

## S. N. Bose National Centre for Basic Sciences

series of talks on

### Illustrious Indian Scientists in Pre-independence Era



15<sup>th</sup> July, 2022



04:00 PM



ziu-zggy-fmo



Silver Jubilee Hall



SNBoseNationalCentre  
forBasicSciences

#### *Title of the Talk*

অসীমা চট্টোপাধ্যায় - ভারতীয় ভেষজ উদ্ভিদের এক অনন্য অন্বেষক

#### *Abstract*

Professor (Mrs.) Asima Chattopadhyay was an internationally acclaimed researcher in the field of Natural Product Chemistry, specially for her exploration of Indian Medicinal Plants. Research publications from her group during fifties to seventies in the last century were of immense importance for the studies on biogenesis of phytoconstituents. She was considered as an authority on 'Indole Alkaloids' in her lifetime for her deep understanding about the intricacies observed in their molecular architectures.

She strived throughout her life to disseminate the importance of physiologically active compounds from plant sources. This exemplified her sincerity to the cause of common people who could not afford costly medicines.

Some glimpses of the research contributions of Professor (Mrs.) Asima Chattopadhyay and her struggle in building up a 'school' of Natural Product Chemistry will be briefly discussed.



#### *The Speaker* Dr. Kaliprasanna Dhara



Dr. Kaliprasanna Dhara served as a faculty in the Department of Chemistry, Calcutta University (1981-2017). Prior to that he was a faculty in the Department of Chemistry, Kalyani University (1978-1981). He obtained his PhD in 1978 from Calcutta University under the guidance of Prof. Asima Chattopadhyay. He did his post-doctoral research in the Department of Forest Products, Virginia Tech (1987-1989). His field of research specialization is Chemistry of Natural Products, Reaction Methodology etc.