

# International Conference on Mathematical Modelling in Applied Sciences (ICMMAS2020)

June 28-30, 2020

DIBRUGARH UNIVERSITY

## Organized By

Department of Mathematics, Dibrugarh University,  
Dibrugarh, Assam, India. (Accredited 'A' grade by NAAC)

### INVITATION

The Department of Mathematics, Dibrugarh University cordially invites and welcomes you to the three days International Conference on Mathematical Modelling in Applied Sciences (ICMMAS2020) during 28 – 30 June, 2020.

### OBJECTIVE

The main objective of ICMMAS2020 is to provide a platform to share and discuss the research carried by scientists and researchers in the field of Mathematics in Applied Sciences. It provides opportunities for researchers to exchange new ideas with the experts of various fields.

### About the Institute:

Dibrugarh University is a public university in India, which was established in 1965. The University hosts more than 175 affiliated colleges and institutes and is accredited 'A' grade by NAAC. For more details, please visit [www.dibru.ac.in](http://www.dibru.ac.in).

### About the Department:

The Department came into existence in 1967 with a major objective to serve as a center of academic excellence in the area of Post Graduate education in Mathematics and to provide research facilities for teaching, training and research in this area. The Department has successfully completed the SAP (DRS-I) and SAP (DRS-II). The department offers M.A/M.Sc., M. Phil and Ph.D. programme in Mathematics. For more details, please visit <https://dibru.ac.in/faculty-of-studies/2014-12-25-08-59-12/dept-of-mathematics>.

### CALL FOR ABSTRACT/PAPER

The interested participants are requested to submit their extended abstracts in the link provided during online Registration. The Abstract should be within 250 words and should carry the title of the paper and author details.

ICMMAS2020 provides a forum for presentation of research papers in the following areas, but not limited to-

- |                       |                            |
|-----------------------|----------------------------|
| ➤ Applicable Analysis | ➤ Non-linear dynamics      |
| ➤ Bio-Mathematics     | ➤ Numerical Linear Algebra |
| ➤ Combinatorics       | ➤ Optimization             |
| ➤ Decision Theory     | ➤ Plasma Dynamics          |
| ➤ Fluid Dynamics      | ➤ Theoretical Statistics   |
| ➤ Game Theory         | ➤ Uncertainty Modelling    |
| ➤ Graph Theory        |                            |

- The interested participants may submit their full papers for consideration in our departmental journal "Mathematical Forum" (included in UGC-CARE list) (<http://mathematical-forum.org/>)

### Instruction for the participants

- All the sessions will be in **online mode**.
- All correspondence should be sent to [icmmas2020@gmail.com](mailto:icmmas2020@gmail.com).
- For any technical support, authors are requested to contact [techsupport@dibru.ac.in](mailto:techsupport@dibru.ac.in).

### Registration Information

Authors are requested to

- register through the link: [https://dibru.online/seminar\\_workshop/login](https://dibru.online/seminar_workshop/login)
- pay INR 500 (for Research Scholar) / INR 1000 (for Faculty)/USD 50 (for other country) via online transfer as Registration Fee.
- send a copy of money transfer through the email: [icmmas2020@gmail.com](mailto:icmmas2020@gmail.com)

## IMPORTANT DATES

- Starting date of Registration : 10 June 2020
- Last date of Registration: 22 June, 2020 [till 5:00 p.m.(IST)]
- Last date of Abstract submission: 22 June, 2020

### COMMITTEE

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Vice-Chancellor  
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Dibrugarh University
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