

# WORKSHOP ON CANCER PROTEOMICS

27-29 January, 2013

Institute of Bioinformatics  
Mazumdar Shaw Cancer Centre  
Strand Life Sciences  
Bangalore

DBT Workshop Series  
on Cancer Informatics



## Objective

To discuss proteomic strategies and methods used in cancer research. To provide training in qualitative and quantitative proteomic data analysis and annotations.

## Content

Cancer – Clinico pathological and molecular biology view, Quantitative proteomics applications - methods, data generation, processing, bioinformatics analysis, Multi-omics view, Open discussion.

## Program

- Part I (Jan 27)** – **Perspective Talks/Lecture**  
(open to all interested)
- Part II (Jan 28-29)** – **Lab Sessions**  
(restricted to maximum 20  
selected candidates)

## Eligibility

Open to young investigators, clinicians, Ph.D. scholars and faculty working in the area of Cancer Biology / Proteomics / Bioinformatics. Interested candidates for the lab sessions (Part II) have to first apply by sending a **statement of purpose** along with their research background by e-mail before **December 31, 2012**. Selected candidates will be informed by e-mail by January 5, 2013. Registration fee for Part II inclusive will be accepted only from selected candidates (upto 20). Candidates with involvement in proteomics research programs and prior knowledge will be preferred.

## Registration

Please visit <http://www.ibioinformatics.org/registration.php> for registration details

**Letter of interest for Part II, with statement of purpose** Dec 31, 2012  
**Deadline for Registration:** Jan 12, 2013

### Contact

DBT Workshop  
Institute of Bioinformatics ITPL, Whitefield Road, Bangalore  
PIN: 560066, India Ph: 080-28416140, Fax: 080-28416132  
E mail: [dbtworkshop@ibioinformatics.org](mailto:dbtworkshop@ibioinformatics.org)

## Perspective talks by

- Dr. T S Ganesan**  
Adyar Cancer Institute, Chennai
- Dr. Moni A Kuraikose**  
(MSCC, Bangalore)
- Dr. Chitra Sarkar**  
(AIIMS, New Delhi)
- Dr. Gopal Kundu**  
(NCCS, Pune)
- Dr. Ravi Sirdeshmukh**  
(IOB, Bangalore)
- Dr. Harsha Gowda**  
(IOB, Bangalore)
- Dr. Debasis Dash**  
(IGIB, New Delhi)
- Dr. Akhilesh Pandey**  
(Johns Hopkins Med. Inst., USA)  
(IOB, Bangalore)
- Dr. Sanjay Navani**  
(Human Protein Atlas, Mumbai Site)
- Dr. Pramila Tata**  
(Strand Life Sci. Bangalore)

## Resource persons for the lab sessions

Faculty and Scientists from IOB and Strand Life Sciences, Bangalore

### Venue

Part I: Mazumdar Shaw Cancer Centre, Ele.City, Bangalore  
Part II: Institute of Bioinformatics, White Field, Bangalore

### Organizing Team

Ravi Sirdeshmukh, Co-ordinator  
Staff and Scientists at IOB,  
MSCC and Strand Life Sciences