



International Conference on

Multidisciplinary Approaches towards Clean Environment

22-23 August 2024



Organized by
Directorate of Interdisciplinary Research
Assam Don Bosco University

ABOUT THE CONFERENCE

The conference covers all the major disciplines with an objective to promote “Viksit Bharat” by providing an ideal environment to develop new collaborations, discuss the applications, and disseminate the latest research and developments aligning to green environment in close collaboration with scientists, researchers, engineers, industrial companies, government agencies, non-government organisations and policy makers.

OBJECTIVES OF THE CONFERENCE

- To encourage cross disciplinary collaboration to facilitate the integration of diverse scientific and technological discipline.
- To promote innovative solution from various fields aimed at reducing environmental pollution.
- To enhance knowledge exchange and contribute to environmental sustainability.
- To develop policies for sustainable environmental management.

SUB-THEMES

- Good health and well being (SDG 3)
- Clean energy and water (SDG 6 & SDG 12)
- Sustainable cities and communities (SDG 11)
- Climate action (SDG 13)
- Green and circular economy (SDG 12)
- Life on air, land, and water (SDG 15 & SDG 14)

INVITED SPEAKERS

- **Prof. Meir Shillor** (Fulbright Professor), Department of Mathematics and Statistics, Oakland University, USA
- **Prof. Ravi Madhavan**, Dept. of Business Administration, Pittsburgh University, USA
- **Prof. Robin Dunbar**, University of Oxford, UK
- **Prof. Mohan Chandra Kalita**, Former HOD, Department of Biotechnology, Gauhati University, India
- **Prof. Anil Kumar Dikshit**, Dept of Environment Science and Engineering, IIT Mumbai, India
- **Prof. Chirashree Ghosh**, Dept of Environment Science and Engineering, University of Delhi, India
- **Prof. Sudha Goel** (Environmental Scientist), Dept of Civil Engineering, IIT Kharagpur, India
- **Prof. Mojibur R Khan**, Micro-biologist, Institute of Advanced Study in Science and Technology, IASST, Guwahati, India

ABOUT THE UNIVERSITY

Assam Don Bosco University (ADBU) is a non-profit, coeducational university located in Guwahati, Assam. It was founded in 2008 by the Salesians of Don Bosco (SDB). It is Assam’s first state university in the private sector. The university is recognized by the University Grant Commission (UGC) with 2f and 12B status and accredited with “A” by the National Assessment and Accreditation Council (NAAC).

ADVISORY COMMITTEE

- Fr. Joseph Nellanatt, Pro VC, Assam Don Bosco University (ADBU)
- Prof. K.G. Bhattacharyya, NAAC Coordinator, ADBU (Former Professor, Department of Chemistry, Gauhati University)
- Fr (Dr) Johny Jose, Former Registrar, ADBU
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- Prof. Stefano Galatolo, University of Pisa, Italy
- Prof. Martin Bohner, Missouri University of Science and Technology, USA
- Prof. Ishii Shihoko, University of Tokyo, Japan
- Mr. Mrinal Talukdar, Author, Film Maker & Senior Journalist, Pratidin Time
- Dr. Dipul Kalita, Sr. Scientist, CSIR-NEIST
- Dr. S. Nissi Paul, Deputy Registrar, ADBU
- Prof. Tarini Kumar Dutta, Dept. of Mathematics, ADBU
- Prof. Jai Narain Vishwakarma, Director of Research, ADBU
- Prof. Manoranjan Kalita, Director, School of Technology, ADBU
- Dr. Hemen Bharali, Director, School of Fundamental and Applied Sciences
- Dr. Riju Sharma, Director, Centre for Development Studies and Initiatives (CDSI) & International Relations, ADBU
- Prof. Lukose P. J., Dept. of MSW, ADBU
- Prof. Vikramjit Kakati, Director, Research & Development Cell (RDC), ADBU
- Dr. Bikramjit Goswami, HOD, Dept. of EEE & IQAC Coordinator

ORGANIZING COMMITTEE

Chief Patron:

- Fr. (Dr.) Jose Paley, Vice Chancellor, Assam Don Bosco University (ADBU)

Patron:

- Fr. Zacharias George, Registrar & Director of SoHSS, ADBU

Chairpersons:

- Dr. Monmoyuri Baruah, Director, Interdisciplinary Research (IDR), ADBU
- Dr. Lima Hazarika, Assistant Professor, Department of Zoology, ADBU

Convenors:

- Dr. Nazneen Hussain, Assistant Professor, Department of Bio-sciences, ADBU
- Dr. Abdur Rashid Ahmed, Assistant Professor, Department of Economics, ADBU

