

NATIONAL WATER ACADEMY, PUNE

Training Programme on

INTEGRATED RIVER BASIN PLANNING & MANAGEMENT
(05-09 January 2015)

REGISTRATION FORM

Name
(in capitals): _____

Designation: _____

Organization: _____

Responsibilities in brief)

Full Postal Address:

Tel Nos. (with STD Code) :

Fax No: _____

Mobile : _____

E-mail ID: _____

Date
(Signature of the participant)

SPONSORING AUTHORITY

Full Postal Address:

Tel Nos. (with STD Code) : _____

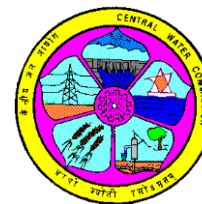
Fax No: _____

Mobile : _____

E-mail ID: _____

Date :
(Signature and seal)

Completed Registration Form may be sent by Fax to: 020-24380110



GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES
CENTRAL WATER COMMISSION

Training Programme
on
**INTEGRATED RIVER BASIN
PLANNING & MANAGEMENT**
(05-09 January, 2015)



Integrated River Basin Management

Organized by
NATIONAL WATER ACADEMY
PUNE

INTRODUCTION

Water is an integral part of the economic and social issues. Population growth, rapid urbanization and industrialization, the expansion of agriculture and tourism, and climate change all put water under increasing stress. Given this growing pressure it is critical that this vital resource is properly managed. The pressure on water resources highlights the hydrological, social, economic and ecological inter-dependencies in river, lake and aquifer basins. These interdependencies demand more integrated approaches to developing and managing water and land resources. Integrated River Basin Planning and Management (IRBPM) is being considered widely as a process, dynamic in nature, for managing this dynamic resource along with other static resources using basin or sub-basin as a manageable unit. The objective of IRBPM system is to mitigate the natural hazards and use the resources for productive and social purposes with due care to the environment to ensure the sustainability of the system.

The main objective of this program is to

- To impart relevant training on various uses of the water resources for productive & social purposes and mitigation of the natural hazards with due care to the environment and sustainability of the system.
- To give exposure of constitutional provisions, institutional framework and various other endeavors of water governance in the country.

PROGRAMME CONTENTS

Main components of the Program are:

- ❖ Concepts of IRBPM, NWP, Water Governance Issues
- ❖ IRBPM Guidelines.
- ❖ ISWD Act, Trans-boundary water issues,
- ❖ Conjunctive use of surface & groundwater
- ❖ Concepts of Reservoir Operation & WR Systems Engg.
- ❖ Water Resources Master Planning, case studies, computer practicals.
- ❖ Assessment of Water Resources

PROGRAMME FEE

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

Cate-gory	Description	Fee in Rs. (per participant)
A	Central/State Government/Departments including their autonomous bodies:	Nil
B	PSUs/SPVs of State governments which are <i>Not-for-profit</i> organizations/ authorities/ bodies of state governments, even if they have "Corporation" or "Limited" in their name, only if they certify that they are "not for profit" organizations.	Nil
C	Recognized academic institutions, NGOs	1500/-
D	PSUs of MoWR, Govt of India	5,000/-
E	Central and State PSUs (<i>other than Category B & D</i>)	10,000/-
F	Private Companies, Individuals	15000/-

Payment may be made by Demand Draft drawn in favour of **Deputy Director (A&C), NWA**, Pune, prior to start of the programme.

DURATION

(05-09 January 2015)

VENUE

National Water Academy, Khadakwasla, Sinhagad Road, Pune-411 024.
(for more info on NWA, visit <http://nwa.mah.nic.in>)

TARGET GROUP

Graduate Engineers, professionals with minimum two years of work experience in the field of water resources, of the levels of Director/SE/Dy.Director/EE/AEE/AE from Central/State Govt organizations, PSUs, Pvt Organizations etc. with working knowledge of computers.

PARTICIPATION

The nomination of the officers fitting the target profile may be sent to the Programme Coordinator latest by **22.12.2014**. The accepted nominations would be posted on our web site (<http://nwa.mah.nic.in>) under the link "*Upcoming Events*, by **24.12.2014**. **Without confirmed acceptance** from NWA website, the participants should not join the course.

LOCAL HOSPITALITY

NWA has a self-contained residential campus, and all out-station participants would be provided with accommodation in the NWA Hostel. Lodging and boarding will be provided by NWA.

-Airport/Railway station pickup/drop will have to be arranged by the participants. The participants may avail the services of prepaid taxi/auto.

WEATHER

During the month of January it is winter and the average temperature of Pune may be around 15°C to 20°C.

CONTACT

For sending nominations or for any information with regard to this Programme, please contact:

Shri SUNIL KUMAR

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National Water Academy, CWC,
Khadakwasla, Sinhagad Road,
Pune – 411 024

Tel: 020 - 24380296, Fax: 020-24380110

e-mail: sunil701@ahoo.com, Website: <http://nwa.mah.nic.in>