

## Programme

### February 27, 2023 (Monday)

- 10:00 – 10:30 am : Opening of events of National Science Day Celebration, 2023
- 10:30 – 01:30 pm : **Science Quiz competition**  
(For VII-XII standard students)  
(For UG, PG students and research scholars)  
Quiz Master:  
**Dr. Palash Moni Saikia**  
Principal, Darrang College, Tezpur  
(Renowned Science Quiz Master in India)
- 01:30 – 02:30 pm : *Lunch*
- 02:30 – 04:30 pm : **Extempore speech**  
(For VII-XII standard students)

### February 28, 2023 (Tuesday)

- 09:00 – 10:00 am : Registration
- 10:00 – 11:15 am : Inaugural ceremony, National Science Day Celebration, 2023
- 11:15 – 12:15 pm : Keynote Address:  
**Dr. G. Narahari Sastry**, Director, CSIR-North East Institute of Science and Technology
- 12:15 – 12:30 pm : Inauguration of Science model exhibition-cum-competition
- 12:30 – 01:45 pm : *High Tea*  
**Science model exhibition-cum-competition**  
(For VII-XII standard students)  
**Poster competition** on the theme of NSD-2023 'Global Science for Global Well-being'.  
(For UG, PG and research scholars of RGU)  
**Display of R&D activities of RGU**  
(By research scholars of RGU)
- 01:45 – 02:30 pm : *Lunch*
- 02:30 – 03:30 pm : **Science Magic Show**  
**Prof. Pannalal Goswami / Dr. K. Phukan**
- 03:30 – 03:45 pm : *Tea Break*
- 03:45 – 04:30 pm : Valedictory Session



# NATIONAL SCIENCE DAY 2023 CELEBRATION

Rajiv Gandhi University  
Arunachal Pradesh

February 27-28, 2023

### Organised by



**Faculty of Basic Sciences**  
Rajiv Gandhi University  
Arunachal Pradesh

### In association with



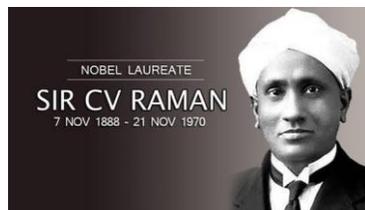
**Department of Science & Technology**  
Ministry of Science and technology  
Government of India



**Arunachal Pradesh State Council for Science & Technology**  
Government of Arunachal Pradesh

## About the Programme

The National Science Day is celebrated to commemorate the discovery of 'Raman Effect' by noted physicist Sir C. V. Raman on 28th February 1928. Along with the whole nation, The Faculty of Basic Sciences (Physics, Chemistry and Mathematics) of Rajiv Gandhi University is celebrating National Science Day 2023 with a two-day programme from 27-28 February 2023.



The first day is kept for science quiz and extempore speech competition on science topics among class VII-XII school students. In the second day, apart from the science model competitions among class VIII-XII students and poster competitions among UG and PG students of the University on the theme of this year's NSD i.e., "Global Science for Global Well-being" along with invited talks from eminent scholars in the field of Science popularization are arranged.

## About the University

Rajiv Gandhi University (formerly Arunachal University), was established in 1985 and was converted to a central university in 2007. It is the premier institution for higher education in the state of Arunachal Pradesh and has completed twenty-five years of its existence recently. The research work of several of its postgraduate departments has been funded by several governmental/non-governmental agencies. It is located atop Rono Hills on a picturesque tableland overlooking the river Dikrong. It is about 6 Km away from National Highway 52A which connects Arunachal Pradesh with Assam and other parts of India. Itanagar, the state capital, is situated 25 Km away from the university campus.

## About the Faculty of Basic Sciences

The Faculty of Basic Sciences was established with department of mathematics as the only department in the year 2005. With an aim to impart quality teaching and research in physical sciences, Department of Chemistry and Physics were established as a part of the faculty in the year 2011. The faculty currently offers post-graduate and doctoral programmes in three disciplines of chemistry, mathematics and physics.

Research thrust of the teaching staff of the faculty include materials for energy, natural products and medicinal chemistry, green and sustainable chemistry, synthesis, catalysis and mechanisms, optoelectronic devices, photovoltaics, computational materials, sensors, high energy physics, number theory, fluid mechanics, fuzzy sets & logic, algebra, analysis, graph theory and decision making. Teachers have also been able to receive grants from government and non-government funding agencies to conduct research.

## Organising Committee

### CHIEF PATRON

Prof. Saket Kushwaha, Vice-Chancellor, RGU

### PATRONS

Prof. Sanjeev Kumar, Dean, Faculty of Basic Sciences, RGU  
Dr. Nabam Tadar Rikam, Registrar, RGU  
Mr. C. D. Mungyak, Director cum Member Secretary, APSCST

### COORDINATORS

Prof. Pradip Kumar Kalita, HoD (Physics)  
Dr. Nipen Saikia, HoD (Mathematics)  
Dr. Lakhinath Saikia, HoD (Chemistry)

### ORGANISING SECRETARY

Dr. Rajesh Chakrabarty, Coordinator, DST-PURSE Project

### MEMBERS

Prof. Sahin Ahmed, Department of Mathematics, RGU  
Dr. Saifur Rahman, Associate Professor, Department of Mathematics, RGU  
Dr. Md. Harunar Rashid, Assistant Professor, Department of Chemistry, RGU  
Dr. Upamanyu Das, Assistant Professor, Department of Physics, RGU  
Dr. Heisnam Shanjit Singh, Assistant Professor, Department of Physics, RGU  
Dr. Dwipen Kakati, Assistant Professor, Department of Chemistry, RGU  
Ms. Dakjum Eshi, Assistant Professor, Department of Mathematics, RGU  
Dr. Ramen Jamatia, Assistant Professor, Department of Chemistry, RGU  
Dr. Bharat Kr Allam, Assistant Professor, Department of Chemistry, RGU  
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