

Engineering Staff College of India

Autonomous Organ of The Institution of Engineers (India) Old Bombay Road, Gachi Bowli, Hyderabad – 500 032. Telangana, India



Environment Management Division

CONTINUING PROFESSIONAL DEVELOPMENT PROGRAMME ON Rejuvenation of Water bodies and Rain water harvesting



21-24 November 2023

Interactive Sessions | Digital Learning | Assessments | 24/7 Experts Online/Offline Support

Introduction

India is endowed with extraordinarily diverse and distinctive traditional waterbodies found in different parts of the country, commonly known as ponds, tanks, lakes, vayalgam, ahars, bawdis, talabs etc.In the last few decades, waterbodies have been under continuous and unrelenting stress, caused primarily by rapid urbanisation and unplanned growth. Encroachment of waterbodies has been identified as a major cause of flash floods in Mumbai (2005), Uttarakhand (2013), Jammu and Kashmir (2014) and Chennai (2015).Realizing the seriousness of the problem confronting waterbodies, the Centre is focusing on the Repair, Renovation and Restoration of Water Bodies' with the objectives of comprehensive improvement and restoration of traditional waterbodies and implementing Rain water harvesting System in each and every area. It will also help cities in managing the water resources which will ultimately lead to water saving.

Objectives

To make the related stakeholders understand about the Various steps taken by the Government for water conservation. To upgrade their understanding on steps for augmentation, conservation and efficient management of water resources which were primarily undertaken by the respective State Governments with the technical and financial assistance through various schemes and programmes of Central Government.

Course Coverage

- Urban Water Security Planning Toolkit
- Guidelines on RWH and Restoration of Water Bodies
- City water balance plan
- Rain Water Harvesting (RWH) systems including design, Management, O&M and economic feasibility
- Water Conservations system
- Strategy for Repair and Rejuvenation of Water Bodies
- > Action Plan on Restoration of Water Bodies, related site visits, best practices etc.

Methodology

Methodology of the programme includes classroom sessions with Lectures/discussions, with audio visual aid; bench - marked video shows, Chalk & Talk sessions, group discussions, case studies, debates, sharing of experiences, etc. All the sessions will be interactive, demanding active participation from all the participants.

(An ISO 9001:2015 Certified, AICTE & CEA Recognized Institution) Centre for Promotion of Professional Excellence

Target Participants

Executive Officers and engineers from Urban Local Bodies, engineers, architects, landscape architects and horticulture specialists, technical experts, water supply & sanitation officials, PHEDs, professionals working in this field. Entrepreneurs and technical officers working in urban waterbodies rejuvenation in private organisations.

Programme Dates, Code & Timings

Dates: 21-24 November 2023 (EM 6066) & Timings: 10:00 AM onwards.

Course Director

Ms. Anita Aggarwal

Faculty & Head I/c. Environment Management Division, Phone: Direct 040 6630 4120 to 4122 Fax: 040-66304163 Mob: 8374362306; Email: <u>em@escihyd.org</u>

(or) Contact us at: Mr. GNM. Rao (Prog. Manager) - 9866431555.

Faculty/Speaker Details

Apart from the core internal faculty, Experienced Professionals/Faculties/Sector experts will be delivering the lively lecture with practical knowledge & case study.

Course Fee

- Course Fee 20,000/- (Rupees Twenty Thousand only) per participant. Fee (Residential) includes course material, course kit, twin-sharing/single AC accommodation as per availability, breakfast, lunch, dinner, tea / coffee and snacks during the actual days of training programme. ESCI provides complimentary accommodation and boarding to the participants one day before commencement (Check-in 12:00 hrs.) and one day after conclusion (Check-out 12:00 hrs.) of the programme duration. Overstay charges will be applicable as per ESCI rules (subject to availability of accommodation)
- > Non-Residential Fee: 10% discount on course fee is allowed for non-residential participants
- **Group Incentive:** 10% discount for five or more participants, if sponsored by the same Organization

GST @18% is to be paid extra over and above the training fee. **PAN Card No.** AAATT3439Q. **GST No: 36AAATT3439Q1ZV, HS No.: 999293** (under commercial training or coaching services – clause 65(105) (ZZC) of Finance act – 1994).

Programme fee is to be paid in in favour of **"THE INSTITUTION OF ENGINEERS (INDIA) – ENGINEERING STAFF COLLEGE OF INDIA"** in the form of demand draft payable at Hyderabad. Alternatively the payment may be made by **Electronic Fund Transfer (EFT)** to ESCI – **SB** A/c No. **10007111201 with The SBI,** PBB, Rajbhavan Road Branch, Khairatabad, Hyderabad-500004 by **NEFT/ RTGS. IFSC Code No. SBIN 0004159 – MICR No.500002075. PAN Card No AAATT3439Q; GSTIN No. 36AAATT3439Q1ZV**. While using EFT method of payment, please ensure to communicate us your company name, Contact details, our invoice reference and programme title. **Kindly provide your organization GSTIN No. along with your nominations**

Registration

Online registration shall be available on ESCI web portal : www.escihyd.org

To register manually please send your nominations giving details of name, designation, contact address, email address, mobile no, telephone and fax number of the participant along with the details of mode of payment of fee, addressed to: **Course Director**

A Certificate of participation will be awarded to each participant on conclusion of the programme.

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