Co-Convenors:

- Dr. Biju Mani Das, Associate Professor, Department of Commerce, ADBU
- Dr. Hemashree Bordoloi, Assistant Professor, Department of Electronics & Communication Engineering, ADBU

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- Dr. Supriyo Sen, Assistant Professor
- Dr. Subhasish Roy, Assistant Professor
- Mrs. Debashree Borthakur, Assistant Professor

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- Dr. Ranjita Chanda, Assistant Professor
- Dr. Abhijit Bora, Assistant Professor
- Mr. Kaushik Bhuyan, Assistant Professor
- Ms. Jyotika Hazarika, Assistant Professor

CALL FOR ARTICLES

Original research work from academicians, research scholars, government officials, industry experts and students are invited to present their research work on the above mentioned themes or related topics.

SUBMISSION GUIDELINES

The abstract not exceeding 250 words may be mailed to the email ID: icmace.idr@dbuniversity.ac.in on or before 10th August 2024. The format should be MS Word, Times New Roman, Justified, Font 12, and Line Spacing 1.5. The abstract must contain 4-5 keywords.

The full paper should not exceed 5000 words. The format should be MS Word, Times New Roman, Justified, Font size 12, and Line Spacing 1.5. Selected papers will be published in a Scopus-indexed journals after editorial screening and reviewing.

REGISTRATION

Register yourself using the following link:

<https://forms.gle/TfVueu5txaWsufR29>

OR



Scan the QR code for Registration.

REGISTRATION FEE*

For Indian participants and participants from SAARC countries:

Participant Type	Regular	Early Birds
Students/ Scholars	Rs. 1,500/-	Rs. 1,000/-
Academicians	Rs. 2,500/-	Rs. 2,000/-
Delegates	Rs. 3,000/-	Rs. 2,500/-
SAARC Nationals	Rs. 5,000/-	Rs. 4,000/-

Registration fee for the participants from other countries:

Participant Type	Regular	Early Birds
Students/ Scholars	\$40	\$30
Academicians	\$60	\$50
Delegates	\$70	\$60

*Registration fee includes Conference Kit and Foods for conference days only.

For accommodation kindly contact Mr. Kaushik Bhuyan (+91 99540 90574).

BANK DETAILS

Registration fee to be transferred in the following Bank Account:

Bank A/c Name:	ASSAM DON BOSCO UNIVERSITY
A/c Number:	922010012834978
IFS Code Bank:	UTIB0001297
Bank Name:	AXIS BANK
Branch Name:	KHANAPARA

CONTACT US

For detailed information or query contact the following persons:

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- Dr. Nazneen Hussain: (+91) 86380 59498
- Dr. Abdur Rashid Ahmed: (+91) 70022 82159
- Dr. Biju Mani Das: (+91) 81348 04732
- Dr. Hemashree Bordoloi: (+91) 98648 53004

TOURIST ATTRACTIONS

- Kamakhya Temple (30 Km)
- Pobitora Wildlife Sactuary (50 Km)
- Manas National Park (130 Km)
- Kaziranga National Park (200 Km)

HOW TO REACH

- **By Air:**

LGB International Airport at Guwahati city (Assam, India) is 44 km away from the university. It takes 1 hour 30 mins approximately by a taxi from the airport to the university campus (Tapesia Campus).

- **By Train:**

The nearest railway station is Guwahati Railway Station (Station code: GHY) which is about 25 km away from the conference venue (Tapesia Campus).

- **By Bus:**

The Inter-State Bus Terminal (ISBT) at Guwahati city is just 23 km away from the university campus (Tapesia Campus).

CAMPUS ADDRESS

ASSAM DON BOSCO UNIVERSITY (TAPESIA CAMPUS)
TAPESIA GARDENS, KAMARKUCHI, SONAPUS
ASSAM- 782 402 (INDIA)

IMPORTANT DATES

- Last Date for Abstract submission: **August 10, 2024**
- Notification of Abstract Acceptance: **August 15, 2024**
- Submission of Full Paper: **August 18, 2024**
- Last Date for Registration: **August 20, 2024**
- Dates of Conference: **August 22-23, 2024**

TAPESIA CAMPUS (ADBU)



ACADEMIC BLOCK-II



ACADEMIC BLOCK-I



BUST OF ST. BOSCO



For any other query including the accommodation, write to us to the following email ID: icmace.idr@dbuniversity.ac.in

For more information kindly visit us at <https://www.dbuniversity.ac.in/>