

Prof. Pulok Kumar Mukherjee is a globally renowned pharmaceutical scientist working on bioprospecting of natural products in the area of Translational Chemical Biology. With over three decades of R&D experience, he has pioneered innovative approaches for developing bioeconomy from Indian bioresources, emphasizing evidence-based validation of medicinal plants and ethnopharmacology to bridge traditional wisdom with modern science. His vision of the “Farm to Pharma” value chain has significantly advanced the global recognition of Ayurveda and Indian medicinal heritage with advancement of Ethnopharmacology with the mission on ‘Globalizing Local Knowledge and Localizing Global Technologies’. Further details please visit: www.pulokmukherjee.com

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Professor Pulok Kumar Mukherjee is a renowned natural product chemist working on bioprospecting of natural products in the area of Translational Chemical Biology. He has made several innovative and outstanding contributions on development of Bioeconomy from Bioresources particularly on traditional medicine inspired drug discovery from Indian medicinal plants, Ethno pharmacology and evidence based validation of herbs used in medicine and food to make them available from 'Farm to Pharma'. He is presently working at Jadavpur University, Kolkata. He also worked as the Director, Institute of Bioresources and Sustainable Development (IBSD), a National Institute under Department of Biotechnology, Govt. of India on promoting bioeconomy from bioresources and Director (additional charge), Institute of Life Sciences, Bhubaneswar under Department of Biotechnology, Govt. of India.

His academic and research career has been outstanding, including globally acclaimed contributions on documentation and validation of bioresources through multidisciplinary and transdisciplinary and translational approach, which are useful bio-prospecting tools for the traditional medicine based drug discovery programme. He has authored/edited several books and chapters with Elsevier, Academic Press, Wiley, Pharma Press etc. He has published >280 publications in peer reviewed impact journals, several patents and included among top 2% scientists in the world by the study reported by Stanford University USA for his research on drug discovery and development.

Prof. Mukherjee is a Fellow of the Royal Society of Chemistry (FRSC), National Academy of Sciences, India (FNASc), National Academy of Agricultural Sciences (FNAAS), West Bengal Academy of Science and Technology (FAScT). He has been awarded with several laurels from Govt. of India and abroad; to name a few: Commonwealth Academic Staff Fellowship from Association of Commonwealth Universities [ACU], UK; TATA innovation fellowship, by Department of Biotechnology, Govt. of India; Outstanding Service Award from Drug Information association [DIA], USA; Career Award for Young Teacher from All India Council for Technical Education (AICTE), Govt. of India; Best Pharmaceutical Scientist of the Year, from the Association of Pharmaceutical Teachers' of India (APTI); IASTAM Award for Contributions to Development of Ayurvedic and Herbal Pharmaceuticals by Indian Association for the Study of Traditional Asian Medicine (IASTAM); R N Chopra Memorial Award from Indian Pharmacological Society (IPS) and many others.

Prof. Mukherjee is serving as the Consulting Editor of Pharmacological Research, Associate Editor/ board member of Phytomedicine, J. Planer and Liquid chromatography, J Ethnopharmacology, Pharmaceutical analysis, Phytochemical Analysis, J. Aurveda and integrative medicine, Indian J Traditional Knowledge and many others. Prof. Mukherjee is associated as advisor/member to different organizations and administrative bodies of Government of India and abroad. He served as the President, International Society for Ethnopharmacology, Switzerland and the Founder of the Society for Ethnopharmacology, India, serving with the mission of 'Globalizing Local Knowledge and Localizing Global Technologies'. Further details please visit: www.pulokmukherjee.com