

# National Symposium on 'Hydrology'

Roorkee, Dec. 16-18, 1987

The National Institute of Hydrology organised a National Symposium on 'Hydrology' at Roorkee from Dec. 16-18, 1987 which was sponsored by Indian National Committee on Hydrology (HILTECH). The Symposium was organised in pursuance of a decision taken at the 7th session of Inter Governmental Council of the UNESCO's IHP wherein it was decided that each member country would hold at least one National Symposium on Hydrology every year to bring together hydrologists, water resources engineers and planners to exchange ideas, have mutual interaction and report results for better assessment, planning and development of water resources of the country. This was considered by HILTECH and NIH was identified to hold the first such a National Symposium on Hydrology.

While welcoming the delegates to the Symposium as also to celebrate 9th Foundation Day of the Institute, Dr. Satish Chandra, Director, NIH highlighted the activities of the Institute since its inception and gave an account of its future activities. He also gave a brief description of International Hydrological Programme (IHP) of the UNESCO. The Symposium was inaugurated by Dr. Y.K. Alagh, Member (Agriculture) Planning Commission, Govt. of India on 16th Dec., 1987. In his inaugural address Dr. Alagh stressed the need for judicious utilisation of water resources and mentioned in this context the National Water Policy document recently released by the Min. of Water Resources. He stressed the key role of MIN in developing the hydrological aspects of water resources in the country. He underlined the need for hydrological studies in the area of soil erosion and sedimentation, Irrigation system and water quality problems.

Shri M.A. Chitale, Chairman, CWC in his thought provoking Key note address highlighted the deficiencies in hydrological data collection & analysis and stressed that hydrologists, water resources engineers and Scientists should come forward to solve the National water resources problems.

About 120 delegates from various organisations participated at the three day long Symposium and deliberated on 8 various technical themes. However, owing to drought conditions, it was possible to have presentation of only 39 papers. Besides, three Key papers by experts were presented on various themes. The Symposium came out with concrete recommendations on each technical theme.

The valedictory function of the Symposium was held on Dec. 18, 1987. While delivering the valedictory address, Shri C.C. Patel, Former Secretary of the Ministry of Irrigation, stressed the role of studies in systematic hydrology with a view to have optimal water resources development. In this context, he appreciated the work carried out by the Institute in this field and suggested to have focus on drought studies and computer applications on Hydrology, hydrological studies in developing water resources of the country. In his presidential address, Shri K.K. Framji, Secretary General, ICID, appreciated the efforts of the Institute and underlined need for hydrological development in the country for better development and effective utilisation of the water resources of the country. The Symposium ended on December 18, 1987.