

*Organizing by*

Dept. of Pharmaceutical Technology  
Collaborated with Dept. of Biotechnology & School of Agriculture

**ONE DAY FREE**

# International Seminar on Comprehensive Understanding of the Domain of **IPR**

A Wholesome Perspective & MOU Signing Ceremony with Goa – Center  
for Excellence in Intellectual Property (G-CEIP), Panaji, Goa, INDIA

**Date: May 19, 2023**

**Time: 10 AM onwards**

 **Brainware University Auditorium**

## **ORGANIZING COMMITTEE**

**Patron:**

**Prof. Phalguni Mookhopadhyay**

Chancellor, Brainware University, Barasat

**Organising Secretary:**

**Dr. B. B. Barik**

Professor & HOD, Department of Pharmaceutical Technology

**Dr. Sayantan Ghosh**

Asst. Professor & HOD, Department of Biotechnology

**Dr. Saurav Ray**

Asst. Professor & TIC, School of Agriculture

**Dr. Laavanya Das**

HOD, Assistant Professor, Department of Food & Nutrition

**Convener:**

**Dr. Vivek Barik**

Assoc. Professor, Department of Pharmaceutical Technology

**Co-Conveners:**

**Mrs. Piyali Khamkat**

Assoc. Professor, Department of Pharmaceutical Technology

**Mr. Brahmajit Chatterjee**

Asst. Professor, Department of Pharmaceutical Technology



## Resource Person

### **Dr. Umesh V. Banakar**

Professor and President Banakar Consulting Services, Westfield, Indiana, USA, Founder: Goa - Center for Excellence in Intellectual Property (G-CEIP)

## About **Umesh V. Banakar**

Professor of Pharmaceutical Technology and an Independent Consultant/Advisor to Pharmaceutical Industry and Academia worldwide with extensive contribution in drug product development and evaluation (in vitro and clinical). He was the Professor of Pharmaceutics, Director of Research, Chairperson of Department of Pharmaceutical Sciences and Head/Dean of Graduate School at three Universities in the US. He is the Founder of Goa, the Center for Excellence in Intellectual Property [G-CEIP] – non-profit, personally funded Center to promote IP Awareness nationwide. He has served as testifying/non-testifying expert in over 75 patent litigations in the disciplines of pharmaceutical formulations/technology, clinical investigations and dissolution testing. He is the Founding Chairperson of 2 International CROs and has executed over 900 clinical trials (Phase I-IV including BE studies). Additionally, he is the founding Board Member and Principal Scientific Adviser of Society for Pharmaceutical Dissolution Science [SPDS]. He is on the International Scientific Advisory Board of several pharmaceutical corporations worldwide. To date, he has successfully completed several Pharmaceutical Product Development Technology Transfer through education assignments sponsored by the UN/IESC and other pharmaceutical corporations worldwide. Additionally, he has planned and executed the development, both in vitro and clinical, of several NDAs [including 505(b)(2)] and ANDAs (both IR and MR products). He has authored over 100 publications, over 100 published abstracts and presentations, numerous specialized workshop manuals, several chapters and monographs, over 45 expert book reviews and 5 guest editorials. The texts that he has authored include: Pharmaceutical Dissolution Testing, Bioavailability and Bioequivalence, Drug Development Process: Increasing efficiency and cost effectiveness, and co-edited include: NanoBioMedicine (6 volume; 91 chapters series), Desk Book of Pharmaceutical Dissolution Science and Applications, among others. He is the co-author of an electronic text: Basic Pharmacokinetics. He is on the roster of experts with WHO, United Nations – TOKTEN program and International Executive Service Corps (IESC). He is listed in Who's Who in Biotechnology, Who's Who Among Asian Americans, and American Men and Women of Science. He is the founding Editor-in-Chief and on Editorial Boards of several scientific journals. He has received numerous awards for excellence in teaching, research, and scholarly activity, including two Service to Country Awards from the United Nations (UN) and nomination for the distinguished Fulbright Scholar Award for Teaching.

