



Faculty Development Programme
Statistical Tools for Biological Data Analysis

Organized by
Department of Biotechnology
Heritage Institute of Technology, Kolkata

Under the purview of TEQIP-II

July 8-25, 2016

Venue: Central Block, Heritage Institute of Technology, Kolkata

Over the years, the role of statistics has become more and more important in undertaking research work and proper analysis of experimental data. Various statistical methods and software have been developed with the rapid divergence of research work in the different classical as well as applied domains of Biological Sciences and Biochemical Engineering. This programme will give a broad exposure to various statistical tools used in cutting edge research and experimental data analysis. The programme will benefit faculty members engaged in research work, enhancing their professional skills.

The programme is open to the faculty members associated with recognized teaching institutions in the departments of Biotechnology, Biochemical Engineering and other Bioscience disciplines.

Coordinators:

Dr. Riddhi Goswami, Assistant Professor, Department of Biotechnology (Mob: 9831422222)

Dr. Soma Banerjee, Assistant Professor, Department of Biotechnology (Mob: 9831074344)

Registration:

The FDP does not have any registration fee for participants of the Heritage Institute of Technology. For outside participants, the registration fee is **Rs. 2000/-**.

All applicants are requested to mail a scanned copy of the application form duly filled in by **June 15, 2016** to **soma.banerjee@heritageit.edu**. Outside applicants are requested to pay the registration fee in cash on the spot.

Tentative list of speakers:

Dr. Ramkrishna Sen
Department of Biotechnology,
IIT Kharagpur

Dr. Arnab Karmakar,
Department of Chemical Engineering & Technology,
BIT Mesra

Dr. Ranjana Chowdhury
Department of Chemical Engineering,
Jadavpur University, Kolkata

Dr. Susmita Dutta
Department of Chemical Engineering,
NIT Durgapur

Dr. Raghunath Chatterjee
Human Genetics Unit,
Indian Statistical Institute, Kolkata

Dr. Soma Banerjee
Department of Hepatology & Centre for Liver Research,
Institute of Post Graduate Medical Education & Research, Kolkata

Dr. Arnab Ghosh
Department of Anthropology,
Visva Bharati, Santiniketan

Dr. Mithun Das
Department of Anthropology,
Sree Chaitanya College, Habra, West Bengal

Dr. Saurabh Ghosh
Human Genetics Unit,
Indian Statistical Institute, Kolkata

Dr. Nilabja Sikdar
Human Genetics Unit,
Indian Statistical Institute, Kolkata

Dr. Indranil Mukhopadhyay
Human Genetics Unit,
Indian Statistical Institute, Kolkata

Dr. Soumyajit Chowdhury
Department of Zoology,
MUC Women's College, Burdwan, West Bengal

**FDP on “Statistical Tools for Biological Data Analysis”
July 8-25, 2016, Heritage Institute of Technology, Kolkata (HITK)**

Registration Form

Name:

Designation:

Name of the College/ University:

Qualification:

Address:

Phone no:

Mobile Number:

Email ID:

Experience (years):

Teaching (years):

Research (years):

I wish to register for the FDP programme on “**Statistical Tools for Biological Data Analysis**” to be held at HITK, July 8-25, 2016.

Date:

Place:

Signature