

NATIONAL CONFERENCE ON ADVANCED MATHEMATICAL & APPLIED SCIENCES

Organized by

DEPARTMENT OF MATHEMATICAL SCIENCES
BODOLAND UNIVERSITY

1ST & 2ND JULY, 2020



ABOUT THE NATIONAL CONFERENCE

The National Conference will be held during 1st & 2nd July, 2020 on online mode. The aim of the conference is to bring academicians, researchers and students working in the field of Mathematical Sciences and its interdisciplinary subjects from different Universities/colleges at one place which will help them to exchange their knowledge and ideas. Our main objective is to help each other to get up-to-date about their current works, latest findings and new developments in mathematics and related areas during this COVID-19 Pandemic situation.

CALL FOR PAPERS

Research papers/articles from academicians, research scholars are invited to present their original and unpublished work, not submitted for publication elsewhere in the NATIONAL CONFERENCE ON ADVANCED MATHEMATICAL & APPLIED SCIENCES. All the participants will have to submit the soft copy (Times New Roman, 12 size, 1.5 line spacing) of the ABSTRACT of the paper in Word or LaTeX.

MODE OF PRESENTATION

All the sessions will be in online mode. There will be two types of presentation mode:

1. Oral Presentation
2. Poster Presentation

The proposed national conference will be conducted in online mode using Cisco Webex Meetings for oral presentations and Facebook page for poster presentations. The participant selected for poster presentation will have to upload their poster before 1st July 2020 in Facebook page.

BODOLAND UNIVERSITY

Bodoland University was established by Bodoland University Act 2009, passed in the Assam legislative Assembly. The present Bodoland University is an up-gradation of the Kokrajhar campus of Gauhati University to a full-fledged state University as per the provision of the Act. Bodoland University is

located in Debagaoan, which is about 9 kms away from Kokrajhar town and is well connected by bus, auto-rickshaw, taxi from Kokrajhar town.

DEPARTMENT OF MATHEMATICAL SCIENCES

The Department of Mathematical Sciences started functioning as a full-fledged department in 2011 under Bodoland University established under the Bodoland University Act, 2009. The Department carries out research in the areas of Relativity and Cosmology, General Topology, Fuzzy Sets and its applications, Fuzzy Topology, Graph Theory and Functional Analysis.

REGISTRATION FEES

- No registration fees.
- Limited seats are available.
- E-certificates will be given to all the participants.

HOW TO APPLY

All the participants are requested to register online on or before 25th June. Registration for all the participants is mandatory. Only limited seats are available. Go to the link given below to register.

<https://forms.gle/CM4dBvCLRekYLuNM9>

IMPORTANT DATES

- The National Conference will be organized on online mode on 1st & 2nd July, 2020.
- Starting date of Registration : 16th June 2020.
- Last date of Registration : 25th June 2020.
- Opening date for abstract submission : 16th June, 2020.
- Closing date for abstract submission: 25th June, 2020.

CONTACT DETAILS

All the correspondence should be sent to the following mail : ncamas2020@gmail.com.

For technical assistance contact :

Dr. Rajshekhar Roy Baruah
Mobile No. : 8638311599
Email ID : rsroybaruah007@gmail.com

Dr. Dipankar Das
Mobile No. : 9957117667
Email ID : dipankardasguw@gmail.com



MAJOR THRUST AREAS

This conference aims to provide a forum for researchers to exchange research and development in all aspects of (Topics of interest include, but are not limited to):

- Algebra
- Astrophysics
- Differential Equations
- Dynamical Systems
- Fluid dynamics
- Functional Analysis
- Fuzzy Set theory
- Fuzzy Mathematics
- Graph Theory
- Mathematical Biology and Bio-Statistics
- Mathematical Physics
- Number Theory
- Numerical Computation
- Operation Research
- Plasma physics
- Relativity and Cosmology
- Statistics
- Interdisciplinary Applications



ORGANIZING COMMITTEE OF THE NATIONAL CONFERENCE

Chief Patron: Prof. Laishram Ladusingh
Vice-Chancellor, Bodoland University, Kokrajhar

Patron: Mr. Ashwini Kumar Doley, ACS
Registrar, Bodoland University, Kokrajhar

Chairman: Dr. Mukunda Dewri
Head i/c,
Department of Mathematical Sciences,
Bodoland University, Kokrajhar

Conveners:
Dr. Rajshekhar Roy Baruah
Dr. Dipankar Das

Organizing Secretaries:
Dr. Dipak Kumar Mitra
Dr. Bhimraj Basumatary
Dr. Surajit Kumar Nath

