

International Young Researchers' Conclave and Rural Science Congress

on

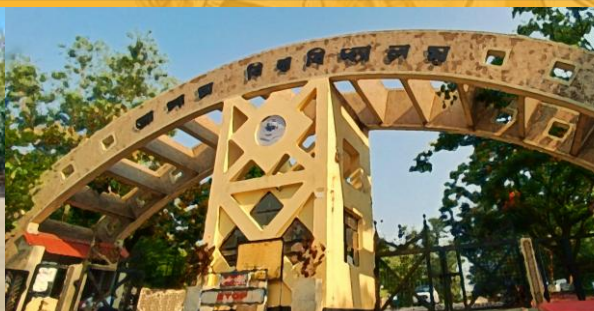
Integrating Science, Society and Culture for a Sustainable Future

Organized by

**Assam University Research Scholars' Forum (AURSF) in collaboration with
Internal Quality Assurance Cell (IQAC), Assam University, Silchar and
Prof. H. S. Srivastava Foundation for Science & Society**

6th-8th March 2025

Venue: Assam University, Silchar



IYRCRSC-2025

ABOUT THE CONFERENCE

The Assam University Research Scholars' Forum (AURSF) in collaboration with Internal Quality Assurance Cell (IQAC), Assam University and Prof. H. S. Srivastava foundation for Science & Society is delighted to present the “International Young Researchers' Conclave and Rural Science Congress (IYRCRSC-2025)” under the theme “*Integrating Science, Society and Culture for a Sustainable Future,*” hosted by Assam University, Silchar, Assam, India. This prestigious international, multidisciplinary conference invites a vibrant community of researchers, scholars, students, and faculty members from various fields— arts, humanities, social science, science and technology. The event offers a platform to exchange groundbreaking ideas and foster collaboration across disciplines, with a focus on how research and innovation can shape a sustainable future.

As we look ahead to the next decade, the world faces a series of complex challenges: climate change, public health crises, social and economic inequality, and the need for technological advancement. These challenges demand holistic solutions, and the ‘IYRCRSC-2025’ is designed to encourage the development of such solutions. The conference will highlight the intersection of different fields of knowledge to promote interdisciplinary collaboration and innovative problem-solving. By bringing together experts and young researchers, the event aims to generate forward-thinking ideas that address global concerns in a practical, impactful way.

Key areas of focus include green and sustainable resource management, technological innovations for environmental conservation, advancements in healthcare and biotechnology, legal and regulatory frameworks for sustainability, and the role of arts, culture, and humanities in shaping societal attitudes toward sustainable living. A significant goal is to design and develop materials with targeted properties for applications in drug delivery, defence (e.g., high-energy materials, medicinal chemistry), and energy storage sectors. With sustainability at the core of the discussions, participants will explore diverse approaches to critical global issues, examining how humanities and science can work together to create a more equitable world.

A key feature of the conclave is its emphasis on inclusivity and accessibility. Young researchers, students, and emerging scholars will be given a platform to share their fresh perspectives and cost-effective, scalable solutions. By prioritizing affordability and practicality, the event aims to identify real-world solutions that can be implemented across different sectors and communities, both locally and globally.

The ‘IYRCRSC-2025’ will also include *Eureka Spectrum*, a dynamic platform celebrating creativity, innovation, and enterprise. It features innovation displays, an art gallery, startup showcases, food stalls, and interactive booths, fostering collaboration and inspiration for creative and business minds alike.

Join us at Assam University, Silchar, for an opportunity to engage with innovative ideas, build meaningful collaborations, and contribute to shaping a future where the convergence of knowledge from diverse disciplines leads to a more sustainable and just world.



IYRCRSC-2025

ABOUT THE INSTITUTE

Assam University, a leading institution of higher education in Northeast India, is located in Silchar, Assam. Surrounded by hillocks, tea gardens, and the peaceful, lush environment of the Barak Valley region, Assam University provides an ideal setting for academic pursuits. Established in 1994 under the Assam (Central) University Act of 1989, the institution has met the region's higher education needs. The main campus, situated at Dargakona, approximately 20 kilometers from Silchar, Cachar, covers over 600 acres and is known for its picturesque landscape. Assam University also has a second campus in Diphu, located in the Karbi Anglong district of Assam, covering an area of 90 acres, which was established in 2007. Both campuses work collectively to expand the university's research and educational influence throughout the region. Assam University has achieved its core value, "Pratyayabodhakritirupapattaye", meaning "Conviction, Confidence, and Creativity," by fostering an environment of knowledge, research, and socio-cultural exchange in the state and the country.

