

## Report

### TWO DAYS NATIONAL CONFERENCE (NATCON-2025)

On

### Beyond Boundaries: Pioneering the Next Wave of Therapeutic Solutions

**ORGANIZED BY:** IQAC, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences in Durgapur, WB, India

**Date:** 25-26<sup>th</sup> April, 2024

**Venue:** ML Schroff Auditorium, APC Roy Seminar Hall, Dr. B.C. Roy College of Pharmacy & Allied Health Sciences in Durgapur, WB, India

**Level:** National

**Participants:** 221

**Number of institutes participated:** 21 (including host)

#### Day 1 (25.04.2025)

A National Conference themed 'Beyond Boundaries: Pioneering the next wave of Therapeutic Solutions', started off with great fanfare at Dr B.C. Roy College of Pharmacy and Allied Health Sciences, one of the premier self financed Pharmacy colleges in India, ranked 94<sup>th</sup> in NIRF and accredited with a B++ NAAC grade among its multifarious laurels.

Among the galaxy of dignitaries present at the Inaugural Session, the highlight was the august presence of Chief Guest Shri Pradip K. Mazumdar, Honourable MLA, and Minister in Charge, Department of Panchayats, Rural Development and Department of Cooperation, Government of West Bengal, who inaugurated the M.L. Schroff Auditorium where NATCON 2025 commenced. His speech focused on the various opportunities of modern day Pharmaceutical Research to probe next-gen therapeutic solutions. He also highlighted various Government and Private Sector initiatives that offer assistance to these endeavors. Honourable Minister also mentioned the advantages of AI in the world of Pharmaceutical Research. Principal, BCRCP & AHS Dr. Samir Kr Samanta, Chief Patron and President, Dr. B.C. Roy Society Dr Satyajit Bose, General Secretary, Dr. B. C. Roy Society Shri Tarun Bhattacharya , Chief Advisor Dr. B. C. Roy Society Dr Saikat Maitra, as well as eminent SME Dr Bhaswat S Chakraborty, President, Forsee Consultant, Toronto and Ahmedabad, enlightened the audience with their very insightful deliberations. Also present in leading roles were Treasurer Dr B.C. Roy Society Shri Jernail Singh, and Vice President Dr B. C. Roy Society Smt Mita Mitra. The Inaugural session concluded with a Vote of Thanks proffered by Dr Subhabrata Ray, Professor-In -Charge, IQAC and PG Research, BCRCP&AHS.

The Honourable Minister-In-Charge Shri Mazumdar, inaugurated the E-version of the Souvenir and Scientific Abstracts digitally.

There are 221 registered participants from all over Eastern India who will be presenting their research papers as well as posters and contesting for very handsome cash prizes over the course

of the 2 day Conference. 186 scientific abstracts have been submitted by participants and will await judgement, by an eminent jury, by tomorrow. A total of 21 Institutes, including the host Institute, are participating in this National Conference.

The three Plenary Sessions today, had celebrated Chairpersons, in Dr Bhaswat S Chakraborty , President, Forsee Consultant, Toronto and Ahmedabad, Dr. Aniruddha Roy Associate Professor, Department of Pharmacy, BITS Pilani and Dr Amita Barik, Assistant Professor, Department of Biotechnology, NIT Durgapur.

There were 14 speakers who presented their research orally this afternoon. A total of 69 scientific posters were presented today.

### Key Highlights from day 1



Unveiling of the inaugural plaque of M.L. Schroff Auditorium by Chief Guest Shri Pradip K. Mazumdar, Honourable MLA, and Minister in Charge, Department of Panchayats, Rural Development and Department of Cooperation, Government of West Bengal



Inauguration of M.L. Schroff Auditorium by Shri Pradip K. Mazumdar, Honourable MLA, and Minister in Charge, Department of Panchayats, GoWB



Galaxy of connoisseurs at the dias of BCRCP NATCON-2025



Felicitations of Shri Pradip K. Mazumdar, Honourable MLA, and Minister in Charge, Department of Panchayats by Dr. Satyajit Bose, President and Mr. Tarun Mazumdar, General Secretary, Dr. B.C. Roy Society



