the date of this advertisement. No TA/DA will be paid for attending the interview.

**Poornaprajna Institute of Scientific Research**
No. 4, 16th Cross, Sadashiva Nagar
Bangalore 560 080
Web: [www.ppisr.res.in](http://www.ppisr.res.in)

Applications are invited for the post of Junior Research Fellow by the Materials Science Division, PPSIR to work on a research project funded by BRNS, DAE, Government of India.

**Title:** Effect of Electron Beam Irradiation on Polymeric Composite Membranes for Pervaporation Separation Application.

**Project duration:** Initially for two years, may be upgraded to SRF for third year.

**Minimum qualifications:** First class in M.Sc. Polymer Science, Chemical Physics or Material Science.

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

**Age limit:** 28 years.

**Fellowship:** Rs 16,000 p.m. consolidated.

Interested candidates should send their applications on plain paper with full bio-data to Dr. A. V. Raghuv. Materials Science Division, Poornaprajna Institute of Scientific Research (PPSIR), No. 4, 16th Cross, Sadashivamagar, Bangalore 560 080. Send a copy of the application through e-mail to raghu@poornaprajna.org.

Application dead line: 20 September 2013

**Please note:** Only short-listed candidates will be informed by e-mail for an interview. No TA/DA will be paid to candidates for attending the interview. The selected candidate stays for minimum three years and not to leave in the middle of the project.

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**Indian Institute of Science**
**Education and Research (IISER), Pune**
(An Autonomous Institution under Ministry of HRD, Govt of India)
Dr Homi Bhabha Road, Pune 411 008

**Recruitment for the Position of ‘Project Assistant’**

Applications are invited for the position of ‘Project Assistant’ under the research project titled ‘Optoelectronic and plasmonic properties of all-inorganic Sn doped In203 (ITO) nanocrystals’ funded by Department of Atomic Energy (DAE), Board of Research in Nuclear Sciences (BRNS) (Project Code: 30913118).

For detailed advertisement and prescribed application form, please visit [www.iiserpune.ac.in](http://www.iiserpune.ac.in). The last date for receipt of completed applications is 25 September 2013.

Registrar