In addition to being a center for study, Assam University serves as a hub for different cultures in this region. Cultural assimilation was seen when the institution organized several festivals, events, and activities. The knowledge hub of the university, the central library, known as Rabindra Library, serves as a rich repository of academic resources and digital services that meet the needs of students and researchers.

HOW TO REACH?



By Air: The nearest airport is Silchar Airport (also known as Kumbhirgram Airport), which connects major cities like Guwahati, Kolkata, and Imphal. It is approximately 35 kilometers from the university campus.



By Train: Silchar is well-connected by railways to major cities like Guwahati, Agartala, and Tinsukia. The nearest railway station is Silchar Railway Station, located approximately 20 kilometers away from the Assam University campus.



By Road: Silchar is easily accessible from Assam and neighboring states via National Highway 37, with buses and private vehicles being common modes of transport. The Assam University campus is located in Dargakona, about 20 kilometers from the Silchar city center. Local transport options include autorickshaws, cabs, and buses, while university buses also operate for convenience.



IYRCRSC-2025

ABOUT AURSF

The Assam University Research Scholars' Forum (AUSRF), a vanguard for research scholars at Assam University, is privileged to organize the “International Young Researchers' Conclave and Rural Science Congress (IYRCRSC-2025)”.

Established in 2009, AUSRF has been at the forefront of championing the rights and interests of research scholars, addressing critical issues such as timely fellowship disbursement, facilitating smooth PhD completion, and fostering a supportive research environment.

By providing a platform for dialogue, collaboration, and knowledge sharing, AUSRF empowers research scholars to voice their concerns, exchange ideas, and collectively work towards a more conducive research ecosystem. The organization's commitment to nurturing young talent and advancing research excellence is evident in its various initiatives.

AURSF through this prestigious event and aims to ignite a spark of innovation, catalyze interdisciplinary collaboration, and contribute to the global discourse on pressing issues. By bringing together brilliant young minds from diverse fields, the conclave seeks to foster a vibrant intellectual community and inspire the next generation of researchers to make significant contributions to society.

ABOUT PROF. H. S. SRIVASTVA FOUNDATION FOR SCIENCE & SOCIETY

Professor H. S. Srivastava Foundation for Science and Society, Lucknow (www.phssfoundation.org) is a voluntary nonprofit academic organization of above 250 life members registered under the Registration of Societies Act -1860. The Foundation is publishing an international journal, Physiology and Molecular Biology of Plants in collaboration with Springer (www.springer/journal/12298), a people's science magazine Kahaar (www.kahaar.in) and is involved in rural development through an R&D Centre, Centre for Sustainable Agriculture and Environment. It also honors distinguished contributions with six national PHSS Foundation Awards and organizes seminars and conferences routinely in collaboration with various reputed colleges, universities, and institutes.



IYRCRSC-2025

MOTIVATION

International Young Researchers' Conclave and Rural Science Congress (IYRCRSC-2025) is an international multidisciplinary conference that stands as a dynamic call to action, fuelled by the belief that the path to sustainable development requires a comprehensive, collaborative approach across all fields of study. Addressing today's global challenges—ranging from environmental crises and health inequities to economic disparities and technological innovation—demands insights that transcend the boundaries of any single discipline. This Conclave brings together young scholars and researchers from the sciences, humanities, technology, and arts, providing a platform where diverse perspectives converge to forge groundbreaking, actionable solutions.

Designed as more than an academic event, this Conclave serves as a catalyst for building alliances that prioritize affordability, accessibility, and scalability in their approaches to sustainable development. By fostering partnerships that bridge academia, industry, and society, the Conclave aims to empower young researchers and students alike to share their work, broaden their impact, and engage in dialogues that shape a resilient and equitable world. Through this collective vision, the Conclave aspires to catalyse meaningful change by advancing knowledge that addresses real-world issues in impactful and enduring ways.

EXPECTED OUTCOME

The Young Researchers' Conclave aspires to catalyse interdisciplinary collaboration and foster innovative thinking among emerging scholars. By convening a diverse community of young researchers, the event seeks to address pressing global sustainability challenges, from climate change and healthcare to resource management.

The Conclave will provide a platform for participants to share their research, receive expert feedback, and network with like-minded peers. Through these interactions, young researchers will be inspired to pursue impactful, solution-oriented research that aligns with the United Nations Sustainable Development Goals.

Ultimately, the Conclave aims to shape future policies, inspire ongoing projects, and guide research towards a more sustainable and equitable future.



