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Dr. Meghnad Saha Sarani, Bidhannagar, Durgapur-713206, West Bengal (India)

**Annual Report on Seminars, Conferences, and Faculty Development Programs**  
**Dr. B.C. Roy College of Pharmacy and Allied Health Sciences**  
**Academic Year: July 2024 – June 2025**

During the academic year from July 2024 to June 2025, Dr. B.C. Roy College of Pharmacy and Allied Health Sciences, Durgapur, successfully organized a range of impactful academic events that enriched the intellectual environment of the institution and promoted interdisciplinary learning and professional development. A key highlight was the **two-day National Conference (NATCON-2025)** on the theme *“Beyond Boundaries: Pioneering the Next Wave of Therapeutic Solutions,”* held on **25th and 26th April 2025**. Organized by the IQAC, the conference brought together **221 participants** from **21 institutions**, featuring **186 scientific abstracts**, **69 poster presentations**, and **28 oral research presentations**. The inaugural session was graced by **Shri Pradip K. Mazumdar**, Hon’ble MLA and Minister in Charge, Government of West Bengal, who also inaugurated the newly built **M.L. Schroff Auditorium** and released the e-souvenir and abstract volume. The inaugural ceremony featured insightful deliberations by dignitaries including **Dr. Satyajit Bose**, **Dr. Saikat Maitra**, **Dr. Bhaswat Chakraborty**, and **Prof. Samir Kumar Samanta**, setting the tone for a high-caliber academic engagement.

Day 1 featured three plenary sessions chaired by eminent academicians such as **Dr. Bhaswat Chakraborty**, **Dr. Aniruddha Roy**, and **Dr. Amita Barik**, along with oral and poster presentations by young researchers from across Eastern India. On **Day 2**, the intellectual momentum continued with further plenary sessions chaired by **Prof. H.S. Majhi**, **Dr. Sajal Kumar Jha**, and **Prof. Venkatesa P. Ramachandran**. Eminent speakers such as **Dr. Animesh Ghosh** (BIT Mesra), **Dr. Krishangshu Ray** (Calcutta School of Tropical Medicine), and **Prof. Subramanian Natesan** (NIPER Kolkata) delivered lectures on topics ranging from pharmaceutical cocrystals to clinical practice and targeted drug delivery systems. A total of 75 posters were presented on the second day at the Netaji Open Air Auditorium, with participation from faculty and students alike. The conference concluded with a valedictory session led by **Prof. Samir Kumar Samanta**, and the Vote of Thanks was delivered by **Dr. Souvik Basak**, Convenor of NATCON 2025. The overwhelming support of 33 professional institutions in and around Durgapur greatly contributed to the event’s success, creating a platform for national-level knowledge exchange.

Earlier in the year, from **5th to 9th August 2024**, the college hosted a **5-day Faculty Development Programme** on *“Alternatives to Animal Use in Research and Education,”* sponsored by the Committee for the Control and Supervision of Experiments on Animals (CCSEA), Government of India. With **42 participants from 21 institutions**, the program featured sessions by experts from Agharkar Research Institute, NIT Durgapur, CSIR-CMERI, and Jadavpur University. Topics included zebrafish models, RT-PCR, virtual pharmacology, and ethical frameworks in animal research. The event reinforced the adoption of non-animal techniques and enhanced participants’ capacities in in-vitro and in-silico methodologies.

In observance of **National Pharmacovigilance Week**, a seminar titled *“Pharmacovigilance and Research Methodology: Bridging Science and Safety”* was held on **20th September 2024**, attracting **99 participants**. **Dr. Raja Chakraborty**, Scientist C at ICMR, Kolkata, delivered the keynote address emphasizing drug safety protocols and research rigor. The



interactive nature of the seminar encouraged dialogue around real-world pharmacovigilance practices and research ethics.

On **26th September 2024**, the college celebrated **World Pharmacists Day** with a seminar on ***“Role of Pharmacists in Meeting Global Health Needs: Combining Pharmacy Practice and Research Methodology.”*** The event, attended by **126 participants**, also marked the inauguration of a new pharmacy lab and mirror installation. **Dr. Prabir Banerjee** from Seacom Skills University delivered a keynote address highlighting the evolving role of pharmacists in public health and the critical role of innovation and research. The seminar served as a confluence of practical insights, policy perspectives, and professional development.

As part of the **63rd National Pharmacy Week**, a seminar on ***“Future of Intellectual Property Rights in the Digital Age”*** was held on **20th November 2024**, organized by the IQAC and Seminar Committee. The keynote speaker, **Dr. Dhananjoy Saha**, Deputy Director of Technical Education, Government of West Bengal, and former Patent Officer, Indian Patent Office, addressed **99 attendees** on challenges and opportunities in IPR amidst digital globalization. The session deepened awareness of patents, copyrights, and trademarks in the digital ecosystem and encouraged research scholars to protect their intellectual contributions.

A **Skill Development Program** on ***“Fundamentals of Bioengineering Research Trends”*** was successfully organized on the **6th and 7th of December 2024** by Dr. B. C. Roy College of Pharmacy and Allied Health Sciences, Durgapur in association with the **Indian Institute of Science (IISc), Bengaluru**, under the Scientific Outreach Program. The event was held at Edu Building I, BCRCP, and aimed at enhancing the knowledge and technical proficiency of postgraduate students in the interdisciplinary field of bioengineering.

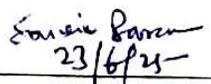
A total of 55 first-year M.Pharm students from various departments participated in the program and actively engaged in the sessions. The resource person for the two-day program was **Mr. Shibam Karmakar, a Prime Minister's Research Fellow (PMRF) from the Department of Materials Engineering, IISc Bengaluru**. His lectures covered critical aspects of modern bioengineering practices and research applications.

On **13th December 2024**, the IQAC hosted a seminar titled ***“Entrepreneurial Mindset: Transforming Career in Pharma Industry,”*** aimed at nurturing leadership and innovation. **Mr. Subhendu Sinha Chaudhuri**, CEO of CleanTech Solution, Kolkata, delivered an inspiring keynote talk that encouraged students to embrace entrepreneurial roles within the pharmaceutical sector. With participation from **30 faculty** and **106 students**, the seminar successfully bridged the gap between academic training and industry-oriented thinking.

Altogether, these academic engagements reflect the college's commitment to nurturing ethical research practices, fostering innovation, and encouraging leadership among pharmacy professionals. Through active participation of faculty, students, and industry leaders, Dr. B.C. Roy College of Pharmacy and Allied Health Sciences has continued to strengthen its standing as a hub for progressive and impactful pharmaceutical education in India.



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23/6/25  
(Prof. Souvik Basak),  
Incharge  
FDP, Workshop, Seminar Committee



  
28/06/25  
(Prof. Samir Kr. Samanta),  
Principal, BCRCP

Prof. (Dr.) Samir Kumar Samanta  
M, Pharm., Ph.D (J.U.)  
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