

Dr. B. Sengupta, Environmental Scientist

Dr. B. Sengupta worked in Central Pollution Control Board (CPCB), Ministry of Environment and Forests, Govt. of India for more than 30 years in different capacities. He was Member Secretary of CPCB for more than 10 years (1998-2008). He also worked in University of Florida, Gainesville, USA on air quality management and control. He has vast experience in the field of Air and Water Quality Management, Industrial Pollution Control, Standard Development (Ambient and Source specific), Environmental Impact



Assessment Studies, Fuel Quality improvements, Clean Technology, Waste Minimization, Pollution Prevention issues, Pollution Control in SSI units, Climate Change, Hazardous and Solid Waste Management. He represented India in many International Meetings / Seminars / Workshops organized by UNEP/USEPA/WHO/World Bank/UNIDO etc. Dr. Sengupta has published more than 250 technical reports while working in CPCB and also presented/publish more than 50 papers in National and International

peer reviewed Journals. He also guided M.Tech and Ph.D. students of IIT-Delhi, JNU, Delhi University etc. His specific interest and expertise are in development of Air Quality Standard based on health effects, Air Quality Monitoring Network both for criteria and toxic air pollutants, Development of industry specific emission standard for various air pollutants, Hazardous waste management and remediation of contaminated sites, Co-incineration of hazardous waste in cement kilns, Clean coal technologies and fly ash management. Dr. Sengupta took VRS from Govt service on Dec 1, 2008 at the age of 57 years after serving Govt for 34 years in various capacities. Presently his assignments are Chairman of Environmental & Waste management committee of BIS, CHD 32, Chairman of core and peer committee of MoEF / ASCI on EIA manuals, Chairman of Technical Committee of Ozone cell of MoEF, Member of Research Advisory Council of NEERI / CSIR, Member of sub committee of Climate and Air Pollution of Planning Commission, Govt. of India, Technical environmental expert of National accreditation board for certification, bodies, (NABCB) and Member of Accreditation Committee of NABAT, Quality council of India, New Delhi, Member of Research Advisory Council of Maharashtra SPCB, Visiting faculty of Administrative staff college (ASCI), Hyderabad, Consultant of World Bank, Washington, USA, Consultant of International council for Clean Transportation (ICCT), Washington, USA, Consultant of Heirich Boll Stiftung, Berlin, Germany, Technical Advisor of Blacksmith Institute, New York, USA etc.