IYRCRSC-2025

TRACKS AND SUB-TRACKS

LANGUAGE, HUMANITIES AND SOCIAL SCIENCES

Track 1: Language, Identity, and Global Perspectives

- Globalization, Language Evolution, and Cultural Identity
- The Role of Language in Bridging Cultural Perspectives
- Anthropocene & Ecological Narratives
- বাংলা ভাষা, সাহিত্য ও সংস্কৃতি: জাতিসত্তার নির্মাণ, ঐতিহ্য এবং উত্তরাধিকার
- Linguistic diversity and Preservation
- Cross-Language Translation: Challenges and Opportunities
- Bridging Cultures Through Language and Translation

Track 2: Tradition, Modernity, Arts and Society in the Digital Age

- Artistic Expressions of Society and Identity
- Digital Innovation and Its Impact on Visual and Performing Arts
- Intersections of Tradition and Modernity in Artistic Practice
- The Role of Arts in Reflecting and Shaping Public Discourse

Track 3: Social Systems, Policy, Law and Inclusive Governance

- Transforming Social Systems: The Role of Policy and Law
- Societal Challenges and Community-Led Initiatives
- Power Dynamics, Justice, and Governance in Modern Societies
- Engaging Communities for Inclusive Growth
- Gender Equity in Governance and Policy-Making
- Addressing Gender-Based Violence and Societal Transformation

Track 4: Heritage, History, and Education in a Global Context

- Historical Narratives and Their Impact on Contemporary Society
- Educational Innovations for a Changing World
- Internationalization of education and the context of NEP 2020
- Information and Communications Technology in Education
- Heritage and Identity in a Globalized Context
- Integrating Indigenous Knowledge and Educational Systems

Track 5: Economics and Business Trends in Global Markets

- Demographic dividend and its role in global economics
- Economic development and global change
- Climate change and livelihood vulnerability
- Emerging Business Trends in a Global Market
- Hospitality and Tourism: Balancing Growth with Cultural Sensitivity
- Evolving Market Dynamics and Consumer Behaviour
- Entrepreneurship and Innovation in Developing Economies
- Border Studies and Border Travel: Economic Impacts and Cross-Cultural Exchange

Track 6: Social Science perspectives for Sustainable Development

- Governance, Policies and Human Rights
- Youth, Gender and Social Change/Transformation



IYRCRSC-2025

- Sustainable Rural, Urban and Tribal Development
- Knowledge institution and Community Engagement
- Contemporary Social Issues and SDGs for Sustainable Solution

SCIENCE AND TECHNOLOGY

Track 1: Frontiers of Life Sciences – Innovations for Health, Agriculture, and Biodiversity

- Precision Medicine Revolution: Genomics and Proteomics on the Cutting Edge
- Disease Modelling and Drug Discovery: Bioinformatics as the New Frontier
- Harnessing Microbial Power: Innovation for Health, Environment and Industrial Transformation
- Engineering Life: Biotechnological Breakthroughs in Bio-production
- Biodiversity at Risk: Strategies for Conservation and Ecosystem Health
- Adapting to Change: Climate Resilience in Natural Systems
- Smart Agriculture for Food Security: The Role of Precision Farming
- Next-Gen Pharmaceuticals: Innovations in Drug Development and Delivery

Track 2: The Language of the Universe: From Mathematical Models to signals, Smart Systems and Computational Physics

- Mathematics and Physics at the Frontier: Modelling the Mysteries of Nature
- From Big Data to Big Ideas: Analytics and, Computational Physics
- Bridging Distances: Innovation in Communication Technologies
- Stargazing to Solutions: Observational Astronomy's Newest Insights
- Astrophysical Wonders: Deciphering Phenomena from dust to Supernovae
- Atmospheric Physics: From the earth surface to space weather dynamics
- Life in Motion: Biophysics from Molecular Structures to Medical Insights
- Nano Horizons: Transforming Energy and Medicine with Nanotechnology
- Energy Unbound: Pioneering Battery Science for a Greener Future
- Seeing the unseen: Quantum and Nonlinear Dynamics

Track 3: Chemistry and Earth Science – Building a Green and Sustainable World from Molecules to Mountains

- Chemistry in Action: Innovations Driving Practical Solutions, Computational Chemistry
- Earth's Secrets Revealed: Understanding Processes that Shape Our Planet
- Materials of Tomorrow: Advances Transforming Industry and Technology
- Environmental Chemistry: Analysing and Protecting Our Ecosystem