Unveiling of the digital abstract book, BCRCP NATCON-2025 by Shri Pradip K. Mazumdar, Honourable MLA, and Minister in Charge, Department of Panchayats



Inaugural speech by Dr. Satyajit Bose, President, Dr. B.C. Roy Society and Chairman, Mission Hospital, Durgapur



Inaugural speech by Mr. Tarun Bhattacharya, General Secretary, Dr. B.C. Roy Society



Inaugural speech and sharing of thoughts by Prof. Saikat Maitra, Former Vice Chancellor, MAKAUT, WB and Presently Chief Advisor, Dr. B.C. Roy Society



Enlightening talk by Honourable Minister, Shri Pradip K. Mazumdar



Welcome address by Prof. Samir Kr. Samanta, Principal, BCRCP and Chairman, BCRCP NATCON-2025



Gathering at BCRCP NATCON-2025



Discussion of the dignitaries



Prof. Debnath Palit, Principal, Durgapur Govt. College and Session Chair for Plenary-I



Prof. Bhaswat S. Chakraborty, Keynote Speaker & President, Forsee Consultant, Toronto and Ahmedabad (Ex VP, R&D, Cadila Pharmaceuticals) delivering Plenary-I



Prof. Mithun Bhowmick, Principal, Bengal College of Pharmaceutical Science & Research, Durgapur, Charing Plenary-II



Dr. Aniruddha Roy, Associate Professor, BITS Pilani delivering Plenary-II



Dr. Moitreyee Chattopadhyay, Professor and Ex-HOD, Dept. of Pharmaceutical Science & Technology, MAKAUT chairing Plenary-III



Dr. Amita Barik, Assistant Professor, Dept. of Biotechnology, NIT Durgapur, delivering Plenary-III



Poster session by delegates, Day-I



Prof. Subhabrata Ray, Coordinator, IQAC, BCRCP felicitating Dr. Sudipta Mondal, NIT Durgapur for chairing the ORAL Presentation session in Day-I



Dr. Rana Dutta, Assistant Professor, Gupta College of Technological Sciences, Asansol, WB chairing Poster session 1A



Prof. Subhasis Banerjee, Professor, Eminent College of Pharmaceutical Technology, Kolkata, WB chairing Poster session 1B



Dr. Nilanjan Ghosh, Assoc. Professor, Dept. of Pharm. Tech., Jadavpur University, chairing Poster session 1A



Poster session 1A



Dr. Moitreyee Chattopadhyay, Professor and Ex-HOD, Dept. of Pharmaceutical Science & Technology, MAKAUT chairing Poster session 1B



Poster session 1A and 1B

## **Day 2 (26.04.2025)**

The National Conference themed 'Beyond Boundaries: Pioneering the next wave of Therapeutic Solutions', which started off yesterday, at Dr B.C. Roy College of Pharmacy and Allied Health Sciences saw packed auditoriums and floors today as well.

The three Plenary Sessions today, had celebrated Expert Speakers, each of whom were introduced by scientists of note in the world of Indian Pharmacy.

Prof H.S.Majhi, Dean of Academics, JIS Group of Institutions, chaired the 1<sup>st</sup> Plenary Session and introduced Eminent Speaker Dr Animesh Ghosh, Professor, Department of Pharmaceutical Science and Technology, BIT Mesra. His Lecture was on 'Pharmaceutical Cocrystal: Design, Characterization, and Bioavailability Assessment in Healthy Human Volunteers'.

Dr Sajal Kr Jha, Principal, Bengal College of Pharmaceutical technology, Dubrajpur, Birbhum, chaired the 2<sup>nd</sup> Plenary Session and Introduced Eminent Speaker Dr Krishangshu Ray, MD, PhD, FRCP,(Edin) FICP, MBA. Dr Ray has been the Director of Calcutta School of Tropical Medicine. His Lecture topic was 'Good Clinical Practice'

The 3<sup>rd</sup> Plenary Session was chaired by Prof. Venkatesa Perumal Ramachandran, Principal, Calcutta Institute of Pharmaceutical Technology & AHS, Uluberia, Howrah. He introduced the 3<sup>rd</sup> Eminent Speaker Prof. Subramanian Natesan, Professor (and Registrar) NIPER Kolkata His topic was: Yeast Microcapsule for efficient delivery of drugs for the treatment of ulcerative colitis.

