

BRIEF PROCEEDINGS OF 23rd INTERNATIONAL SYMPOSIUM ORGANISED BY CONTROLLED RELEASE SOCIETY INDIAN CHAPTER

Controlled Release Society - Indian Chapter (CRSIC) organized its flagship event 23rd International Symposium on 27th and 28th February 2025 at Hotel Lalit, Mumbai. The theme of the symposium was “**Advances in Technology and Business Potential of New Drug Delivery Systems**”. Totally, 450 delegates from across the country participated in the symposium of whom 80% were from academia including students and faculty and 20% were from the pharma and allied industry. We had highly interactive two day sessions and a networking dinner.

181 e-posters were presented over the 2 days of the symposium as part of Go Green Initiative. As a part of this drive, each invited speaker at the symposium was presented with a “Go Green Certificate” and a tree would be planted in honour of the speaker. The trees would be the epitome of the ever-lasting bond between the speakers and the CRSIC.

The Symposium started with an inaugural function by lighting of the auspicious lamp at the hands of the dignitaries followed by the recital of invocation song and homage to Professor H. L. Bhalla the founder President of CRSIC. Post welcome address, Presidential address was given by the President of the Local Chapter Dr. Vandana Patravale. Mrs. Aditi Kare Panandikar Managing Director Indoco Remedies Limited was esteemed chief guest of the inaugural function. Dr. Bruno Sarmento Secretary Controlled Release Society Inc. was the guest of honour of the inaugural function. Mrs. Aditi Kare Panandikar was felicitated and invited to give the inaugural address. She gave an impactful key note address sharing valuable research insights on translational aspects of novel drug delivery systems. She highlighted the need of taking into consideration patient's need while developing novel technology. The newsletter and e-abstract book were released at the hands of the dignitaries. Dr. John D'souza briefed the delegates about the contents of abstract book. Dr. Vandana Patravale, President CRSIC, informed the audience about the Lifetime Achievement Award instituted by CRSIC. This year Dr. Himadri Sen was declared as the recipient of this award. He was presented with the citation and award and was requested to address the audience. Dr. Bruno Sarmento, Secretary Controlled Release Society Inc. delivered his inaugural address. The Inauguration function ended with vote of thanks proposed by Dr. Sujata Sawarkar, Secretary, CRSIC.

This year there were 12 invited speakers in the technical sessions. Dr. Bruno Sarmento University of Porto Portugal, Dr. Prabhat Ranjan Mishra CDRI Lucknow, Dr. Sahadev Shankarappa Ramaiah University of Applied Sciences Bengaluru, Dr. Benjamin Winkeljann Ludwig Maximilians University Munich Germany, Dr. Ashish Kulkarni University of Massachusetts Amherst USA, Dr. Daniel Ruiz Molina Catalan Institute of Nanoscience and Nanotechnology, Barcelona Spain were invited speakers on day 1. We also had Tech Showcase presentations from Merck, DSM Firmenich, Aptar, Croda and Electrolab. Day 1 program concluded with the networking dinner.