Track 4: Intelligent Systems, Libraries and Future Cities – AI, Smart Tech, and Digital Resilience

- Libraries: Sustainable library management and use of AI in managing modern libraries
- AI for Good: Machine Learning Transforming Industry and Society
- Data Science at Work: Insights Shaping Modern Business and Economy
- Securing the Digital Realm: Cybersecurity and Privacy in a Connected World
- Smart Cities and Beyond: Intelligent Technologies for Urban Transformation



IYRCRSC-2025

EUREKA SPECTRUM

An expo to showcase innovations, new ideas and artistic expressions



Eureka Spectrum an expo is a vibrant confluence of creativity, innovation, and enterprise, open to both university scholars and innovators from beyond its campus. This dynamic exhibition offers a platform to showcase groundbreaking innovations, an art gallery to celebrate and sell creative works, and opportunities for startups to display their visionary ideas. With industry product displays, promotional spaces, engaging discussions, and a variety of food stalls, Eureka Spectrum fosters collaboration between academia, business, and the creative arts. Welcoming participants from diverse backgrounds, with proper sponsorships, it's more than an expo— it's a celebration of ingenuity and a catalyst for new opportunities.

To know more [Contact Us](#)

Sponsorship Opportunities

We are excited to offer tailored sponsorship packages for organizations looking to showcase their brand and products at our event. Each package comes with exclusive benefits designed to maximize your visibility and engagement.

Package	Amount (INR)	Exhibition Space	Logo visibility	Social Media & Website Spotlight	Acknowledgement
Silver	25,000	Standard (10 feet x 10 feet)	Event materials & digital platforms	Logo in website	Introduction of sponsors during the event's opening and closing sessions
Gold	50,000	Premium (15 feet x 15 feet)	event banners, brochures, & digital content	Featured in our social media promotions and website	Acknowledgment during key sessions
Platinum	1,00,000	Prime (20 feet x 20 feet)	All event materials, including stage backdrops & event souvenirs	Dedicated posts and logo placement on the event website	Invitations to exclusive networking sessions with key attendees

Extra stalls at a reasonable cost for food, product display and innovations

Sl. No	Stall Size	Amount
1.	Standard (10 feet x 10 feet)	4000.00/-
2.	Premium (15 feet x 15 feet)	8000.00/-
3.	Prime (20 feet x 20 feet)	10000.00/-

Assam University scholars and students will be provided with free space / stalls for the display of innovative works and art exhibitions for sale.



IYRCRSC-2025

IMPORTANT DATES

Start date: 20th December 2024

Last Date of Submission: 31st January 2025

Declaration of Acceptance of Abstract: 10th February 2025

Early Bird: 20th December 2024 to 31st January 2025

Late registration: 1st February to 20th February 2025

Full length article submission: Will be notified to the selected authors via e-mail after the conference

REGISTRATION DETAILS

[Fill in the Google form](#)

REGISTRATION FEES

**The registration fee does not include accommodation charges. It includes access to the conference kit, lectures and poster sessions, breakfast, lunch, dinner, brochure and Expo (Eureka Spectrum)

Particular	Early Bird		Late Registration	
	Indian participants	Non- Indian participants	Indian participants	Non- Indian participants
PG Student/Research Scholar from Other Institutes	3500 INR	60 USD	4500 INR	100 USD
PG/Research Scholar From Assam University	2000 INR	-	3500 INR	-
Faculty/ Scientist	5000 INR	100 USD	6000 INR	150 USD
Industrial Corporate /NGOs (at max 2 participants)	9000 INR	150 USD	11000 INR	200 USD

Account Name: Assam University Project A/C II

Bank: UCO Bank

Branch: Assam University, Silchar, 788011

A/C No.: 20050110035450

IFSC: UCBA0002005

After completing the payment, please send the payment receipt and abstract to yrc.aursf@gmail.com



IYRCRSC-2025

GUIDELINES

Abstract Submissions

- Original research contributions are invited from academicians, research scholars, government officials, industry experts, and students to present their findings on the themes mentioned above or on related topics..
- Within 250 words; Times New Roman, 12 pt.
- Must be single A4 page MS Word ([*.docx](#)) file
- File size < 1 MB
- Mention the paper title, author names and corresponding affiliations
- Please format the file as per this Format (link).
- Note that participation in the conference will be considered after successful registration and fee payment.
- An intimation of abstract selection from IYRCRSC-2025 organizers ensures your presentation at the conference.
- Size of the poster must be in A0 (23.4-inch X 33.1-inch) size.
- The full-length article for conference proceedings must be submitted as per the Format. (link format)
- The conference proceedings for each presenter will be published only after the successful presentation in the Assam University.
- Papers selected from the oral / poster presentations will be considered for publication in Scopus / web of science / ABDC / ugc-care listed journals following due review process.**



Best Presentation Awards will be presented in both Oral and Poster categories for each theme, provided there are at least three presenters in the respective sub-theme category.



