

Regional Workshop
on
‘Energy and Resource Efficiency in Urban Water Management’
June 20, 2013 Kolkata, West Bengal

Bio CV of Key Speakers	
NAME	BIO CV
Debasis Sen Secretary, Urban Development Department, Govt. of West Bengal	Mr. Sen joined IAS in 1985. He graduated from Presidency College, Kolkata and did post-MSc Diploma from Saha Institute of Nuclear Physic, Kolkata. He got his diploma in Public Administration from ENA, France. Mr. Sen has served in various capacities including District Magistrate for more than five years and Chief Electoral Officer for five years. He is presently posted as Principal Sectary in Urban Development Department of the Govt. of West Bengal. He is also holding the post of Chairman, W.B. Housing Infrastructure Dev. Corpn. Ltd. (HIDCO).
Arup Kumar Saha CEO, KMDA	Mr. Saha, an IAS officer, is a post graduate in chemistry. Currently he is the Chief Executive Officer of KMDA (since January 2013). Previously he was the Secretary KMDA. He has diverse administrative experience in different government departments.
Prashanta Sarkar Chief-Engineer, KMDA, Govt. of West Bengal	Mr. Sakar is a civil engineer from BESU, Shibpur. He has been associated with KMDA for the last 45 years. Currently he is the Chief-Engineer (Programming and Monitoring) at KMDA.
Dr. Suresh Kumar Rohilla Programme Director - Water, Centre for Science & Environment	Dr. Suresh Rohilla holds a doctoral degree from Queen's University Belfast, UK. He was a Fulbright Fellow affiliated at University of California, Berkeley and is Visiting Fellow at School of Planning, Architecture and Civil Engg., Queen's University Belfast. Currently he is the Head of the Centre of Excellence in Sustainable Water Management of Ministry of Urban Development and National Key Resource Centre working for the Ministry of Drinking Water & Sanitation, Government of India. He has a vast experience in planning and development of area development/township and infrastructure projects in the area of water and environmental sustainability in the urban context. He has been nominated as the expert member of the various committees set up by Central / State Governments and international professional bodies.
Dr. Nidhi Pasi Programme Officer, Water Programme, CSE	Dr Pasi has a doctorate in Environment and Natural Resources Policy from State University of New York – College of Environmental Sciences and Forestry, New York, USA. She also has a Master's in Public Administration with specialization in Environmental Policy from Maxwell School of Citizenship and Public Affairs, Syracuse University, NY, USA. Currently she is Programme Officer (Capacity Building and Training) in the Water Programme, Centre for Science & Environment, New Delhi. She has about 7 years of experience of working with non-governmental, governmental agencies and universities in the field of water resources management, planning and decision making.
Prof. Vinod Tare Professor, Department of Environmental Engineering and Management, IIT Kanpur	Dr Vinod Tare is a Professor of Environmental Engineering and Management at the Indian Institute of Technology Kanpur. He is a Civil Engineer, obtained his Master's and Doctoral degrees in Environmental Engineering from IIT Kanpur, and subsequently did post doctoral research at the Illinois Institute of Technology, Chicago. Dr Tare has guided numerous masters' and doctoral dissertations. He was the Chairman of the India Water Impact Summit 2013 held at the India Habitat Centre, New Delhi and International Conference on Water – Harvesting, Storage and Conservation (WHSC-2009). Dr Tare is consultant/advisor to many government organisations, NGOs, Industries, and Institutions. He has developed environment-friendly passenger coach toilet system being deployed for Indian Railways, communities, house boats, Kumbh Mela, etc. Dr Tare is presently leading consortia of seven IITs for the preparation of Ganga River

Regional Workshop
on
‘Energy and Resource Efficiency in Urban Water Management’
June 20, 2013 Kolkata, West Bengal

