HYDRO 2014 International Conference

Hydro 2014 International conference on Hydraulics, Water Resources, Coastal and Environmental Engineering was organized by Department of Civil Engineering, MANIT Bhopal under the aegis ISH in association with NIH Roorkee, IIT Bombay, VNIT Nagpur, SVNIT Surat, NIT Surathkal, NIT Hamirpur, and People's University Bhopal during December 18-20, 2014. HYDRO conference is organized every year by ISH (The Indian Society for Hydraulics) in association with Institutions/organizations. This 19th conference is sponsored by MPCST Bhopal, DST, Govt of India, NHDC Bhopal, NTPC Singrauli,. This conference provides an excellent platform for researchers, academicians, scientists, engineers, policy makers and administrators from all over the world for mutual interaction on various issues related to our society. The conference contains a total of 291 research papers put in twenty five themes which has been presented and discussed by delegates from India and other countriesin thirty sessions during Dec.18-20, 2014. The paper covering twenty five themes includes Advance in Fluvial Hydraulics, Ground Water Modeling and Management, Hydel Energy, Hydrological Modeling and forecasting, Hydraulics of Spillway and Energy Dissipaters, Hydraulic Structures, Integrated Watershed Management, Rehabilitation of Dam, Reservoir Operation and Irrigation Management, Reservoir Sedimentation Fluid Mechanics, Application of Geospatial Techniques, Costal, Harbour and Ocean Engineering, Computational Fluid Dynamics, Decision Support System, Drought Assessment and Mitigation, Effect of Climate Change on Water Resources, Environmental Hydraulics, Environmental Impact Assessment, Flood Forecasting and Protection Measures, , Risk Reliability Analysis and Design, Soft Computing Techniques, Water and Wastewater Management, Water Quality Assessment and Modeling, Water Resource and Hydrology. The conference covered key note lectures by eminent academicians namely, , Dr. V.P. Singh (USA), Dr. C.S.P. Ojha & Dr. M. Perumal (IIT Roorkee) Dr.V.R. Desai (IIT Kharagpur), Dr.S.K.Jain (NIH Roorkee) and Dr.K.Srinivasa Raju (BITS Hyderabad). The 19th Hydro2014 International Conference was inaugurated by Shri Umashankar Gupta (Honorable Minister of Higher and Technical Education Government of MP). Inaugural function was presided over by Dr. Appu Kuttan K.K. director MANIT Bhopal.


HYDRO 2014 INTERNATIONAL
19th International Conference on
Hydraulics, Water Resources, Coastal
& Environmental Engineering
December
18-20, 2014
Organised by:
Civil Engineering Department
MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY
BHOPAL, M.P. INDIA
Under aegis of
THE INDIAN SOCIETY FOR
HYDRAULICS (ISH)
TEQIP - II
MANIT, BHOPAL
A&S CREATIONS
New Delhi


HYDRO 2014 INTERNATIONAL
December
8-20, 2014


HYDRO 2014 INTERNATIONAL
HYDRO 2014 INTERNATIONAL
HYDRO 2014 INTERNATIONAL
HYDRO 2014 INTERNATIONAL
HYDRO 2014 INTERNATIONAL
PLEASE SWITCH OFF MOBILE


HYDRO 2014 INTERNATIONAL
HYDRO 2014 INTERNATIONAL
HYDRO 2014 INTERNATIONAL