IYRCRSC-2025

Organizing Committee



Chief Patron

Air Chief Marshal (Retd.) Arup Raha
Chancellor, Assam University



Patron

Prof. Rajive Mohan Pant
Vice-Chancellor, Assam University

Co-Patron

Dr. Pradosh Kiran Nath, Registrar, Assam University
Dr. Subhadeep Dhar, Finance Officer, Assam University

Chairmen

Prof. Asoke Kumar Sen, Dept. of Physics, AUS
Prof. Saroj Kanta Barik, Dept. Botany, NEHU

Vice Chairperson

Prof. Niranjana Roy,
Dept. of Economics, AUS
Prof. Anindya Syam Choudhury,
Dept. of English, AUS
Prof. Arup Barman,
Dept. of Business Administration
Prof. Rana Pratap Singh
PHSSFSS, Lucknow

Prof. Chira Ranjan Bhattacharjee,
Dept. of Chemistry, AUS
Prof. Shahin Ara Begum,
Dept. of Computer Science, AUS
Prof. Ajit Kumar Baishya,
Dept. of Linguistics



Organising Chairman

Prof. Piyush Pandey,
Dept of Microbiology and Director IQAC, AUS

Scholar Organizing Committee

Amit Kr. Roy	Pubali Dey	M. Ishwarjit Singh	Bhaskar Goswami
Animekh Hazarika	Jintu K. Bania	Prasenjit Saha	Bishal Sinha
Maksud Ahmed	Pinki Koiri	Saurav Paul	Sandeep Das
Nirmal Barman	Ananya Baruah	Joy Paul	Bishal Sonar
Krishna Hiloidari	Gargi Hazarika	Romit Singha Roy	Joy Deb
Rozina Khatun	Surajit Chanda	Najima Begum	Chinmoyee Saikia



IYRCRSC-2025

ASSAM UNIVERSITY ADVISORY COMMITTEE

All the Head of the Departments and Deans of respective Schools

NATIONAL ADVISORY COMMITTEE

Prof. N. C. Talukdar Vice Chancellor, Downtown University	Prof. Manabendra Dutta Choudhury Vice Chancellor, Rabindranath Tagore University	Prof. Naveen Kumar Arora BBA University, Lucknow
Prof. Naveen Kumar Arora School of Earth and Environmental Science, BBAU-Lucknow	Prof. Satpal Singh Bisht Vice Chancellor, Soban Singh Jeena University Almora, Uttarakhand	Prof. Dibakar Chandra Deka Vice Chancellor, Mizoram University
Prof. Sudhir K. Sopory Former Vice Chancellor, JNU, New Delhi	Prof. G.D Sharma Vice Chancellor, USTM	Prof. Akshay Talukdar In-charge National Phytotron facility, ICAR-IARI, New Delhi
Prof. Kautabha Mohanti Chemical Engineering, IITG	Prof. Sat Prakash Bansal Vice Chancellor, Central University of Himachal Pradesh	Prof. Amrit Pal Singh Dean, Commerce, Gauhati University
Prof. Ram Kathin Singh NEFORD, Lucknow	Dr. Ravi Kanon Director, Cachar Cancer Hospital	Prof. Sushanta Kumar Nayak Department of Economics
Prof. Chetan Singh Solanki Department of Energy Science and Engineering, IIT Bombay	Prof. Biman B. Nath Astronomy Astrophysics, Raman Research Institute	Dr. Kireet Kumar GB Pant National Institute of Himalayan Environment
Prof. R. S. Dube Vice Chancellor, Gujarat Central University, Gandhi Nagar	Prof. Pramod Tandon Former Vice Chancellor, NEHU	Dr. Ramchet Chaudhary Padmasree , PDPR , Gorakhpur
Dr. Eklabya Sharma Strategic Advisor & Distinguished Fellow, ATREE	Dr. RD Tripathi, Platinum Jubilee Sr Scientist, NASI	Dr. Shiraj Wajih GEAG, Gorakhpur
Dr. Pranjal Chandra Biochemical Engineering, IIT-BHU	Dr. Sanjay Singh Secretary, Parmarth Samaj Sevi Sansthan, Jhansi	Dr. Anju Lata Head, Department of Hindi, Tezpur University
Dr. Alok Das Senior Scientist, ICAR-IIPR, Kanpur, Uttar Pradesh	Dr. Prabhakar Sharma Head, Department of Agricultural Engineering and Technology, Nagaland University	Dr. Paltu Kumar Dhal Assistant Professor, Dept. of life science and Biotechnology, Jadavpur University, Kolkata
Dr. PV Sane Former Director, CSIR-NBRI, Lucknow	Dr. Nihar Ranjan Madhu Associate Professor, Dept. of Zoology, Acharya Prafulla Chandra college, Kolkata	Dr. Dolly Phukon Department of Political Science, Dibrugarh University
Dr. Balendra Singh Yadav Scientist, DBT	Dr. Rajib Gogoi Scientist, BSI	Jalpurush Dr.Rajender Singh TBS, Alwar
Dr. Dipak Kalita Scientist, Oil India LTD		Dr. Abhisekh Goswami Head, R&D, Oil India LTD



