

14-15th
March
2015

National Seminar on WATER CONSERVATION AND RAIN WATER HARVESTING.



INDIAN WATER WORKS ASSOCIATION (MUMBAI CENTRE)

in association with



Indian Institute of Technology Bombay



**Municipal Corporation
of Greater Mumbai**



**SGGS Institute of Engineering
and Technology, Nanded.**

Venue :

**VMCC Convention Centre
Indian Institute of Technology Bombay,
Powai, Mumbai - 400076.**

National Seminar on Water Conservation and Rain Water Harvesting.

14th & 15th March 2015.

About IWWA

Indian water works Association (IWWA), is a voluntary body of professionals concerned with water supply for domestic, industrial and agricultural uses; its treatment and disposal of wastewater. IWWA focuses basically on the entire “Water Cycle” encompassing the environmental, social, institutional and financing issues. Founded in 1968 with headquarters at Mumbai, IWWA now has 30 Centre spread across the country and is very active in conducting different activities in the areas of Water Supply and Wastewater Treatment and Disposal. IWWA has a membership of more than 9200 plus professionals spread all over the country and abroad. IWWA brings out a quarterly Journal and a bi-monthly newsletter called Mid-stream. At the international level, it has relations with other similar associations such as :

- International Water Association (IWA)
- American Water Works Association (AWWA)
- Global Water Partnership (GWP)
- Japan Water Works Association (JWWA)

Mumbai Centre was established in September 1980, having eminent water professionals and multinational water corporations as members. Since beginning the Mumbai Centre has successfully organised number of International and National seminars to address various important water related subjects. Mumbai Centre of IWWA in collaborations with

- Indian Institute of Technology Bombay .:
- Municipal Corporation of Greater Mumbai
- SGGS Institute of Engineering and Technology, Nanded

is now organizing a National Seminar on “**Water Conservation and Rain Water Harvesting**” on 14-15th March 2015 at IIT Bombay.

Theme of the Seminar

Every leading city of developing countries is facing a typical problem of rapid urbanisation which is leading to two fold problem; over exploitation of water resources and pollution of the water bodies around the city. Besides this the demand for water increases every day. Much of the expansion of residential and industrial areas is uncontrolled. Many cities continue to suffer from high inflows of migrants from their rural hinterlands. Uncontrolled housing constitutes a major problem for city administrators. These cities are typical becoming more and more water stressed requiring efficient solutions for Water Conservation for optimised use of available water and effective techniques for reuse like Rain Water Harvesting.

The seminar is aimed to cover the following sub themes

- Water Conservation
- Water Security & Budgeting
- Water Recycling & Reuse
- Water Quality issues
- Artificial Recharge in ground water
- Rain Water Harvesting Techniques
- Aquifer based ground water management

Call For Papers

The papers on above theme / sub theme are invited which should be based on actual field studies, case studies or research work done by engineers / scientists / professionals from various urban local bodies, water utilities and research institutions, in the form of soft copies (Microsoft word file) on or before **15th January 2015**. The full paper should be submitted to the convener / co-convener of this seminar by email on address given below. The authors of the selected papers should register and present their papers in the various technical sessions.

Paper format:

Paper should be in A-4 size, single space, Times new roman-12 font with a margin of one inch all sides. Maximum number of pages including figures, photos and tables shall be **8 pages**. The paper should have a Title, followed by authors name, address, email, Abstract of paper maximum 300 words, Introduction, methodology, results and discussion, conclusion and references.

The full lengths of papers are to be sent to

Convener Dr. Ulhas S. Naik Mob: 96196 94515 ulhasnaik@gmail.com	Co-Convener Prof. Eldho T.I. Tel: 022-2676 7339 eldhoti@yahoo.com	Co-Convener Er. Ulhas Divekar Mob: 98690 60213 ulramdev61@gmail.com
Organizing Secretary Er G.V. Patade Mob: 99692 44466 gv_patade@rediffmail.com	Facilitator Er. Ulhas Paranjpe Mob: 98207 88061 jalvardhini@gmail.com	

Seminar Venue :

**VMCC Convention Centre,
Indian Institute of Technology Bombay
Powai, Mumbai - 400076.**



About I.I.T Bombay :

IIT Bombay , Mumbai is an Institute of National Importance established by the Government of India in 1958. It is the highest ranking Technical Institute in India and is well known for its contribution in the technical education, advanced research and management. IIT Bombay offers number of undergraduate, postgraduate degree courses and PhD program under different disciplines. The Institute is located at Powai, Mumbai. Department of Civil Engineering is one of the major Department of IIT Bombay offering undergraduate, M.Tech and PhD programs. Civil Department also undertake large number of research, industrial and consultancy projects in various area of Civil Engineering including water resources, hydraulics, environmental engineering, structural, geotechnical, ocean, remote sensing and transportation engineering areas.

Who to participate :

Administrative and engineering personal from public Sector, , from Municipal Corporations, councils, infrastructure companies, consulting houses, Housing Sector organisations, financial institutes and social organizations, NGOs, industries, consultancy, students, Academics etc.

How to participate :

Registration form is enclosed with the brochure. The same is also available on the website of www.iwwamumbai.com. The registration Form duly filled with relevant details and fee shall be forwarded to IWWA, Mumbai Centre office.

Sponsorship :

Sponsorship opportunities are available to all leading industrial houses, vendors, and infrastructure companies and we appeal all of them to Support this unique event.

Golden Sponsorship - Rs.50,000 : 3 delegates free
Silver Sponsorship - Rs.25,000 : 2 delegates free

Delegates Fee

For IWWA members : Rs. 1,200
For Non-IWWA members : Rs. 1,500

All payment shall be made by Demand Draft / Pay order drawn in favour of "IWWA Mumbai Center" payable at Mumbai.

Last date of registration : 28th February 2015.

ADVISORY COMMITTEE

Mr. Rajesh Kumar, IAS

Principle Secretary, Water Supply & Sanitation
Department, Government of Maharashtra

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Municipal Corporation of Greater Mumbai

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Host Address

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Communication Address

Organizing Secretary

**“National Seminar on Water Conservation & Rain
Water Harvesting”**

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Organised by

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