



GOVERNMENT OF INDIA
MINISTRY OF JAL SHAKTI
DEPARTMENT OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
CENTRAL WATER COMMISSION



Training Program on
'URBAN FLOOD MANAGEMENT'
25-29 May 2026



Organized by
NATIONAL WATER ACADEMY, PUNE

INTRODUCTION & BACKGROUND

Significant advancements in preparedness for water-related disasters, viz., cyclones and riverine floods, have been made over the past few decades. Urban flooding, on the other hand, is a different story. Urban floods strike densely populated areas without much warning and have a devastating effect on industry, the service-based economy, and public health. For effective flood disaster management, the Sendai Framework for Disaster Risk Reduction (2015–30) places emphasis on lowering hazard exposure and vulnerability and strengthening disaster resilience.

The objective of the program is to impart adequate knowledge to working professionals dealing with urban floods so that they can be involved in formulating strategies and action plans suitable for mitigation of urban flood risks.

PROGRAM OUTLINE

The program will broadly cover the following topics:

- Introduction to Urban Flooding
- Urban Hydrological Processes
- Urban Flood Mitigation Measures
- Urban Hydrologic Planning
- Tools & Technologies for Urban Hydrology
- Flood Forecasting & EWS for Urban Areas
- SOP for Urban Flood Management
- Case Studies of Urban Flood EWS & Mitigation

PROGRAM FEE

There is no program fee for participants from Central and State Govt. departments. Charges for participants from other agencies are as follows:

Category	Description	Fee Per Participant
A	Central/State Government/Departments including their autonomous bodies	NIL
B	'Not for Profit' Organizations/authorities/ bodies of Central and State governments (if they certify that they are not for profit)	NIL
C	Recognized Academic Institutions, NGOs	1200/-
D	Central & State PSUs	8000/-
E	Private Companies, Individuals	12000/-

* Discounts applicable: (a) 50% for PSUs of MoJS i.e. WAPCOS & NPCC (no group discount); (b) For others – 20% discount for 3-4 participants; 30% discount for 5 or more participants from the same organization.

For modalities in respect of payment of fees, please contact the Course Coordinator.

PROGRAM FORMAT

The program will be held in person at the National Water Academy (NWA) campus in Pune.

NWA LOCATION

National Water Academy is located on the south-western side of the Pune city on Pune-Sinhhgad Road between Nanded Phata and Kirkatwadi villages. It is 12 Kms from Swargate Bus

Stand, 18 Kms from Pune Station and 29 Kms from Pune Airport.

[Click here for directions from Pune Airport](#)

[Click here for directions from Pune Railway Station](#)

LOCAL HOSPITALITY AND WEATHER

NWA has a fully self-contained residential campus. All outstation participants will be provided with accommodation in NWA hostels. Hostel rooms are comfortable and well furnished (viz. television with cable connection, refrigerator, micro-oven, tea maker, intercom etc.). Meals are available (self-service dining) at the Canteen/Mess located within the same residential campus. Participants (except for CWC officers) are required to pay for lodging and boarding charges, which are nominal. During the month of May, normally the weather is hot with temperatures ranging between 23 to 37° C

TARGET GROUP

Professionals working in Municipal Corporations, Central and State Water Resources Departments, Disaster Management Authorities, Academic & Research Institutions and other stakeholders.

PARTICIPATION

The nomination of the officers fitting the target profile may be sent by 21.05.2026 by filling in the online registration form given below: <https://forms.gle/1Z32vbE8bqTeWP789>

The list of accepted nominations will be displayed on the NWA website on 22.05.2026
<https://www.nwapune.gov.in/ongoingevents.jsp>

CONTACT

For sending nominations or for any information regarding this program, please contact:

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