IYRCRSC-2025

INTERNATIONAL ADVISORY COMMITTEE

Prof. Rattan Lal The Ohio State University, USA	Prof. Evgenij Zubko Institute for Basic Science
Prof. Sabastian Wolf University of Kiel, Institute of Theoretical Physics and Astrophysics, Leibnizstrasse 15, 24118, Kiel, Germany	Prof. Ludmilla Kolokolva Research Scientist, University of Maryland
Dr. Artan Qineti Associate Professor, Slovak University of Agriculture, Nitra	Prof. Mahadeb Paul Maryland State Department of Health & Mental Hygiene, Gaithersburg, Maryland, USA
Dr. Manesh Kumar Panner Selvam Research Instructor, Dept. of Urology, Tulane University Health Sciences, New Orleans, USA	Dr. Filomena Mottola Associate Professor, University of Campania Luigi Vanvitelli, Caserta, Italy
Dr. Kavindra Kumar Kesari Dept. of Applied Physics, Alto University, Espoo, Finland	Dr. Suvrnil Ghosh Department of Pathology, University of Texas, Southwestern Medical Centre, Dalles, USA
Dr. Israel Maldonado Rosas Citmer Reproductive Medicine, Mexico City, Mexico	Dr. Arpita Roychoudhury Growth and Innovation Manager, Xolo GmbH, Berlin, Germani



**Assam University Research Scholars' Forum
Scholar Organizing Committee**



IYRCRSC-2025

SPECIAL CHAIRS

Prof. Atri Deshamukhya Dept. of Physics, AUS	Prof. M.Faruque Hussain Dept. of Earth Science	Prof. Snigdha Das Roy Dept. of Sanskrit, AUS
Prof. Sarbani Giri, Dept. of Life Science and Bioinformatics, AUS	Prof. Manoj Kumar Sinha, Dept. of Library and Information Science, AUS	Prof. Sanjib Das Dept. of Pharmaceutical Science, AUS
Prof. Debomalya Ghosh Dept. Business Administration, AUS	Prof. Ganesh Nandi, Dept. of Visual Arts, AUS	Prof. Sudipta Roy Dept. of CSE, AUS
Prof. Bipul Syam Purkayastha Dept. of Computer Science, AUS	Prof. Madhumita Dhar Sarkar Dept. of Law, AUS	Prof. H. Ramananda Singh, Dept. Business Administration, AUS

