



Edition

RESEARCH & INDUSTRIAL CONCLAVE

Fusing Knowledge, Innovation, and Enterprise





10-12 OCTOBER'25

Jointly Organized by:



Students' Academic Board IIT Guwahati



IIT Guwahati Research Park

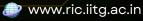


Academia





Indian Institute of Technology Guwahati



research_conclave@iitg.ac.in



The conclave will feature:

- Interdisciplinary Research: From Al-driven solutions to advanced materials and biotechnology.
- Industry-Academia Synergy: Showcasing scalable technologies and entrepreneurial opportunities.
- Inclusive Dialogue: Integrating perspectives from humanities, management, and social sciences to ensure equitable progress.



CONCLAVE THEMES



Intelligent Technologies and Systems

- Artificial Intelligence and Machine Learning: From Theory to Real-World Applications
- Cyber-Physical Systems and Autonomous Technologies
- Human-Centric Computing and Language Technologies
- Data-Enabled Energy and Environmental Systems



Technology for Society

- Disaster Resilience and Community-Centric Technologies
- Digital Equity, Education, and Heritage Preservation
- Sustainable Urban and Rural Development
- Entrepreneurship, Governance, and Technology Ethics



Recent Developments in Biotechnology

- Biomedical Engineering and Healthcare Innovations
- Synthetic Biology and Bioengineering
- Environmental and Agricultural Biotechnology
- Computational and Systems Biology

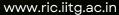


Advanced chemical-driven Materials Innovation and Manufacturing

- Nanomaterials and Functional Material Systems
- Green Manufacturing and Sustainable Processes
- Materials for Energy Storage and Conversion
- Computational and Al-Driven Materials
 Discovery





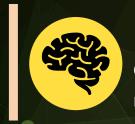






RC25

CALL FOR **PAPERS**



SCIENTIFIQUE

Oral, poster, model & three minutes thesis presentation

The Research and Industrial Conclave (RIC) 2025 at IIT Guwahati is a premier multidisciplinary platform uniting academia, industry, and policymakers to drive innovation for a sustainable future. Aligning with the theme "Fusing Knowledge, Innovation, and Enterprise" RIC bridges cutting-edge engineering, science, and humanities research with real-world industrial applications.

THEMES

- Intelligent Technologies and Systems
- Technology for Society
- Advanced Chemical-driven Materials Innovation and Manufacturing
- Recent Developments in Biotechnology

REGISTRATION FEES

Students ₹ 1100

Academicians ₹ 2500

Industry Experts ₹ 3800

Others ₹ 3800

IMPORTANT DATES

17TH JULY, 2025

20TH AUGUST, 2025

10TH SEPTEMBER, 2025

15TH DECEMBER 2025

Opening of Extended Abstract

Extended Abstract Submission

Deadline

Notification of Acceptance for Presentation

Declaration of Review Results for Publication

15TH NOVEMBER 2025

Final Manuscript Submission Deadline for Publication

Note: We kindly invite authors to submit only an extended abstract in the first stage. Upon acceptance, those interested in publication will be requested to submit the full paper. Participants who do not wish to pursue publication are welcome to present based on the accepted abstract.

SCAN

OR code To visit website





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CONCLAVE **EVENTS**



SCIENTIEFIQUE Oral & Poster Presentation (3 minute thesis presentation)



INDSOL Industrial problem presentation



CONNAISSANCE

Lecture series and talks by eminent academicians and industry experts



HACKATHON Thinkers and makers



ATELIER Workshop for learning



INNOVATION EXHIBIT Product display



EMPRENDIMIENTO Start up fund raising



TECHTALK

Technical solution presentation



DISCUTIR Panel discussion



ORGANIZING COMMITTEE

A team dedicated to fostering academic-industry collaboration and creating a vibrant platform for innovation, networking, and knowledge exchange!





DEAN of ACADEMIC COURSES

Prof. K.V. Krishna



DEAN of ACADEMIC RESEARCH **Prof. Gopal Das**



CHAIRMAN, SAB Prof. Rupam Barman



DEAN RESEARCH AND DEVELOPMENT Prof. Rohit Sinha



Prof. Karuna Kalita



FACULTY CO-CONVENER Dr. Debanga Raj Neog

Contact Us





Mr. Himanshu Sharma General Secretary SAB



Ms. Rupanjali Devi Student Co-convener (PG)



Mr. Onkar Vitthal Kawade Student Co-convener (UG)



h.sharma@iitg.ac.in



d.rupanjali@iitg.ac.in +91 97062 02154



k.onkar@iitg.ac.in +91 9322794214



www.ric.iitg.ac.in





