

Professor Saroj K Barik
Director



Prof. Saroj Kanta Barik is presently the Director of CSIR-National Botanical Research Institute, Lucknow. Before joining the present position at Lucknow he worked as Professor and Head, Department of Botany (Centre for Advanced Studies in Botany), North-Eastern Hill University (NEHU), Shillong. He pursued frontline research in such diverse areas as plant diversity inventory, conservation and bio-prospection, ecosystem structure and function, ecological modelling, population, molecular and chemical ecology, carbon sequestration, and impact of climate change on species and ecosystems. He has made significant contribution to the sciences of plant diversity, ecology and regeneration of forest trees in north-eastern India during the past three decades. He discovered several new populations/species of threatened plants based on ecological niche modelling and used habitat distribution modelling for introduction of these species. He developed and demonstrated a workable conservation protocol for 100 threatened plant species of India following an integrated biotechnological approach.

He has published 11 books and 75 research papers in peer reviewed journals and supervised 14 Ph. D. theses in the area of his specialization. He is a LEAD Fellow (Leadership in Environment and Development) awarded by LEAD International, Rockefeller Foundation, USA. He successfully completed several research projects of national importance of Government of India and international projects sponsored by CIFOR, IFAD, ICIMOD, UNESCO, Mac Arthur Foundation, KfW, UNDP and Ford Foundation in the field of plant diversity and natural resource management. He served/is serving as Chairman/Member of several Expert Committees/Task Forces constituted by Ministry of Environment, Forests & Climate Change, Planning Commission and Ministry of Science and Technology, Government of India. He is currently Member of the Editorial Board of *Journal of Biodiversity*, and Associate editor of *Tropical Ecology*.