



GOA UNIVERSITY

SCHOOL OF CHEMICAL SCIENCES (SCS)

AND

INDIAN NATIONAL YOUNG ACADEMY OF SCIENCE (INYAS)

organises

IGNITING CURIOSITY: A ONE-DAY SYMPOSIUM ON ADVANCED SCIENCE FOR YOUNG RESEARCHERS

8th November 2024

**Chemistry Auditorium,
School of Chemical Sciences (SCS),
Block E, Goa University,
Taleigao Plateau,
Goa 403206 India**

ABOUT THE SYMPOSIUM

Promotion of Science Among Young Researchers: This symposium will provide students exposure to advanced research through talks delivered by young scientists from leading institutes across the country. Engaging with cutting-edge research in the areas of therapeutics, sustainability, sensors and energy, will help participants to ignite their curiosity and gain novel insights, empowering them to develop innovative solutions and trigger futuristic ideas for sustainable development.

Encouraging Interdisciplinary Research: The symposium serves as an excellent platform for young researchers to explore diverse fields of expertise and plan for their scientific endeavors. This interaction will enhance their ability to engage in interdisciplinary research, promoting collaboration that can lead to potential ideas and applications.

Interaction with Young Scientists of Our Country: This event provides a valuable opportunity for young scientists to connect with their peers and established researchers. Engaging in discussions about scientific ideas, research challenges, and collaborative opportunities will help participants build a supportive network, facilitating future interdisciplinary initiatives.

PARTICIPANTS

This workshop is mainly intended for research students and M.Sc. students in chemistry, physics, life sciences, and related fields. The workshop is also open to interested faculty members of the Goa University, institutes, and colleges.

ORGANIZING COMMITTEE

CONVENORS

Dr. Rohan Keshav Kunkalekar
School of Chemical Sciences (SCS),
Goa University

Dr. Amit Ashok Vernekar
INYAS Member
CSIR-Central Leather Research Institute,
Chennai

FACULTY ORGANISING COMMITTEE

Prof. Vidhyadatta M. S. Verenkar
Dr. Vinod K. Mandrekar
Dr. Diptesh G. Naik

Contact Details

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INVITED SPEAKERS

Dr. Kaustubh R. S. Priolkar
Goa University, Goa

Dr. H. S. S. Ramakrishna Matte
Centre for Nano and Soft Matter
Sciences, Bengaluru

Dr. Vinayak B. Kamble
Indian Institute of Science Education and
Research, Thiruvananthapuram

Dr. Shilpi Kushwaha
CSIR-Central Salt & Marine Chemicals
Research Institute, Bhavnagar

Dr. Venkatesh V
Indian Institute of Technology, Roorkee

Dr. Arup Mukherjee
Indian Institute of Technology, Bhilai

Dr. Amit A. Vernekar
CSIR-Central Leather Research Institute,
Chennai

ABOUT GOA UNIVERSITY

Goa University was established under the Goa University Act of 1984 (Act No. 7 of 1984) and commenced operations on 1 June 1985. The University took over the enhanced role of the Centre of Post-Graduate Instruction and Research (CPIR) which was set after the liberation of Goa by India in December 1961, by the University of Bombay (now Mumbai), in June 1962. Since 1985 Goa University has offered graduate and post-graduate studies and research programmes. QS University rankings have ranked Goa University in the range of 61-65 among Indian Universities for the year 2022 and among the QS World University Rankings for 'QS Asia University Rankings 2022', Goa University is among the group of 501-550 universities.

ABOUT INDIAN NATIONAL YOUNG ACADEMY OF SCIENCE

INyas was founded by INSA in December 2014 with a vision to promote Science education and networking among Young Scientists.

Currently, engaged in variety of Science outreach activities for school students, training program, workshops and webinars for Young Scientists, Scientific meetings of high standard and of interdisciplinary nature and networking not only among Indian Young Scientists but worldwide through various other National Young Academies and Global Young academy (GYA).

INyas organizes several flagships events, like PRAYOJAN, RuSETUP & WiSDom. In addition to this INyas also supported outreach events like remote area lecture series and science awareness camps to target the underprivileged section of society. Through its capacity building programs, training programs and scientific meetings, INyas aims to extend its multidimensionality to young researchers and academicians. The academy organises various competitions like Saransh - Thesis Presentation Competition, National Competition for Research Excellence, Sci-Art Image Competition, and school level competitions to encourage students and scholars. Among the various initiatives.

REGISTRATION

Last Date for Registration is 28/10/2024

No Registration Fees

**As the number of seats are limited,
On-Spot registration will NOT be
entertained**

To register please click below:

[Registration Form](#)

THE SCHOOL OF CHEMICAL SCIENCES (SCS)

The establishment of the School of Chemical Sciences took place by transforming one of the existing and oldest (established in 1965 as a part of Centre for Post-Graduate Instruction and Research of the then Bombay University) department (of Chemistry) into a School. The School is currently located in the faculty block E since April 2013, with modern infrastructure, conducive for quality education and research in Chemistry. The School (formerly Department of Chemistry) earlier had Organic, Inorganic, Physical and Analytical Chemistry as distinct streams and since AY 2019-20, the Biochemistry has been added as its fifth stream. The establishment of this School is in line with the reorganization of the institutional architecture that allows us to rebrand and showcase our strengths in research and teaching in various Chemistry streams. The research at this School has been recognized by the award of projects to the individual faculty members and also receiving handsome grants from the University Grants Commission (UGC) and the Department of Science & Technology (DST), Govt. of India in their prestigious programs like UGC-SAP and DST-FIST. The School of Chemical Sciences has various modern sophisticated instruments required for state-of-the-arts research. The school has a rich tradition of excellent research output and the culture of performing better which has resulted, over the years, in the contribution of 30-40 percent of research publications of Goa University, annually.

**The number of participants is
limited to 100**

**Selection will be conveyed by email after
28/10/2024**