All these Lectures were replete with cutting edge research information, with papers published on them in reputed journals. All Eminent Speakers took the deliberations to the floor and actively interacted with the very intellectually curious audience.

There were 14 oral presentations today, where the Session Chairs were Prof Animesh Ghosh and Prof Biswajit Basu, Professor, School of Pharmaceutical Technology, ADAMAS University, Barasat, Kolkata.

The Poster Presentation Contest was scheduled at Netaji Open Air Auditorium (NOAA) and was bustling with 75 posters presented by student as well as Faculty researchers from across the East of India. An eminent jury, comprising interacted with and evaluated the contestants.

Dr. B. C. Roy College of Pharmacy and Allied Health Sciences is humbled to acknowledge the outpouring of support for NATCON 2025, from 33 professional houses in and around Durgapur who have generously partnered our initiative to create a platform for knowledge sharing over the last 2 days.

The valedictory session concluded with a report of the Conference presented by Prof Samir Kr Samanta, Principal, BCRCP and Chairman, NATCON 2025. Certificates and prizes were handed over amidst lot of cheering. The Vote of Thanks was offered by Convenor, NATCON 2025, and Professor, Dept of Pharmaceutical Chemistry, BCRCP, Dr Souvik Basak.

## Key Highlights from day 2



Prof. Animesh Ghosh, Dept. of Pharma Sciences & Tech., BIT Mesra delivering Plenary-IV



Prof. Samir kr. Samanta, Principal, BCRCP is felicitating Prof. HS Majhi, Dean-Academics, JIS University for chairing Plenary-IV



(In front) From Right to Left: Prof. Sankhadip Bose, HOD, Pharm. Tech., The Neotia University, Kolkata; Prof. Sajal Kr. Jha, Principal, BCPT, Birbhum; Prof. Biswajit Basu, School of Pharm Tech., Adamas University, Kolkata gracing the conference



Prof. Dr. Krishnangshu Ray, Former Director, School of Tropical Medicine, Kolkata delivering Plenary-V



Connoisseurs and organizing committee members at the conference



organizing committee members at the conference



organizing committee members at the conference



One of our sponsoring partners



Prof. Sajal Kr. Jha, Principal, BCPT, Birbhum chairing Plenary-V



Professor Ranabir Chanda, Principal, Schol of Pharmacy, Seacom Skills University, Birbhum chairing Plenary-VI



Prof. Subramanian Nateshan, Professor-Pharmaceutics and Registrar, NIPER, Kolkata is delivering Plenary-VI



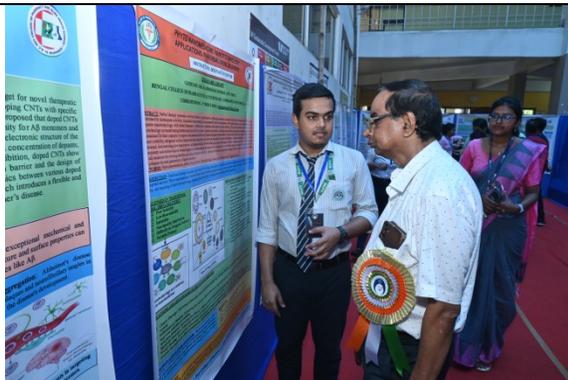
Oral Presentation day-II



Oral Presentation day-II



Prof. Venkatesha Perumal Ramachandran, Principal, Calcutta Institute of Pharmaceutical Technology chairing Poster session 2B



Mr. Prabir Banerjee, Assoc. Professor, Seacom Skills University, chairing Poster session 2A



Prof. Rana Mazumdar, Professor, BCPT, Dubrajpur, Birbhum chairing Poster session 2B



Poster session 2A and 2B, day 2



Professor Samir kr Samanta, Principal, BCRCP and chairman of the conference narrating report of the conference at the valedictory



Gathering at the Valedictory



Award session



Mr. Sagar Sengupta, Registrar BCRCP, announcing awards at valedictory



Award session



Vote of thanks delivered by Prof. Souvik Basak, BCRCP, Convener of the conference



Gathering at the Valedictory

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Approved by:

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