



ROYAL GLOBAL UNIVERSITY
GUWAHATI

**2 DAYS INTERNATIONAL CONFERENCE
(VIRTUAL)
ON
EMERGING AREAS IN SCIENCE &
TECHNOLOGY (EAST 2021)**

1st & 2nd JUNE, 2021

**ORGANISED BY
ROYAL SCHOOL OF APPLIED
& PURE SCIENCES**

ABOUT RGU

Royal Global University (RGU), Guwahati, Assam is a leading university of North-east India committed to provide unparalleled education to render holistic development of the students. It caters to 27 Schools, offering 130+ courses. Nestled in the prime location of Guwahati, the campus is well accessible. RGU is spread over a picturesque 27 acres of land with about 12 lakh square feet built-up area. The campus is secured, well-maintained and facilitated with state-of-the-art amenities, including conducive classrooms, conference rooms, auditoriums, studios, moot court, 85+high tech lab & libraries.

One of the strongest pillars of RGU is its highly qualified and well-experienced intellectual capital (250+ faculties), who also serve as the motivation catalyst for 5000+ students. Learning in RGU goes beyond the classrooms and text books. RGU strives for academic excellence through research-intensive and industry-oriented education instilled with a strong sense of becoming a global citizen.

ABOUT RSAPS

Royal School of Applied & Pure Sciences was formed in July, 2017 by merging three departments of Royal Global University namely Mathematics, Physics and Chemistry. All these three departments were a constituent part of this educational institution from its inception. The dedicated and experienced faculty members of RSAPS leave no stone unturned to enrich the aspiring students with the principles concepts and application of mathematics, physics and chemistry. RSAPS although very new, aims to be a center of excellence in the field of applied and pure sciences and is engaged in both research and teaching. The school is well equipped with necessary facilities for Physics, Chemistry and Mathematics laboratories.

RSAPS encourages students to gain and develop theoretical and practical knowledge, conceptual understanding, research skills, analytical and interpretive expertise, and communication potential, contributing to the development of the students.

CONFERENCE OBJECTIVE

The International Conference EAST 2021 aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of recent trends in Physics, Chemistry and Mathematics and its application to other domains.

- The goal of this conference is to acquaint the audience with the latest discovery in the field of Science, Engineering and technology so that they can carry the same to the people.
- The conference will help in sharing and enhancing the knowledge along with collaborative research.
- This will help in bridging the gap between Industry and Academia.

Thrust Areas:

- Physical Sciences
- Chemical Sciences
- Mathematical Sciences

Links for abstract submission:

- For Physical Sciences: physicalscience@rgu.ac
- For Chemical Sciences: chemicalscience@rgu.ac
- For Mathematical Sciences: mathematicalscience@rgu.ac

(**Please see the abstract format below)



Important dates:

Last date of registration: 15th May, 2021

Last date of abstract submission: 20th May, 2021

Notification of Acceptance: 26th May, 2021

Last date of payment of registration fee: 30th May, 2021

Link for registration: shorturl.at/puE13

Registration Fees

- Research Scholar / Students: Rs. 100/-
- Faculty members: Rs. 200/-
- Persons from Corporate / industry: Rs. 500/-
- International Participants: US \$ 30

RESOURCE PERSONS:

- Dr. Fu-Jen Kao, Professor, National Yang Ming University, Taiwan
- Dr. Jomar F. Rabajante, Professor, University of The Philippines Los Banos
- Dr. Arpita Saha, Associate Professor, Georgia Southern University

PATRONS:

- Dr. Ashok Kumar Pansari, Chancellor, RGU
- Sri Anil Kumar Modi, Pro Chancellor, RGU
- Prof. (Dr.) S. P. Singh, Vice Chancellor, RGU
- Prof.(Dr.) A. K. Buragohain, Chairperson, Academic, RGU
- Sri Ankur Pansari, Executive Vice President, GSFG

ADVISORY COMMITTEE:

- Prof. (Dr.) Amarendra Rajput, Professor, Department of Physics, RSAPS
- Prof. (Dr.) Hemanta Kumar Baruah, Professor, Department of Mathematics, RSAPS
- Prof. (Dr.) Anuradha Devi, Professor, Department of Mathematics, RSAPS
- Prof. (Dr.) Hiranya Kumar Choudhury, Professor, Department of Chemistry, RSAPS

Conveners:

- Dr. Bimalendu Kalita, Asst. Prof., Dept. of Mathematics
- Dr. Kamal Debnath, Asst. Prof., Dept. of Mathematics
- Dr. Maidul Islam, Asst. Prof., Dept. of Physics

Co-Conveners:

- Dr. Bornali Chetia, Asst. Prof., Dept. of Physics
- Dr. Gitanjal Deka, Asst. Prof., Dept. of Physics

Organizing Committee Members:

- Dr. Devika Phukan, Assoc. Prof. Dept. of Physics
- Dr. Pubalee Sarmah, Asst. Prof., Dept. of Chemistry
- Dr. Debarati Mitra, Asst. Prof., Dept. of Chemistry
- Dr. Sujata Deb, Asst. Prof., Dept. of Physics
- Dr. Biswajit Sarma, Asst. Prof., Dept. of Chemistry
- Mr. Anup Malakar, Asst. Prof., Dept. of Chemistry
- Dr. Sankar Barman, Asst. Prof., Dept. of Physics
- Dr. Debojit Sahu, Asst. Prof., Dept. of Chemistry
- Dr. Uttam Thapa, Asst. Prof., Dept. of Chemistry
- Mr. Bapan Kalita, Asst. Prof., Dept. of Mathematics
- Dr. Shazida Begum, Asst. Prof., Dept. of Mathematics
- Mr. H. Imomani Singh, Asst. Prof., Dept. of Mathematics
- Dr. Anuja Sinha, Asst. Prof., Dept. of Mathematics
- Dr. Dhiman Dutta, Asst. Prof., Dept. of Mathematics

For Enquiry Contact:

- For Physical Sciences: Dr. Bornali Chetia (9859719353)
- For Chemical Sciences: Dr. Uttam Thapa (7085329787)
- For Mathematical Sciences: Dr. Bimalendu Kalita (9707850886)

Visit website : www.rgu.ac for more information

** ABSTRACT FORMAT

Title (Times new roman, font size 16, First letter in uppercase, rest lowercase)

Presenting Author¹, Author²(Times new roman, font size 14)
¹Department, Organisation, Address, City-Pin Code (Country) (Italic, Times new roman, font size 12; superscripts for Organizations, if only one organization, no need of numbering)
²Department, Organisation, Address, City-Pin Code (Country)
*Corresponding Author E-mail: (Times new roman, font size 11) (only one)

ABSTRACT (Times new roman, font size 12) (Max. 500 words)

You are invited to submit the abstract (maximum of 500 words; font size 12). The topics of the Seminar include all the areas of science and technology.

Abstracts of a maximum of 500 words must be submitted online by May 20, 2021. Authors will be notified of the acceptance by May 26, 2021. Sent document accepted for presentation and included in the abstract booklet must be accompanied with full registration fee. Authors/Presenters are advised to pay the admissible registration fee latest by May 30, 2021.

Keywords: Keyword1; Keyword2; Keyword3; Keyword4; Keyword5; Keyword6 (Maximum 6).

Bank Details :

Account Name : Royal Global University

Account Number : 4651002100004685

IFSC Code : PUNB0465100

Bank : Punjab National Bank

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