

Department of Civil Engineering  
Indian Institute of Science, Bengaluru

## Monsoon School on 'Urban Floods', 24–29 August 2015

The Department of Civil Engineering, Indian Institute of Science (IISc), Bengaluru is organizing a one-week Monsoon School on 'Urban Floods' during 24–29 August 2015, as one of the outreach activities in the research project entitled, '**Urban Flood Management in India: Technology Driven Solutions**', sponsored by ITRA (Information Technology Research Academy), Ministry of Information and Technology, Government of India. The School will comprise of lectures and tutorials by experts, covering topics of urban meteorology, urban hydrology, radar and remote sensing analysis of rain events, big data analysis for urban processes, engineering practices and post-flood responses. Group discussions will be arranged to bring out the relevance of the state-of-the-art tools and methodologies for managing urban floods in Indian cities.

The School is targeted at practicing engineers and young researchers working with government or private bodies and educational institutes. There is no registration fee. Outstation participants may be considered for a limited accommodation on campus, on request.

Applications for participation in the School, comprising of detailed bio-data (including date of birth, academic background and work experience) may be sent by e-mail/hardcopy to **Prof. P. P. Mujumdar**, Department of Civil Engineering, Indian Institute of Science, Bengaluru 560 012 (e-mail: [pradeep@civil.iisc.ernet.in](mailto:pradeep@civil.iisc.ernet.in)).

Last date for receipt of applications: **24 July 2015**.



**Aligarh Muslim University, Aligarh**  
**Department of Physics**

### JRF Position in DAE-BRNS Research Project

**Title:** R&D studies with SiPM and development of SiPM based detector for PANDA experiments.

**Principal Investigator:** Prof. B. P. Singh, Department of Physics, Aligarh Muslim University, Aligarh 202 002, UP.

**Minimum qualification:** M.Sc. in Physics, with at least 55% aggregate marks or equivalent B+ grade.

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

**Age limit:** 28 years.

**Fellowship:** Rs 16,000 p.m. consolidated. Initially for two years.

Selected candidate will be required to work at BARC, Mumbai.

Application should reach, **within 20 days** of publication of this advertisement to **Prof. B. P. Singh**, Department of Physics, Aligarh Muslim University, Aligarh 202 002, on plain paper giving academic qualifications along with self attested copies of mark sheets, experience, publications, contact details (e-mail/mobile number).

**Department of Physics**  
**Mangalore University**  
**Mangalagangothri 574 199**

### JRF Position

Applications are invited for the Junior Research Fellow (JRF) in a BRNS supported research project titled '**Electron Beam Irradiated Polymeric Materials for Opto-Electronics devices applications**' from eligible candidates with detailed bio-data along with duly attested copies of certificates.

Application with bio-data and attested copies of certificates must sent to **Dr H. Devendrappa**, Associate Professor, Principal Investigator of BRNS Project, Department of Physics, Mangalore University, Mangalagangothri 574 199 and soft copy may be e-mailed to: [dehu2010@gmail.com](mailto:dehu2010@gmail.com) on or before **30 May 2015**.

**Note:** Short-listed applicants will be invited before a Selection Committee for an interview at Mangalore University. No TA/DA will be given to appear for this interview.