ORGANIZING COMMITTEE

Prof. Himadri Sekhar Das Dept. of Physics, AUS	Dr. Subhashish Choudhury Dept. of Life Science and Bioinformatics, AUS	Dr. Amitabha Bhattacharjee Dept. Microbiology, AUS
Prof. Anupam Das Talukdar Dept. of Life Science and Bioinformatics, AUS	Dr. Subhadeep Roychoudhury Dept. of Life Science and Bioinformatics, AUS	Dr. Debotosh Chakraborty Dept. Political Science, AUS
Prof. Saugata Kumar Nath Dept. English, AUS	Dr. Pranab Kumar Sarkar Dept. Applied Science and Humanities, AUS	Dr. Tapodhir Acharjee Dept. Computer Science & Engineering, AUS
Prof. Dibyojyoti Bhattacharjee Dept. Statistics, AUS	Dr. Saptarshi Paul Dept. Computer Science, AUS	Dr. Mukut Sarmah Dept. Library Science, AUS
Prof. Ritwik Mazumder Dept. Economics, AUS	Dr. Arun Jyoti Nath Dept. Ecology and Environmental Science, AUS	Dr. Mostafizur Rahman Dept. Arabic, AUS
Prof. Raju Mandal Dept. Economics, AUS	Dr. Panna Deb Dept. Ecology and Environmental Science, AUS	Dr. Jawaid Rahmani Dept. Urdu, AUS
Prof. Molankal Gangabhusan M. Dept. Social Work, AUS	Dr. Amit Kumar Das Dept. Business Administration, AUS	Dr. Aditi Nath Dept. Social Work, AUS
Prof. Supriyo Chakraborty Dept. Biotechnology, AUS	Dr. Barunjoyti Choudhury Dept. Bengali, AUS	Dr. Joyashri Dey Dept. Social work, AUS
Prof. M Tineshowri Devi Dept. Social Work, AUS	Dr. Syed Murtaza Alfarid Hussain Dept. Mass Communication, AUS	Dr. Amalendu Chakraborty Dept. French, AUS
Dr. Prodipto Das Dept. Computer Science, AUS	Dr. Rami Chakraborty Dept. Bengali, AUS	Dr. Naresh Kumar Dept. Education, AUS
Dr. Sumit Saha Dept. Mathematics, AUS	Dr. Ajita Tiwari Dept. Agricultural Engineering, AUS	Dr. Lalzo S. Thangjom Dept. Social Work, AUS
Dr. Utpal Sarkar Dept. of Physics, AUS	Dr. Munmun Chakarabarty Dept. Philosophy, AUS	Dr. Ponkhi Borah Dept. Law, AUS
Dr. Kingshuk Adhikari Dept. Commerce, AUS	Harkishan Dua Research Scholar, Dept. of Physics, AUS	



IYRCRSC-2025

International and National Speakers*



Prof. Rajkumar Buyya,
Professor & Director of CLOUDS
Dept. of Computing and Information Systems,
Engineering and IT
University of Melbourne, Australia

Prof. Sebastian Wolf
Dept. of theoretical Physics and
Astrophysics
University of Kiel, Leibnizstr. Kiel,
Germany



Prof. Sauren Bandyopadhyay
Vice Chancellor, West Bengal State University,
West Bengal State University, Berunanpukuria,
Kolkata – 700126, India

Prof. Durgesh Tripathi
Professor, Scientist-G,
Inter-University Centre for Astronomy and
Astrophysics (IUCAA), Pune, 411007, India



Prof. Sucharita Banerjee
Professor, Dept, Bengali language and Literature,
University of Calcutta, 37/17A,
Naktala Road, Kolkata, 700047, India

Prof. Saroj Kanta Barik
Professor, Department of Botany,
North-East Hill University, Shillong,
Meghalaya, 793022, India



Dr. Sangeeta N. Kale
Senior Professor in Physics,
and Dean (Sponsored Research) &
Director (International Cell),
Defence Institute of Advanced Technology
(DIAT), Girinagar, Pune 411025, India

Prof. Vijay Kumar Shrotryia
Professor, Dept. of Commerce,
Faculty of Commerce & Business.
University of Delhi, Delhi, 110007, India



Dr Akshay Talukdar
In-charge, National Phytotron Facility,
Principal Scientist, Division of Genetics,
ICAR-Indian Agricultural Research Institute ,
New Delhi, 110012, India

Prof. Pravin Kumar Mishra
Dept. of History, School of Studies in Social Science
Guru Ghasidas Vishwavidyalay, Chhattisgarh
Bilaspur, Chhattisgarh, 495009, India



Dr. Arzuman Ara
Associate Professor ,
Dept. of English Language Education,
English and Foreign Languages University
Regional Campus, Shillong, 793022, India

Dr. Ayan Datta
Senior Professor, School of Chemical Sciences
Indian Association for the Cultivation of Science
Jadavpur, Kolkata, West Bengal 700032, India



Dr. Shalini Dhyani
Principal Scientist
Dept. Environmental Impact and Sustainability Division
National Environmental Engineering Research Institute
Nehru Marg, Nagpur, Maharashtra, 440020, India

Dr. W.R. Reddy (Rtd. IAS)
Director General, National Institute of
Rural Development Panchayati Raj
Rajendra Nagar, Hyderabad, 500030, India



Dr. Alok Das
Senior Scientist
Division Of Plant Biotechnology
ICAR-Indian Institute of Pulses Research (IIPR),
Kanpur, 208024, India

Dr. Nithar Ranjan Madhu
Assistant Professor, Dept. Zoology,
Acharya Prafulla Chandra College,
West Bengal, 700131, India



