UGC SAP SPONSORED THREE-DAY SEMINAR

ON

TOPOLOGY & ALGEBRA



26th - 28th March, 2018

Department of Mathematics

North Eastern Hill University NEHU Campus, Shillong - 793022 Meghalaya, India



The North Eastern Hill University (NEHU) was established in the year 1973 with the objective of disseminating and advancing knowledge in the hill areas of the North Eastern Region of India. It has a special mandate to improve the social and economic conditions and welfare of the people in these areas, with a particular emphasis on their intellectual, academic and cultural advancement. In the past 43 years, the University has been rendering yeoman's service to these areas, in fulfilling this mandate.

The Department of Mathematics was established in the year 1974. From that time onwards, the department has been striving to provide quality and rigorous M.Sc., M.Phil. and Ph.D courses in the fundamentals of the core areas of mathematics like Algebra, Analysis, Differential Equations, Topology, Geometry, Number Theory and their applications such as Relativity Theory and Cosmology, etc. It has always followed the culture of all good universities of the world and pursued fundamental research of an original nature rather than repetitive and marginal research.

OBJECTIVE

The seminar aims to facilitate the young researchers to get exposure to the latest developments on Topology and Algebra and also to provide an opportunity to research workers of the country to discuss their research work and interact with fellow researchers.

RESOURCE PERSONS

Prof. SD Tripathi, HRI, Allahabad Prof. Siddharth Gadgil, IISc, Bangalore Prof. Om Prakash, IIT, Patna Prof. HK Mukerjee, Retd. Prof., NEHU, Shillong

IMPORTANT DATES

The last date for receiving applications, full length paper submission:

28th February 2018 Intimation for acceptance: 10th March 2018

TOPICS

Topology Algebra

REGISTRATION

Interested applicants are requested to intimate the following: Name, Institution, Email, Phone No., Whether intending to present a paper/talk, Title of the paper/talk to be presented by email to:

> Dr. A M Buhphang Programme Co-ordinator email: ardeline 17(a) gmail.com Ph: 0364 2722720 +91 94361 61409

latest by 28th February, 2018.

INVITATION FOR PAPERS

Original and unpublished work in Topology and Algebra are invited for presentation at the seminar. However, papers from Geometry & Dynamical Systems are also welcome.