

RMSTU International Bioscience Conference and Carnival 2025

“Innovations and Collaborations in Bioscience and Biosecurity: Quest for a Sustainable Healthcare and Agricultural Perspective”

Date: **May 16 – 18, 2025**

Venue: **Rangamati Science and Technology University**

Join us at Rangamati Science and Technology University (RMSTU) from May 16 to 18, 2025, for an exciting and transformative event. In collaboration with the Bangladesh Biosafety and Biosecurity Society (BBBS), we are proud to host the RMSTU International Conference and Bioscience Carnival. This event will bring together academics, scientists, researchers, policymakers, and industry professionals to explore cutting-edge advancements in bioscience.

Participants are invited to submit abstracts by April 25, 2025, focusing on key areas such as emerging and re-emerging diseases, biotechnology in agriculture, alternative medicine, drug discovery, nanotechnology, bioinformatics, and clinical data science. Accepted abstracts will be featured in oral presentations, poster sessions, and interactive discussions.

Don't miss this opportunity to engage with leading experts, share your research, and contribute to shaping a sustainable future. We look forward to your participation in this landmark event.

Important Dates

- **Abstract Submission Deadline:** 25 April 2025
- **Notification of Acceptance:** 30 April 2025
- **Registration Deadline:** 07 May 2025
- **Conference Date:** May 16 – 18, 2025

Event Highlights

- ❖ **Plenary Speech**
- ❖ **Keynote Speech**
- ❖ **Invited Speech**
- ❖ **3 – min Presentation**
- ❖ **Poster Presentation**
- ❖ **Debate for Science Idea Contest**
- ❖ **Science Policy Dialogue**
- ❖ **Moves and Motions of Traditional Healers**

Schedule Overview

- ❑ **Day 1:** Opening Ceremony, Plenary Speech, Gala Dinner
- ❑ **Day 2:** Technical Sessions, Poster Presentation, Closing Remarks
- ❑ **Day 3:** Carnival (Idea Contest, 3-min Presentation, Debate for Science, Moves and Motions of Traditional Healers, Science Policy Dialogue)

Plenary Speakers



Dr. Abed Chaudhury, Scientist, Writer
Adjunct Professor, Notre Dame University



Dr. Asadulghani, Biosafety Professionals, Researcher
Head of Biosafety, ICDDR



Dr. Monira Ahsan, Researcher, Academician
Professor, Dhaka University

Dr. Jitbanjong Tongpong, Researcher,
Academician
Associate Professor, Walailak University, Thailand



Topics

- ❖ **Emerging and Re-emerging Diseases:** Paths and Paves of Mitigation
- ❖ **Biotechnology in Agriculture:** Prospects and Paradigm
- ❖ **Alternative Medicine:** Therapeutic Benefits and Biosafety Measures
- ❖ **Drug Design, Drug Discovery, and Drug Delivery:** Regulations and Precautions
- ❖ **Bioscience in Other Fields:** Interdisciplinary Applications and Innovations
- ❖ **Nanodrugs and Nanomaterials:** Health Impacts as a Whole
- ❖ **New Molecules as Antimicrobial Products:** Bioresources and Bioengineering
- ❖ **Bioinformatics in Infectious Diseases:** Tackling Challenges from Hosts to Pathogens
- ❖ **Clinical Data Science:** Advancements in Diagnostics and Biosafety in Patient Care

Submission

Abstracts are to be submitted online through the conference website. The abstracts will be accepted based on peer review reports without any provision for revision.

Organizer

Rangamati Science and Technology University

Co-organizer

Bangladesh Biosafety and Biosecurity Society



Register for the conference until 30 April, 2025

International Authors / Participants	300 USD
Local Authors / Participants	2000 BDT
Local Student Authors	1500 BDT

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*Submitted abstracts that are accepted but not selected for oral presentation will be considered for Poster Presentation