

**Date: 9-10 October 2018**

**Time: 10:00 a.m.**

**Venue:**

Department of Physics, Cooch Behar Panchanan Barma University, Cooch Behar 736101, West Bengal

**Registration:** There will be no registration fee. People interested in participating should apply formally with an abstract of his/her proposed talk to Prof. P. Haldar (prabirhaldar@gmail.com) Cell: +919874234287 with a copy to Prof. B. C. Paul, (bc\_paul@hotmail.com)

**Abstract submission deadline: 30 September 2018**

For further details, Contact: Dr. R. Sharma (rsharma.jpg@gmail.com)

# Recent Advances in Astrophysics and Cosmology

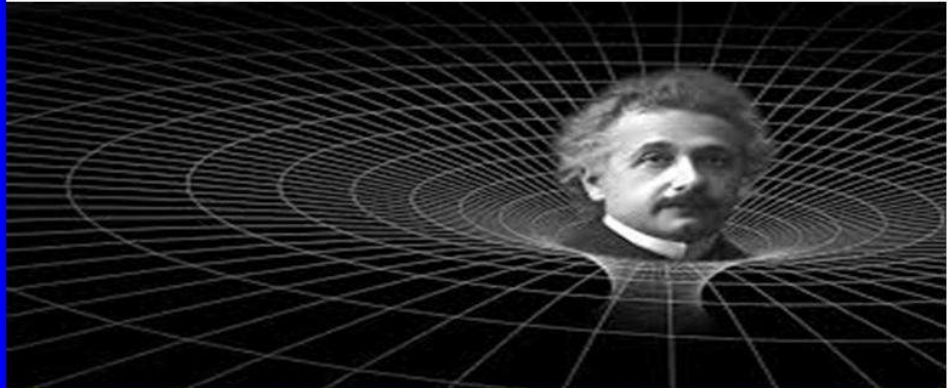
The Department of Physics, Cooch Behar Panchanan Barma University cordially invites you to attend a workshop on

## Recent advances in Astrophysics and Cosmology

jointly organized by



**Department of Physics,  
Cooch Behar Panchanan Barma University  
and  
IUCAA Resource Centre,  
University of North Bengal**



**Objective:** Cooch Behar Panchanan Barma University (CBPBU), named after the renowned 19th century social reformist from Cooch Behar Thakur Panchanan Barma (1866-1935), was established in the year 2012. Since its inception, the university has thrived for excellence in education and research. With an objective of promoting research in the field of astrophysics and cosmology, the Department of Physics, CBPBU in collaboration with the IUCAA Resource Centre of North Bengal University (NBU) will be organizing a seminar on "Recent advances in Astrophysics and Cosmology" on 09 -10 October 2018. The primary goal of the programme will be to provide an introduction into some of the recent advances in astrophysics and cosmology. Post-graduate students, research scholars and young faculty members of colleges and universities may apply.

**Topics to be covered:**

- Classical and Quantum gravity;
- Astro-particle physics;
- Cosmology

**Invited speakers:**

1. Prof. Ranjeev Mishra, IUCAA
2. Prof. Kanak Saha, IUCAA
3. Prof. S. Mukherjee, North Bengal university
4. Prof. B. C. Paul, North Bengal University
5. Prof. Farook Rahaman, Jadavpur University
6. Prof. Mehedi Kalam, Aliah University
7. Prof. Sk. Monowar Hossein, Aliah University

**Coordinators:** Prof. Kanak Saha, IUCAA, Prof. B. C. Paul, NBU and Prof. P. K. Haldar, CBPBU

**Secretary:** Dr. Ranjan Sharma, CBPBU

**Assistant Secretary:** Dr. P. K. Chattopadhyay, CBPBU

**Treasurer:** Dr. Manirupa Saha, CBPBU

Sponsored by: The Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune, Govt. of India