	Basin Environment Management Plan to be submitted to the National Ganga River Basin Authority chaired by the Prime Minister.
Dr. Joyashree Roy Professor, Department of Economics, Jadavpur University	Dr. Roy is currently the Professor of Economics and directs Global Change Programme and SYLFF Programme at Jadavpur University. She is in 2007 Nobel Peace Prize winning panel –IPCC (Intergovernmental panel on climate change). In her independent research capacity she has authored books and written over seventy articles in peer reviewed leading professional journals and books. She is interested in multidisciplinary approaches to understanding development challenges.
Prof. Somnath Sen Associate Professor, Department of Architecture & Planning, IIT Kharagpur	Prof. Somnath Sen did his doctorate from Indian Institute of Technology Kharagpur. He is currently working as Associate Professor, Department of Architecture & Regional Planning, IIT, Kharagpur. Prof. Sen has guided three PhD students, published in a number of Monographs, conferences and journals (international and national) and worked on 5 industrial consultancy perspective plans. He has the following honours/distinctions to his credit: Fellow Member of Institute of Town Planners India (FITP-84/35); Associate Member of Indian Institute of Architects (AR-8517); AIPA: Associate Member of Indian Institute of Public Administration, (O-466).
Prof. Arup Kumar Sarma B.P.C. Chair, Professor for Water Resources and Head of Civil Engineering Department, IIT Guwahati	Prof. Sarma has to his credit more than 80 technical papers published in national and international journals, books and in conference proceedings. Till date he has produce 43 M.Techs and 4 PhDs, completed 17 sponsored research project and 33 consultancy projects from India and abroad. He is a reviewer of several reputed international and national journals and member of different technical societies, which include American Society of Civil Engineers, Institution of Civil Engineers (London), Indian Water Resources Society, Indian Society of Remote Sensing, Indian Society for Technical Education, Institution of Engineers India and Indian National Committee for Climate Change. In addition, Dr. Sarma, as an approved lyricist of All India Radio, is working for promotion of science through music and drama.
Dr. Regina Dube Senior Advisor and Head, Sustainable Urban Habitat, GIZ, India	Dr. (Mrs.) Regina Dube is heading the Sustainable Urban Habitat (SUH) unit of GIZ. In this capacity, she is Director to the GIZ programme “Support to the National Urban Sanitation Policy” (SNUSP) and she is also Head of the urban component of the “Indo-German Environment Partnership” (IGEP) programme. Dr. (Mrs.) Dube has over 20 years experience of working with the Ministry of Environment and Urban Development and the Mayor’s Office of the city of Hamburg; Germany as a Factory Inspector, Section Head, Director and Policy Advisor. Her areas of expertise include executing environment protection laws in various industries, environmental management including budget planning, nature protection, urban greenery, climate change, sustainable development, environmental education and spatial planning. She is serving in India since 2008 and has prior research experience in India in the field of environment.
Dr. Souvanic Roy Head, Department of Architecture, Town and Regional Planning, BESU, Shibpur	Dr. Roy holds experience of more than two decades in teaching, research and consultancy on spatial and environmental planning and sustainable architecture and cities. Executed research projects funded by World Bank, DFID, Winrock International India, Ford Foundation, MOEF and All India Council of Technical education, Govt. of India. Author of several publications in international and national journals. Received Ford- Asia Fellowship funded by Ford Foundation to conduct

Regional Workshop
on
‘Energy and Resource Efficiency in Urban Water Management’
June 20, 2013 Kolkata, West Bengal

	research in Thailand and Southeast Asia and Shastri Indo- Canadian Fellowship by Shastri Indo- Canadian Institute to conduct research in Canada.
Prof. Santosh Ghosh Hony. President, Centre for Built Environment	Prof. Ghosh is Hony. President of Centre for Built Environment, a knowledge based professional society based in Kolkata. He was educated as architect, urban designer and planner from Calcutta University and University of Washington, Seattle. He was Ford Foundation Fellow. Prof. Ghosh was Chief Architect, Calcutta Metropolitan Planning Organisation and Urban Development Department, Govt. of West Bengal. For some years he was faculty member, California Polytechnic State University, USA, University of Mosul, Iraq and Yarmouk University, Jordan. He was visiting lecturer to many Universities. He is author- editor of several publications. Prof. Ghosh was chairman, convenor, presenter or keynote speaker in international conferences in 30 countries of the world. Amongst the water related conferences are World Water Forum, Stockholm water symposium, Brisbane river symposium, Asia. Pacific hydrology and water resources conferences, International conference On irrigation and drainage, Coastal cities summit etc. Prof. Ghosh has guided research on water and is a signatory of international Agreement of European Commission- Govt. Of India project on Sustainable water management (project of 10 European and 10 Indian partners including CBE).
R.M. Chatterjee DGO, KMDA	Mr. Chatterjee did his post graduate in environmental engineering from Jadavpur University, West Bengal. He also holds a post graduate in sanitary engineering from I.H.E, DELFT, Netherlands. Since 2008, he is the Director General Operations (water supply, sewerage & drainage, solid waste management), KMDA, West Bengal. Instrumental in planning, design and execution of water supply & sewerage drainage projects under JNNURM in KMA area.
Prof. R.K. Panda Professor, Department of Agricultural & Food Engineering, IIT-Kharagpur	Prof. Panda currently holds the position of Professor (Higher Academic Grade) of Land & Water Resources Engineering in the Department of Agricultural & Food Engineering at IIT Kharagpur. He has 29 years of experience, out of which 22 years at IIT Kharagpur. His major area is water resources management and areas of interest are rainwater management, non-point source pollution of water resources, impact of climate variability on agriculture & coping strategies, irrigation water management under deficit conditions etc. Has guided 13 PhD students and 72 M.Tech students. To his credit are 130 publications in international journals having high impact factor and conference proceedings. Also involved in research & consultancy projects: Executed several research & Consultancy Projects funded by Public & Private Organizations and International Agencies like DAAD & DFG, Germany; CIDA, Canada.
Bibhas K. Maity DG (Water Supply), KMC	Mr. Maity is working in KMC since 1996. Currently in-charge of whole water city supply of Kolkata.

