



## School of Life Sciences

Manipal University



One-Day Symposium on

### Human Cytogenetics and Genetic Toxicology

December 10, 2014

Symposium will have few oral presentations from eminent scientists and a poster session of the selected abstracts submitted by the participants.

Registration Fee: ₹500

One-week workshop on

### Basics of Flow Cytometry and Genetic Toxicology

December 11-16, 2014

The workshop will have lectures on the basics of flow cytometry, its application in genotoxicity, wet lab experiments and tutorials.

Registration Fee: ₹6,000

Ph.D. Scholars, Researchers, Doctors, Young Scientists and Faculty Members are encouraged to attend. The symposium and workshop will discuss recent advances in the field of Cytogenetics, Genotoxicity and the Technical know how / wet lab experiments on the various Cytogenetic/ Flow Cytometric Methodologies for basic as well as Biomedical Research Applications.

Venue: **School of Life Sciences, Manipal**  
Last date for Registration: **15<sup>th</sup> November, 2014**

For more details contact

The Convener  
**School of Life Sciences**

**MANIPAL**  
UNIVERSITY

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## Institute of Advanced Study in Science and Technology

(An Autonomous Institute under Department of Science and Technology, Govt of India)  
Paschim Boragaon, Garchuk, Guwahati 781 035

### Admission to Ph.D. Programme for Academic Year 2014–2015

Advertisement no. 15

Date: 5 August 2014

The institute of Advanced Study in Science and Technology (IASST), Guwahati is an autonomous R&D institute under the Department of Science and Technology, Govt of India. The institute is engaged in frontier areas of research in the specific domain of Physical, Chemical, Mathematical and Biological Sciences. The institute's aim is to contribute to basic sciences and develop technology within its defined domain using local resources. The institute emphasizes on strong interdisciplinary Ph.D. programme across different divisions.

The institute invites applications for admission into Ph.D. programme for the year 2014–15 in the areas of Plasma Physics, Functional Analysis, Topology, Fuzzy Set theory, Stochastic Processes, Stochastic modeling, Molecular basis of plant–microbe interaction, Development of efficient fuel cell using exoelectrogenic bacteria, Microbial biosurfactants and their application, Microbial bioactive metabolite, Molecular diversity of human gut microbes and its implication on human health, Muga silkworm biology and silk biomaterial, Traditional knowledge based health care products research, Chemical method based hydrocarbon polluted field remediation.

A written test will be conducted for the applicants and the short-listed candidates will have to appear interview for final selection. Candidates who have qualified CSIR-UGC-NET/DBT-JRF/ICMR-JRF/ICAR-JRF examination are eligible for direct interview. For the details of the advertisement regarding basic qualification, application procedure, eligibility, dates of written test and interview, etc. please visit the IASST website: [www.iasst.gov.in](http://www.iasst.gov.in) and all correspondence must be done through IASST e-mail addresses: (1) [dir.iasst@nic.in](mailto:dir.iasst@nic.in), (2) [registrar@iasst.gov.in](mailto:registrar@iasst.gov.in).

Last date for submission of application through internet in **30 August 2014** and last date for receipt of hard copy in IASST in **30 August 2014**.

Registrar