

BRIEF BIO-DATA OF DR. MUKESH KUMAR SINHA

Dr. Mukesh Kumar Sinha has varied experience in all aspects of water resources management for the last 30 years. He has been associated with planning, design and detailed engineering of several water resources & hydropower projects and river basin management. He was Member Secretary of Indian National Committee on Hydraulic Research and also National Committee on Seismic Design Parameters for River Valley Projects. He was one of the authors of the CBIP Publication on Repair, Renovation & Life Extension of Hydro Power Projects and the BMTPC Publication on Vulnerability Atlas of India.

He has held the post of Sr. Jt. Commissioner (PP) in Ministry of Water Resources, River Development & Ganga Rejuvenation for formulation and implementation of plan schemes and policies of Govt. of India on water resources. He has also worked as Advisor (Coordination & Monitoring) for National Water Mission which was launched as part of National Action Plan for Climate Change in respect of water conservation and efficient use of water. As Chief Engineer (Project Appraisal), Central Water Commission, he has contributed towards techno-economic appraisal of Major & Medium Irrigation and Multi-purpose Projects. He has played active roles in drafting of National Water Policy (2012), National Water Framework Bill (2016) and Model Bill for the Conservation, Protection, Regulation and Management of Groundwater (2016). He was also the Director of Central Water and Power Research Station supervising more than 250 applied research studies on various aspects of water resources, hydro-power, ports and harbours and coastal engineering.

As Member (Civil) and Member (Environment & Rehabilitation) and now, as the Executive Member of Narmada Control Authority (NCA), he has coordinated and managed water resources of Narmada river basin in the States of Madhya Pradesh, Maharashtra, Gujarat and Rajasthan for ensuring compliance of NWDT Award. He was the Chairman of the Expert Committee on Erosion and Siltation in Rivers and Member Secretary of the Ganga Desiltation Committee, set up by the Government of India, to evolve sustainable Desiltation framework in the country. He is also Chairperson of one of the Technical Committee of International Standard Organization (ISO) and President of Indian Society for Hydraulics.