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## Resource Person

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### **Dr. Susil Kumar Mitra**

Professor, Director, Centre for Intellectual  
Property Rights (CIPR),  
Adamas University, Kolkata - 700126



## About

### **Dr. Susil Kumar Mitra**

Dr. Susil Kumar Mitra, M.Sc., Ph.D., FAScT, LL.B, being Former Deputy Controller of Patents & Designs, The Patent Office; GOI & Scientific Officer, Central Drugs Laboratory, GOI has 40 years of professional and teaching experience on IPR in different capacity. Established himself as a Resource person in Intellectual Property Rights (IPR) through Visiting Faculty of IPR in different National Institutes like, National Institute of Technology (NIT), Patna, Rajib Gandhi National Institute of Intellectual Property Management (RGNIIIPM), Nagpur, GOI, West Bengal Council of Science & technology (WBCST), Govt. of WB & MAKAUT, W.B, National Institute of Pharmaceutical Education & Research (NIPER), GOI. Dr.Mitra has engaged as Patent Adviser of Indian Institute of Engineering Science and Technology (IEST), Shibpur, Howrah, B P Poddar Institute of Management & Technology (BPPIMT), Kolkata & Netaji Subhas Engineering College (NSEC), Kolkata. He specialises in Chemistry of synthetic & naturally occurring bioactive compounds; Analysis of Modern Drugs & their formulation; Intellectual Property Rights (IPR); Patent System and their usefulness to scientific communities. He has published 22 Research / Technical papers and two Chapters in Books. He visited World Intellectual Property Organisation (WIPO), Geneva (1998), European Patent Office (EPO), The Hague (2003) & European Patent Office (EPO) Vienna, (2015) as Trainee an Country Representative. Dr. Mitra is presently Professor, Director, Centre for Intellectual Property Rights (CIPR), Adamas University, Kolkata - 700126. Dr. Mitra is also closely associated with NINFET, ICAR as Resource person on IPR matters. Participated more than 500 IPR workshops organised by different professional Bodies like FICCI, CII, FACSI, FOSME. FOSSI, MSME, TIFAC, DST, HRD Ministry, DBT and ICMR as a Resource Person.

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## Objectives of the International Seminar

- The main objective is to enhance awareness about Intellectual Property Rights among the researchers, students and inventors
- Understanding about the Indian Patent System
- Procedure and practices for filing patent applications
- To understand the value and protection of IPR and its benefits

## Outcome of the International Seminar

Participants will be able to understand and follow the IPR guidelines in their publications after attending the seminar, and they will be benefited with the knowledge of improving the protection and enforcement of their intellectual property from infringements.



[Registration Link](#)

**No Registration Fees..**

# ABOUT **BRAINWARE UNIVERSITY**

Brainware University Kolkata, a part of a 32-year-old leading education group, Brainware of West Bengal, started with the aim of contributing to nation-building through research, innovation and quality education.

It is the brainchild of Mr. Phalguni Mookhopadhyay, its hands-on chancellor, whose acumen and vision have transformed Brainware University into one of the best crucibles of learning in a short period of five years.

Established in 2016 as a UGC-recognised, private state university in West Bengal, Brainware University offers over 55 PhD, PG, UG , Diploma and Skills programmes to over 10,000 students on its state-of-the-art, sprawling, green, ragging-free campus.





## About the **PHARMACEUTICAL TECHNOLOGY DEPARTMENT,** **Brainware University**

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The Department of Pharmaceutical Technology was established in 2017 at Brainware University Campus. The Department is well equipped with state-of-the-art infrastructural facilities for teaching and research. Pharmaceutical Technology is increasingly becoming interdisciplinary and occupying its position at the essential point of various scientific queries due to its assortment. The Department of Pharmaceutical Technology at BWU provides high level quality teaching along with modern instruments and well-furnished laboratories to cultivate curious and inventive scholars such that they become competent enough to face the challenges from academic as well as from industry.

## **Vision**

The Department of Pharmaceutical Technology aspires to be a globally recognized center for drug development and healthcare. The Department will operate in close liaison with the pharmaceutical industries worldwide and facilitate students with multiple job opportunities. It also motivates students to conduct socially relevant research and contribute for the betterment of the society.

## **Mission**

The department pioneers interdisciplinary approaches to address the diverse needs of the people. It provides quality education by contemporary and modernized technologies. It assists students to acquire certain entrepreneurship skills to set up businesses in the field of pharmacy and help the country to grow economically. It also enables the students to develop a keen interest in pharmaceutical research and higher studies.



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