



ENLIGHTENMENT TO PERFECTION

IUCAA Sponsored Winter School on General Relativity and its Application

Duration of the School : November 23-28, 2015

Coordinators : B. C. Paul, NBU; S. Jhingan, JMI, New Delhi; R. Misra, IUCAA, Pune

Objective : The main objective is to expose and refresh researchers in the area of General Relativity (GR) and its applications. This year being the hundred years of discovering GR, it gives an immense opportunity to spread awareness about recent developments in the field as well as to train the young minds for their research in Astrophysics and Cosmology.

Venue : Physics Department, North Bengal University (NBU), Siliguri, Dist : Darjeeling. Siliguri is popularly known as gateway of North-East India. It is situated at the foot hills of the Himalaya and well connected by road, rail (Nearest Railway station is New Jalpaiguri (NJP) which is 15 km. from NBU) and AIR (Bagdogra). For details please visit university **website: www.nbu.ac.in**

About thirty participants from research motivated students, research scholars and young faculties will be selected to participate in the school. A number of lectures and tutorials will be arranged over the duration of the school. Faculties of the School :

1. Thanu Padmanabhan, IUCAA, Pune
2. Sailoananda Mukherjee, Retd. Professor, NBU
3. Sanjeev Dhurandhar, IUCAA, Pune
4. Subenoy Chakraborty, JU, Kolkata
5. Sanjay Jhingan, JMI, New Delhi
6. Kamal Kanti Nandi, NBU
7. Dhurjati Prasad Datta, NBU
8. Bikash Chandra Paul, NBU
9. Sanjit Mitra, IUCAA, Pune (Tentative)
10. Biswajit Paul, RRI, Bangaluru

There will be no **Registration fee**. Selected participants will be given train fare (up to AC 3T)/Bus only and local hospitality. Applications only in proper format applied with a recommendation from supervisor/Head of Department (for PG students) will be considered.

Format of application:

i. Name ii. Gendre (Male/Female) iii. Date of birth iv. Address for communication v. Mobile number and e-mail address vi. Educational qualifications (Degree, Board/University, Year of Pass, Class/Division) vii. Name of Supervisor/Area of Research viii. Present position ix. Train/Bus fare reimbursement required : Yes/No x. Recommendation from supervisors/ Head of the department (to be attached with the hardcopy & a scan copy to be sent by e-mail) xi. Signature of the candidate with date xii. Signature of the Head of the concerned Department/Supervisor with office seal.

Properly filled in application format should reach at ircnbu@gmail.com with a copy to sanjay.jhingan@gmail.com before September 05, 2015. Selected candidates will be informed by September 15, 2015. Address for correspondence :

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