

# Workshop on “Data analytic techniques for Astronomy”

November 23-25, 2010

Sponsored by: Inter-University Centre for Astronomy & Astrophysics (IUCAA), Pune

Organized by: IUCAA Resource Center, Kolkata and Statistics Department, BU

## OBJECTIVE:

Astronomy is presently going through an exciting phase as copious amount of data is obtained from various astronomical observatories in India and abroad. This data provides new insights into the many different enigmatic objects in the universe. The aim of the Workshop is to focus on the recent developments in the field with emphasis on data analysis and management. The workshop will consist of introductory lectures highlighting these recent trends and on statistical methods to analyze astronomical data.

The workshop is intended for young faculty members and Research Scholars from Physics, Mathematics and Statistics affiliated to Universities, Institutes and Colleges. Interested post graduate students may also apply.

## LIST OF PROBABLE SPEAKERS:

Prof. Ajit Kembhavi (Director, IUCAA), Prof. Ranjeev Misra (IUCAA), Prof. Sailoananda Mukherjee (IRC-Kolkata), Prof. Dilip Roy (Centre for Management Studies, BU), Prof. Asis Kumar Chattopadhyay (Dept. of Statistics, CU), Prof. Aditya Chattopadhyay (Dept. of Statistics, CU), Dr. Tanuka Chattopadhyay (Dept of Applied Mathematics, CU), Dr. Sarbeswar Chaudhuri ( Dept of Physics, BU), Prof. Ashish Sengupta (Applied Statistics Unit, ISI, Kolkata), Prof. Somnath Chakraborty (Dept of Physics, Visva Bharati), Prof. Asoke Sen (Assam University).

## HOW TO APPLY

Interested participants may write to Dr. Arindam Gupta at [arindamdeep@yahoo.com](mailto:arindamdeep@yahoo.com) stating the following: Name, Institution, e-mail id, Contact number, Address for communication, Field of Research, Name of Supervisor, Academic Qualification.

## LAST DATE FOR RECEIVING APPLICATIONS

The dead line for receiving application is **September 15, 2010**.

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