



International Web Conference on Advance Research in Science, Humanities and Social Science (IWCARSHSS 2020)

July 09 - 10, 2020

Organized by *Department of Applied Mathematics, Maharaja Bir Bikram University, Agartala, Tripura, India*

CHIEF PATRON

Prof. Satyadeo Poddar

Vice Chancellor
Maharaja Bir Bikram University

ADVISORY COMMITTEE

Dr. Sumanta Chakrabarti
Registrar, MBB University

Prof. Anjan Mukherjee
Ex Pro Vice Chancellor
Tripura University

Prof. Nandadulal Bairagi
Jadavpur University

Prof. Tapan Kumar Kar
IEST, Shibpur

Prof. Binod Chandra Tripathy
Tripura University

Prof. Abhijit Lahiri
Jadavpur University

CONVENER

Dr. Runu Dhar

ORGANIZING SECRETARY

Dr. Debadatta Adak

INTRODUCTION: Today the human race and the world are experiencing a never-seen-before situation due to the COVID-19 pandemic. All over the world there is a reign of confusions, fright and uncertainty. Due to social lock downs enthusiastic, aspiring and energetic people are compelled either to be isolated inside their homes or restricted to move only within some boundaries. Social and mental depressions are increasing day by day. But whatever the situation may be we must not lose our hope. We have to continue our learning and sharing our thoughts with others. We have to break all the barriers, if not physically, then virtually. Even if we are isolated from others our minds, views and expressions must connect. In this perspective of learning and sharing of thoughts, the Department of Applied Mathematics, MBB University is organizing this Web Conference where academicians, researchers and students from all fields of knowledge may it be Science; Humanities; Social Science or any other allied fields, can come together. In current COVID-19 pandemic situation, Web Conference possibly the only feasible way to assemble all the thinking minds from various parts of the world as well as India. Moreover, we feel that there should be no barrier in sharing of knowledge and experience in the research field in present world scenario. Hence we have included the three major fields of knowledge as the main themes of this web conference. Therefore, any academician, researcher or student from any field of academia can present and share their work in front of the others and also learn about the recent trends of various streams.

OBJECTIVE: The main objective of this web conference is to bring all the aspiring and enthusiastic minds together and explore the interconnectedness of all streams of research. In this web conference there is no subject barrier. Any one from any field of academia can present their works. So that we can understand we may have locked physically but our minds are going on even under the menace of COVID-19 pandemic. The world will know that we have not stopped learning, have not stopped thinking and most importantly we have not lost hope. We will let all of our fellow people know that we will not go quietly into the night! We will not vanish without a fight for our right to live and learn!

SCOPE OF IWCARSHSS 2020:

- 1. Any field of Science** (*Special reference to North-East India*)
- 2. Any field of Humanities and Social Science** (*Special reference to North-East India*)
- 4. Any other allied fields**
- 5. Any research related to COVID-19 pandemic**

LOCAL ADVISORY COMMITTEE

Dr. Premtosh Majumder

Sri. Jyoti Prasad Debbarma

*Dr. Sharmistha Bhattacharya
Halder*

Dr. Apu Kumar Saha

Dr. Bindu Ranjan Chakma

Sri Prasenjit Roy

Dr. Anuj Kanchan Datta Roy

Dr. Sudip Bhattacharjee

Dr. Antiarbum Ranglong

Smt. Rebeka Debbarma

Dr. Rakesh Roy

VENUE



Academic Building, MBB University

VENUE:

Department of Applied Mathematics, Maharaja Bir Bikram University, Agartala, Tripura-799 004

ABOUT TRIPURA AND AGARTALA:

Tripura is one of the *Seven Sisters* states of North-East India. It is immortal through the novels of the great *Rabindranath Tagore*. Agartala is the capital of Tripura. Holy shrine Tripureswari temple is situated about 50 KM from Agartala. Other attractions of Agartala are: State Museum at Ujjayanta Palace, Sipahijala Wildlife Sanctuary (habitat of spectacled monkey *Trachypithecus phayrei*), Kasba Kali Temple, Nirmahal etc. Agartala is well connected by Air with Kolkata, New Delhi and Guwahati as well as by bus/train from Silchar, Shillong, Guwahati and Dhaka (capital of Bangladesh). For sightseeing visit: www.Tripuratourism.com.

MAHARAJA BIR BIKRAM UNIVERSITY, AGARTALA:

It is a State University of Tripura and bears the name of the last King of Tripura *Maharaja Bir Bikram Kishore Manikya*. MBBU was established on 1st November, 2015. It consists of four PG Departments: Applied Mathematics, English, Public Administration and Library & Information Science. Maharaja Bir Bikram College, Bir Bikram Memorial College and Law College are affiliated to MBB University.

DEPARTMENT OF APPLIED MATHEMATICS

This department offers courses on both Pure and Applied genre. It is one of the pioneering departments to offer an interdisciplinary course connecting social sciences and mathematics. So far we have organized an International Conference (ICRTMS 2018), a National Conference (NCAMM 2019), and a One Week Workshop (NWCMA 2019). We regularly organize departmental seminars, popular lectures, projects etc. to stimulate the enquiring minds of the aspiring students and to encourage them to pursue quality research.

KEY DATES: **Last date of Registration: June 30, 2020**

Every Paper Presenter is requested to prepare a video (**maximum 10 minutes duration**) of his/her presentation and send by **Email** (*Google Drive with Sharing Link*) to iwcarshss2020@gmail.com or by **WhatsApp** to **9883895228** or **9436465944**. The video must be send on or before **June 30, 2020**.

REGISTRATION FEE:

All the Paper Presenters and Participants have to donate **Rs. 200/-** to the *Prime Minister's Relief Fund* using the link <https://pmmrf.gov.in/en/online-donation> as the Registration Fee of IWCARSHSS 2020. The **Screenshot/PDF** of the receipt of the donation and the duly filled in Registration Form of IWCARSHSS 2020 to be sent to the mail id iwcarshss2020@gmail.com on or before **June 30, 2020**.

PUBLICATION OF PROCEEDINGS:

The proceedings of the conference will be published as an ISBN indexed Edited Book with the **Selected Papers** presented in the conference after the completion of the conference. The interested paper presenters are requested to submit the Full Paper on or before **August 15, 2020**. The manuscript must be written in *MS Word format, 1.5 Spacing, Times New Roman (12 Font Size), Maximum 15 pages (A4 size)*.

FOR ANY QUERY CONTACT

Dr. Runu Dhar (08837275378)

Dr. Debadatta Adak (08777385202)

Website of **M. B. B. University**: www.mbbuniversity.ac.in