

Training of Trainers (ToT) on Hydrometeorological and Water Quality Instruments



Government of India
**Ministry of Water Resources, River Development
& Ganga Rejuvenation**

The Government of India, Ministry of Water Resources, River Development & Ganga Rejuvenation with support from the World Bank is undertaking National Hydrology Project with the objective "To strengthen the institutions and water information required for integrated water resources management in India". The project proposes to seek improved decisions in water resources planning and operations generating greater economic, social and environmental benefits through managing limited water resource. It posits that this requires not just improved water information products but also enhanced institutional capacity including technical, policy & planning capacity. Improved water information products such as water resources assessments, water accounts and audits, scenario analyses and option assessments, forecasts and early warnings require improved water data and improved analytical and decisions support system tools to transform data into information.

CWPRS, the premier hydraulic research institute under the MoWR, RD&GR is identified as a nodal institute for providing technical expertise in the field of Hydrometeorological and Water Quality Instrumentation used by various State Implementing Agencies within the overall framework of World Bank aided National Hydrology Project.

In this endeavour, it was proposed to develop prospective trainers on 'Hydrometeorological and Water Quality Instruments' selected from CWPRS and State IAs and will be trained by USGS and WB experts. The services of trained officials will then be suitably utilized during the implementation of NHP in India. Thus, a 5-days Training of Trainers (ToT) programme on "Hydrometeorological and Water Quality Instruments" is being organised at CWPRS during 15-19 February 2016 in association with WB under NHP. Course will cover modules on instrumentation for hydro-meteorology, ground water, water quality, sediments and discharge measurements with hands on experience .

Nodal officers of State IAs are therefore requested to nominate two Engineer/ Scientist not below the rank of AEE/AE/ Scientist-B for this ToT programme through www.indiawrm.org website on or before 10 February 2016. Only 10 officers from State IAs will be selected for the ToT programme by the Ministry/WB.

Venue and Dates: February 15-19, 2016 at Central Water and Power Research Station (CWPRS), Khadakwasla, Pune-411024, which is about 18 Km from Pune Railway Station and 29 Km from Pune Airport

Note: The nominated officers are requested to start for the programme only after getting confirmation from the organisers.



Participation: The participants are expected to have minimum knowledge about hydraulic Instrumentation proposed under NHP. The trained officials have to train other officials in future in framing specifications, testing the system, support in installation and minor trouble shooting.

Registration: There is no Course Fee for this training.

Trainers: Mr Steve Lipscomb (USGS)

Mr Anish Bansal (WB)

Accommodation: Lodging and Boarding arrangements will be made at CWPRS/ NWA Guest House.

Convener: Dr. M.K.Sinha, Director

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HP HYDROLOGY PROJECT
CRUCIAL FOR INDIA

Organized by

Central Water and Power Research Station
Khadakwasla, Pune- 411024

in association with

World Bank (IDA)