



National Conference on “Recent Trends in Applied Sciences: A Special Focus on Nanoscience and Nanomaterials” (RTAS-2024)

Organized by

Department of Basic Sciences and Social Sciences, School of Technology, North Eastern Hill University, Shillong, 793022, India

Date: 22nd - 23rd March, 2024

Hybrid Mode

Objective of the Conference

Following are the objectives of the conference RTAS-2024:

- To provide a platform to the academicians (UG, PG, PhD, Postdoc/RA, Faculty, Professor, Scientists), industry and government to discuss new developments in the field of applied sciences, specially Nanoscience.
- To motivate, stimulate, and widening the domain knowledge of young minds and nanoscience researchers.
- To facilitate networking, friendship and collaborations among the researchers.
- To facilitate applied science/nanoscience researchers to solve contemporary problems of society and industry leading to creation of publication, books, patents, products and entrepreneur/startup.

Conference Thematic areas

- Role of physics, chemistry, biology, mathematics/statistics, environment science in Nanoscience
- Green and Sustainable Nanotechnology
- Large scale synthesis and Nanomaterials Manufacturing
- Nanomaterials for photocatalysis, adsorption and other cleaning technology
- Nanomaterials for sensor technology
- Nanomaterials for Supercapacitor and Battery
- Nanomaterials for Quantum/Photonic Devices
- Mathematical modelling of Nanostructures
- Safety and Toxicology aspect of Nanotechnology
- Global Nano market and Nanotechnology startups

Contact Details

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RTAS-2024 Conference, Dept of BSSS, NEHU, Shillong

Abstract Submission and Registration

Abstract should be submitted within 500 words in times New Roman format in 12 font size to rtas.2024.bsss@gmail.com within 11 March, 2024 The acceptance will be notified within 15 March, 2024. Participants needs to be registered through google form link <https://forms.gle/WzSQKnbsCTFbb1bz5> after acceptance by paying registration fees.

Chief Patron

Prof. Prabha Shankar Shukla, Vice-Chancellor, NEHU

Advisory Committee

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Organizing Committee

Conference Chair: Dr. Phrangstone Khongji, HOD, Dept of BSSS

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Account Details & Registration Fees

A/C Name: HOD OF BASIC SCIENCES AND SOCIAL SC

A/C No: 36315408972

Bank: SBI, NEHU Branch, Shillong

IFSC: SBIN0004295

Rs 300/- for students/Scholar

Rs 500/- for academicians/Industry/Govt

Important Dates

Last Date of Abstract Submission: **11 March, 2024**

Date of Acceptance: **15 March, 2024**

Last Date of Registration: **20 March, 2024**