IYRCRSC-2025



Prof. S. R. Joshi
Professor,
Dept. of Biotechnology and Bioinformatics
North-Eastern Hill University, Shillong,
Meghalaya, 793022, India



Dr. Arundhati Devi
Associate Professor,
Life Science Division,
Institute of Advanced Study in Science and
Technology, Guwahati, 781035, India



Dr. Dhurjjati Sarma
Assistant Professor,
Modern Indian Languages and Literary Studies,
Gauhati University, Guwahati, 781014, India

Dr. Sarangthem Indira Devi
Scientist-D,
Microbial Resources Division
Institute of Bioresources & Sustainable
Development (IBSD), DBT, Takyelpat,
Imphal, 795001, India



Dr. Puneet Singh Chauhan
Senior Principal Scientist,
CSIR-National Botanical Research Institute,
Rana Pratap Marg, Lucknow, 226001, India



* Tentative Speakers



IYRCRSC-2025

Cultural splendours of Assam

BORAIL WILDLIFE SANCTUARY

Borail wildlife sanctuary is situated in the neighbourhood of the well known Assamese city Silchar, that is an effective gateway to at least three Northeastern Indian states. Silchar officially & proudly speaks Bengali but is also home to Assamese, Bengalis, Biharis, Marwari, Naga tribals and lots more—Silchar is a town of many surprises. Known as the ‘Island of Peace’ Silchar is steeped in history and has a varied cultural ethos.

Website: <https://visitborail.org/location>

Facebook: <https://www.facebook.com/p/Borail-ECO-CAMP-100088240834869/>



SON BEEL

THE SECOND LARGEST WETLAND IN ASIA

The most amazing thing about Son Beel is that it becomes a farm land for rice cultivation during winter till March and then the land fills with water and becomes a lake. The less depth of the lake makes it overflow during rainy season and the water meets Kushiara River through Kakra River and flows to Bangladesh. The lake gives a picturesque landscape with hills on both east and west sides. The inlet and outlets of Son Beel is River Shingla that originates in Manipur. Son Beel is famous for its fishery and it is one of the main producers of fish for the entire district in southern Assam. Son Beel is best visited during rainy season that is March onwards till the beginning of winters. Till then the lake is full of water and offers a view that is hard to find elsewhere

Website: <https://karimganj.assam.gov.in/tourist-place-detail/218>



KAZIRANGA NATIONAL PARK

Kaziranga National Park's 430 square kilometer area sprinkled with elephant-grass meadows, swampy lagoons, and dense forests is home to more than 2200 Indian one-horned rhinoceros, approximately 2/3rd of their total world population. Formed in 1908 on the recommendation of Mary Curzon, the park is located in the edge of the Eastern Himalayan biodiversity hotspots – Golaghat and Nagaon district. In the year 1985, the park was declared as a World Heritage Site by UNESCO.

Website: <https://www.kaziranga-national-park.com/>



KAMAKHYA TEMPLE

The Kamakhya Temple at Nilachal hills in Guwahati, Assam is one of the oldest and most revered centres of Tantric practices, dedicated to the goddess Kamakhya. The temple is the center of the Kulachara Tantra Marga and the site of the Ambubachi Mela, an annual festival that celebrates the menstruation of the goddess.[4] Structurally, the temple is dated to the 8th-9th century with many subsequent rebuildings—and the final hybrid architecture defines a local style called Nilachal. It is also one among the oldest 4 of the 51 pithas in the Shakta tradition. An obscure place of worship for much of history it became an important pilgrimage destination, especially for those from Bengal, in the 19th century during colonial rule.

Website: <https://www.maakamakhya.org/>



Contact Us

Have questions?
You can write us at ycr.aursf@gmail.com
or
through our contact details.

Organizing Chairman / Convenor

Prof. Piyush Pandey,

Ph: +91 7896 748886

Travel

1. Bishal Sonar
+91 70029 19229

2. Joy Deb
+91 7086 675570

Sponsorship

1. Animekh Hazarika
+91 9678 849485

2. Amit Kumar Roy
+91 9854 171541

Eureka Spectrum

1. Bhaskar Goswami
+91 7002 744561

2. Amit Kumar Roy
+91 9854 171541

3. Animekh Hazarika
+91 9678 849485

4. Saurav Paul
+91 7002 909568

5. Sandeep Das
+91 7002 372389

Payment and Registration:

1. Bhaskar Goswami
+91 7002 744561

2. Sandeep Das
+91 7002 372389