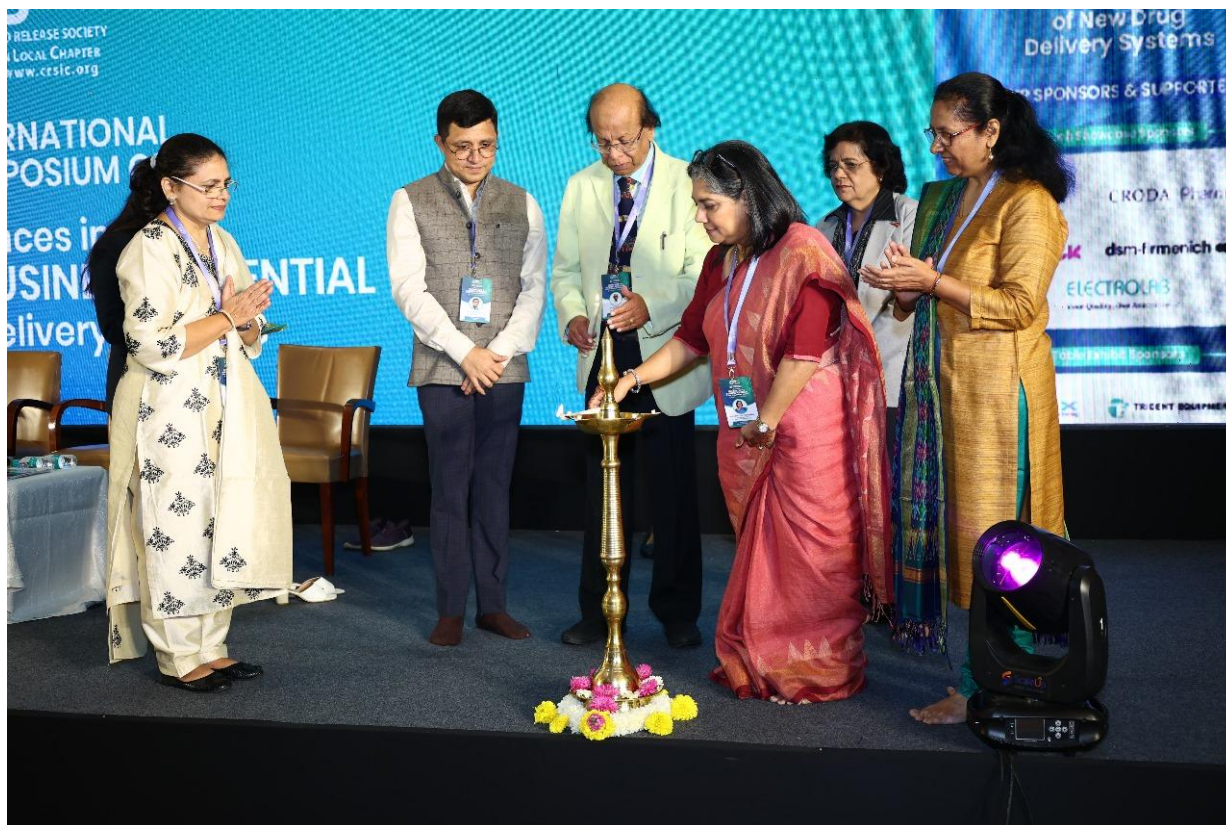
Day 2 of the symposium was coordinated by Dr. Madhur Kulkarni, Treasurer CRSIC. The speakers for day 2 included Dr. Sofia Barros University of Porto Portugal, Dr. Samir Haddouchi Sotax Pharma Sciences Orleans, France, Dr. Mark Plankett Fuji Chemicals Sweden, Dr. Madhu Bhaskaran Royal Melbourne Institute of Technology, Melbourne, Australia, Dr. Suman Bose University of Massachusetts Minnesota, USA, and Dr. Vandana Patravale Institute of Chemical Technology Mumbai.

This year CRSIC organized panel discussion involving participation of eminent industry professionals. The panel discussion was moderated by Dr. Parizad Elchidana Principal Technical Consultant Pharma ACG Worldwide and Immediate Past President CRSIC. The panellists included Dr. Kavita Inamdar Chief Technical Officer Indoco Remedies Ltd., Dr. Ritu Laddha Sr. Vice President & Cluster Head Zydus Lifesciences Ltd., Dr. Sajeev Chandran Vice President Pharmaceutical R&D (Oral/Ophthalmic/ Derm) Lupin Ltd., Dr. Ganesh Jadhav Senior General Manager Product Innovation Sun Pharma. The panel discussion was interactive and participants shared their translational experiences while launching novel drug delivery systems in market.

The symposium had table exhibits by Sotax India Ltd., Trident India Ltd., Electrolab Ltd, ACG Worldwide, Aptar Ltd. and Nitika Pharma

CRSIC had privilege of hosting Mr. Ajit Singh Chairman ACG Worldwide as Chief Guest of valedictory function. Mr. Ajit Singh highlighted the need of prominent industry academia interaction to translate novel dosage forms from laboratory to clinic. Mr. Ajit Singh congratulated CRSIC for organizing outstanding symposium. The young research students were overwhelmed to receive Prof. H. L. Bhalla Young Scientist Award, prizes for poster presentation from Mr. Ajit Singh. This year Prof. H. L. Bhalla Young Scientist 2025 award was presented to Ms. Sonia Guha of BITS Pilani, Pilani Campus. She presented research paper entitled, Development and evaluation of a novel delivery strategy for CRISPR - CAS components for treatment of corneal dystrophy. Mr. Sreejith Thiruvikraman of Amrita School of Pharmacy, Kochi received first prize for his paper entitled Controlled Release Strategy using Partial Molecular Imprinting In PVA-based Embolizing Agents for Anticancer Therapy. The second prize was conferred to Ms. Jhanvi Thakur of SVKM's Dr. Bhanuben Nanavati College of Pharmacy, Mumbai for her poster entitled Formulation and Evaluation of Ezetimibe Effervescent Granules for management of Parkinson's Disease. There was tie for third prize. Third prize was bagged by two research students Ms. Akanksha Soman of VES College of Pharmacy, Mumbai for her poster Development of Microneedle Patches for enhanced Transdermal delivery of Vitamin D3 in pediatric populations and Ms. Ankita Yawalkar of Institute of Chemical Technology, Mumbai For her poster entitled Posaconazole Thermosomes - a promising therapeutic system for invasive fungal infections

The Symposium was brought to a close with a vote of thanks to all the sponsors, organizing committee members, event supporters and student volunteers.



Lighting of Ceremonial Lamp



Release of CRSIC Newsletter



Mrs. Aditi Kare Panandikar delivering keynote



Dr. Himadri Sen felicitated with Life Time Achievement Award