Regional Workshop
on
‘Energy and Resource Efficiency in Urban Water Management’
June 20, 2013 Kolkata, West Bengal

Prof. Madhushree Majumdar (Retd.) NIUA	Dr. Mazumdar is a Professor-cum-Consultant for Development Management, with an emphasis on Social Development. Prior to her assignments in B-Schools, she was employed with the National Institute of Urban Affairs, New Delhi. She holds a PhD in Development Studies from the Institute for Social and Economic Change, Bangalore, with training in inner city management and environmental impact assessment and auditing from the Universities of Birmingham, Bradford and Manchester in UK. She has around 40 years of research, training and teaching experience in urban and regional planning, urban environmental management, with emphasis on carrying capacity, inner city renewal, institutional strengthening of urban environmental management, urban health and environmental hygiene management. Dr. Mazumdar has remained a Senior Fulbright Research Scholar at the Centre for Environmental Design Research at the University of California, Berkeley and the Northeastern University, Boston in 1993-94. She has also been a consultant to WHO, ADB, Rajiv Gandhi Foundation and JBIC sponsored projects.
Dr. Mohit Roy Head, Vasundhara Foundation	Dr. Roy, PhD (Engineering) is an environmental consultant and Head, Vasundhara Foundation. He has worked on Kolkata's waterbodies both in academic sphere and also on ground organising people's participation for protection of waterbodies. Professionally he has been involved in Environmental Impact Study for last three decades and a visiting faculty in Jadavpur University.
Prof. K.J. Nath President, All India Institute of Hygiene & Public Health, Kolkata	Prof. K.J. Nath holds four decades of experience at National & International level in Community Water Supply, Sanitation, Waste Water Management and Public Health & Hygiene related Programme; Current affiliations include the following: Expert Member National Ganga River Basin Authority, GOI; Chairman, Arsenic Task Force, Govt. of West Bengal; President, Institute of Public Health Engineers, India; Council Member, National Academy of Sciences, India; and Chairman, Science & Technology, Sulabh International Social Service Organization. New Delhi.
Prof. Arunabha Majumdar Emeritus Fellow, School of Water Resources Engineering, Jadavpur University	Prof Arunabha Majumder is a Civil and Environmental Engineer. He was the Director-Professor of All India Institute of Hygiene and Public Health, Govt. of India. Presently he is associated with the School of Water Resources Engineering, Jadavpur University as Emeritus Fellow. Prof Majumder has expertise in Urban and Rural Water and Waste Water Management, Water and Waste Water Treatment, Rural Sanitation, Solid Waste management, Industrial Effluent Treatment, Pollution Control, EIA etc. He is the National Expert Committee member of India-EU Projects under DST.
Dr. R.C. Srivastava Head, Department of Sanitation and Sanitary Engineering, All India Institute of Hygiene and Public Health	Dr. Srivastava is the head of department of Environmental Sanitation and Sanitary Engineering, All India Institute of Hygiene & Public Health. He has experience in Community based WQM & S, Treatment of Water, Waste Water, Management of Solid waste through vermin composting, Eco-toxicology.
Mr. Indranil Bhattacharya MD, Unitech Water Technologies Pvt. Ltd.	Mr. Bhattacharya holds a BE (Mech) degree from Jadavpur University; MBM (Marketing), Calcutta University and Certificate in Environmental Economics from IIM Joka. He is the Director of Unitech Water Technologies Pvt Ltd. Kolkata. Involved in executing water and wastewater treatment plants in mostly urban sector for housing complexes, commercial complexes, green buildings etc effluent treatment plants for process industries, having experience of working in the field of bioremediation. Also in the process of getting technologies from Japan on balance improvement of the environment.

Regional Workshop
on
‘Energy and Resource Efficiency in Urban Water Management’
June 20, 2013 Kolkata, West Bengal

Dr. Mahreen Matto Senior Research Associate, Water Programme, CSE	Dr Matto holds a doctorate degree in Environmental Biotechnology from Aligarh Muslim University, India. She has published 9 international research articles in the field of industrial wastewater treatment by enzymes in reputed journals like Journal of Hazardous Materials, Chemosphere, Journal of Molecular Catalysis B: Enzymatic, etc. She also has experience in journal production and research. Has supervised post graduate students in their summer research projects at Department of Biochemistry, Aligarh Muslim University, India from 2005-2008. Currently she is working with the Water management unit at CSE on Sustainable water management and Decentralized wastewater recycle and reuse.
---	---