

The broad activities of NWA are as under:

- Cadre training programmes for CWES Gr. A & B Officers such as -
 - Induction Training for newly appointed Assistant Directors/ Assistant Executive Engineers of Central Water Engineering (Group 'A') Services.
 - Induction/orientation training to newly appointed / promoted Group 'B' engineering officers of CWC.
 - Re-orientation Courses for officers promoted from Group 'B' to Group 'A' of Central Water Engineering Services
- Core area programmes for enhancing technical capabilities of mid level CWC officers
- Programmes on Management Development & soft skills
- Capacity Building activities for State Government Officers
- Specialized courses for Group 'A' and 'B' officers of Central and State agencies
- National / Regional Seminars and Workshops on key issues of water resources development / subject areas for the benefit of Senior level officers (CE's / E-in-C/Secretary) of State / Central agencies
- Assistance to Central and State Government Organisations and their training institutes on their specific training needs.
- Develop and maintain linkages with leading institutions in India and abroad dealing with training related activities in water resources sector for sharing the expertise.
- Developing training modules / case studies on new emerging technology like RS &GIS applications, advance irrigation & flood management techniques.
- Induction Training of newly appointed Group 'B'/Group 'A' officers of state water resources department / Central agencies on their request, where such training facilities are not available.

On an average, NWA conducts more than 32 training program in year and it includes regular training programs at NWA and custom-made training program based on the client's demand at the client's location or at NWA. NWA conducts training program on whole gamut of Water Resources Development and Management comprising of both Technical and Non-Technical Area. Technical area comprises of topics like Designs, Project Planning, Hydrological Sciences, Irrigation Management & Agriculture, Hydropower, Information Technology, River Basin Management and Basin Planning etc. Non-Technical Area comprises of Environmental Science, Social Science, Economic Aspects, Management Development, Legal Issues and Policy Issues etc. Being recognized as Regional Training Centre of WMO, NWA is also conducting Distance Learning courses in association with WMO on the topics of Hydraulics, Hydrological Sciences and Hydrometeorology.

At present, the NWA is headed by a Chief Engineer and has five Directors and three Deputy Directors as core faculty. The core faculty is drawn from CWES (Central Water Engineering Services-Group A) cadre who has long practical experience in Water Resources Development and Management. The guest faculty comprises of academicians and scientists of eminence from premier Research Centers and Universities in India, as well as practicing professionals and specialists drawn from other organizations and agencies.

Recognizing the efforts of NWA in field of Training and Capacity Building in Water Sector, during 2015 NWA has been conferred with CBIP Award on the occasion of CBIP Day for contribution of NWA in "*Multidimensional and Customized Capacity Building Programme in Water Resources Sector*".

Link to NWA website: <http://nwa.mah.nic.in>