

# ANNUAL REPORT 2025

## ACS EAST NORTHEAST INDIA INTERNATIONAL CHAPTER

### Overview

The **ACS East & Northeast India International Chapter**, hosted at the **Bhubaneswar City Knowledge Innovation Cluster Foundation (BCKIC)**, serves as a regional platform to support education, research, professional development, and innovation in the chemical sciences. The chapter aims to connect students, early-career researchers, faculty members, and innovators across East and Northeast India with the global ACS community, while strengthening academia–industry–innovation linkages.

During 2025, the chapter focused on **student engagement, early-career researcher development, and innovation-led programming**, aligned with ACS priorities and regional strengths. The year also saw an **increase in ACS membership**, reflecting growing interest and engagement from the regional chemical sciences community.

### Chapter Activities and Events

#### 1. Student Ignite Program for the Blue Economy (2025)

##### **In collaboration with BCKIC | Part of the International Blue Economy Conference 2025**

As part of the **International Blue Economy Conference 2025**, the chapter, in collaboration with **BCKIC Foundation**, organised the **Student Ignite Program for the Blue Economy**. The programme engaged postgraduate students, PhD scholars, and postdoctoral researchers in developing innovation-driven solutions for marine and ocean-related challenges, with a focus on sustainability and translational research.

The programme was conducted **in two phases**. The first phase included a series of **virtual workshops** organised by ACS and BCKIC, covering:

- Sustainability and the blue economy in the context of the UN Sustainable Development Goals
- Design thinking and translational research
- Effective pitching, grant writing, and fundraising fundamentals
- Lab-to-market pathways and stakeholder engagement

Following mentoring and refinement, selected participants **pitched their ideas** during the International Blue Economy Conference held on **23–24 January 2025**. In addition, **all participating students presented posters** during the conference.

#### **Participation and Outcomes**

- Over 200 students participated in ideation and poster presentation sessions
- Participants represented postgraduate, doctoral, and postdoctoral levels
- The programme supported skill development in ideation, communication, and research translation and strengthened student engagement with ACS chapter activities



## 2. CRSI–ACS Early Career Researchers’ Symposium 2024

The **CRSI–ACS Early Career Researchers’ Symposium 2024**, held on **22–23 October 2024**, was jointly organised by the **Chemical Research Society of India (CRSI)** and the **American Chemical Society (ACS)**, in collaboration with the **Bhubaneswar City Knowledge Innovation Cluster Foundation (BCKIC)** and **KIIT – Kalinga Institute of Industrial Technology**. The symposium supported early-career researchers by providing a platform for research presentations, interdisciplinary exchange, and professional development.

### Participation and Outcomes

- 104 early-career researchers participated, representing 34 institutions
- 53 flash presentations and 104 poster presentations were conducted
- Research spanned Physical, Inorganic, Organic, Analytical, Catalysis, Polymer, Biochemistry, and Environmental Chemistry
- Inaugural session held with leadership from CRSI, ACS, and BCKIC
- Included an ACS-led session on “The Role of AI in Publishing.”
- Innovation session focused on industry engagement, intellectual property, and research translation.
- Career development session addressed publishing practices and research pathways.

Outstanding oral and poster contributions were recognised through awards. The symposium strengthened engagement between ACS and the early-career research community in East and Northeast India.



**CRSI–ACS Early Career Researchers’ Symposium 2024**

# ACS-CRSI Early Career Researchers' Symposium 2024

22<sup>nd</sup> & 23<sup>rd</sup> October 2024  
 Campus 11, KIIT DU, Bhubaneswar

**Important Dates**  
 15<sup>th</sup> September, 2024: Last date for submission of abstracts.  
 30<sup>th</sup> September, 2024: Announce list of flash presenters.

Register Here: <https://cutt.ly/ACS-CRS>

### ABOUT

ACS-CRSI Early Career Researchers' Symposium 2024 is a unique platform for PhD scholars, post-doctoral fellows, and research associates to showcase their research.

The symposium, organized by the Chemical Research Society of India and the American Chemical Society, and hosted by Kalinga Institute of Industrial Technology (KIIT University) in association with BCKIC Foundation, will be held in Bhubaneswar on October 22 and 23.

Designed specifically for early career researchers in the field of chemical sciences, the event will feature flash presentations and poster sessions. It aims to advance knowledge, build networks, and support capacity building across the chemical sciences.

The symposium will also feature talks on sustainable development goals (SDGs), best practices in publishing, research ethics, AI in publishing, and career development, with special sessions by eminent scientists.

Based on their scientific merit, abstracts will be allocated for oral and poster presentation.

### WHO CAN APPLY

- PhD Scholars
- Post-doctoral Fellows
- Research Associates

### KEY TAKEAWAYS

- Networking opportunity for the participants.
- Great learning opportunity for the participants from experts and mentors.
- Participants can gain insights into current trends of best practices in publishing, ethics, and AI in publishing & career development.



**Exciting Prizes by ACS For Best Oral and Poster Presentation**

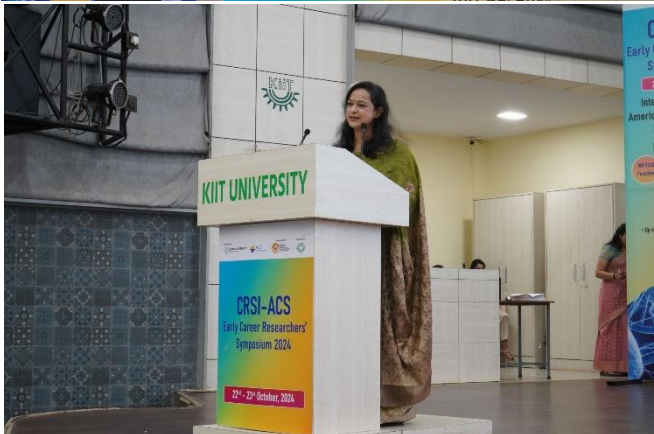
### Registration Fees

**NON-CRSI Members: INR 7000**  
 (This includes life membership of CRSI and one-year membership of ACS)

**CRSI Life Members: INR 3000**  
 (This includes one year membership of ACS)

The fee covers attendance to scientific sessions, conference kit, lunch, coffee/tea breaks and dinner. Accommodation needs to be paid for separately. Organizers will attempt to provide accommodation within available KIIT hostels and guest houses. Information will be provided soon.

Email: [contact@acs-crsisymposium.com](mailto:contact@acs-crsisymposium.com) | Web: [www.acs-crsisymposium.com](http://www.acs-crsisymposium.com)



## Summary

In 2025, the ACS East & Northeast India International Chapter advanced its objectives through **student-focused programmes, early-career researcher engagement, and innovation-oriented activities**. These initiatives increased ACS's visibility in the region, strengthened collaborations with partner institutions, and supported **growth in ACS membership** during the reporting year.