

**Department of Civil Engineering
Indian Institute of Science, Bangalore**

Monsoon School on 'Urban Floods', 4–9 August 2014

The Department of Civil Engineering, Indian Institute of Science (IISc), Bangalore is organizing a one-week Monsoon School on 'Urban Floods' during 4–9 August 2014, 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 international experts, covering topics of urban meteorology, land data assimilation systems, radar and remote sensing analysis of rain events, big data analysis for urban processes, hydrologic modelling, 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. 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, Bangalore 560 012 (e-mail: pradeep@civil.iisc.ernet.in).

Last date for receipt of applications: **3 July 2014**.

2014 Lilly Outstanding Thesis Awards

National Organic Symposium Trust (NOST) invites nominations for '**2014 Eli Lilly and Company Asia Outstanding Thesis Awards**' from Ph.D. scientists who have submitted their thesis and made significant contributions in the field of medicinal chemistry, organic synthesis, computational chemistry, structural biology or analytical chemistry.

Eligibility: The candidate must be a full-time Ph.D. student who has submitted his/her Ph.D. thesis in the area of medicinal chemistry, organic synthesis, computational chemistry, structural biology or analytical chemistry from premier research institutions in India between 1 June 2013 and 31 May 2014.

Required documents

- Resume of the nominee.
- An abstract (up to 5 pages) prepared by the nominee describing his/her research. The abstract may include figures and references to provide enough information for the evaluation committee to judge the quality and impact of the thesis work without the original document.
- List of Publications.
- Academic Track Record.
- Three letters of recommendation, one of which must be from his/her thesis advisor.

Nomination: By a Three-Member Committee of the corresponding Institute appointed by the Director/Head of the Institute. Two nominations to be recommended by the Director/Head of the Institute to **Professor Vinod Singh**, Director, IISER Bhopal, Indore Bypass Road, Bauri, Bhopal 462 066 by **31 August 2014**.

Final selection: By a Five-Member Committee selected by the Chairman, NOST Trustee. Final selection of the 10 First Prize recipients and 10 Second Prize recipients from a pool of nominees from the research institutions in India will be made by the NOST Selection Committee.

Awards

- First Prize recipient US\$ 1500 with Lilly Plaque.
- Second Prize recipient US\$ 1000 with Lilly Plaque.

Awards venue: J-NOST Conference to be held at Indian Institute of Technology Madras, Chennai, India during **4–6 December 2014**.