



Engineering Staff College of India

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



Environment Management Division

CONTINUING PROFESSIONAL DEVELOPMENT PROGRAMME

Preparation of DPRs and Evaluation of Tender Documents for Water, Effluent and Sewage Treatment Plants



05-07 January 2027

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

Introduction

Detailed Project Report (DPR) for a Sewage Treatment Plant scheme is a base document for implementing the project. It is a document which should fit into the city sanitation plan. Based on this, the detailed steps required can be taken for:

- Sewage collection,
- Sewage conveyance,
- Sewage pumping
- Sewage treatment
- Sewage reuse where possible
- Sludge management
- Methods of procurement
- Human resources development and
- Tariff for sustainable O&M
- Levies as taxes and charges
- Viability gap funding

ESCI is organizing a 3-day interactive programme in which each of the above topics will be explained with illustrations of case studies.

Objectives

To understand the concepts, process, methodology and detailed steps of preparation of Detailed Project Report (DPR).

Course Coverage

The programme is designed to cover the following topics on Sewerage Schemes :

Day (s)	FN	AN
1 st Day	✓ National Urban Sanitation Policy and Preparation of City Sanitation Plan ✓ Need for DPR and its scope ✓ Technical Aspects of Sewage collection, ✓ Technical Aspects of Sewage conveyance, ✓ Technical Aspects of Sewage pumping	✓ Technical Aspects of Sewage treatment ✓ Technical Aspects of Sewage reuse where possible ✓ Technical Aspects of Sludge Management
2 nd Day	✓ Financial Management of Sewerage Schemes ✓ Tariff for sustainable O&M ✓ Levies as taxes and charges ✓ Viability gap funding	✓ Human Resources Development for Effective Management of Sewerage Schemes
3 rd Day	✓ Methods of procurement for taking up a sewage treatment plant	✓ Interactive session between participants

(An ISO 9001:2015 Certified, AICTE & CEA Recognized Institution)

Centre for Promotion of Professional Excellence

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.

Target Participants

The programme is intended for Engineers, managers who are involved in Preparation of DPR and Tender documents, City Development Planners, Sewerage Schemes implements and in charge of design, monitoring, O&M of Sewage Treatment Plants from Metro Boards, Public Health Engineering Departments, Municipal Corporations, Municipal Administration Departments, Development Authorities, Regulatory Authorities, Townships and other Govt. PSU departments etc.

This course is also useful for Project Management Consultants, Project Implementing Agencies and technology promoters in the Public Health Engineering sector.

Programme Dates, Timings & Prog. Code

Dates: 05-07 January 2027, **Timings:** 10:00 onwards & **Prog. Code:** EM6059

Course Director

Ms. Anita Aggarwal

Faculty & Head I/c

Environment Management Division,

Engineering Staff College of India,

Old Bombay Road, Gachibowli, Hyderabad 500 032

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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 (Residential) – Rs. 18,000/-*** (Rupees Eighteen Thousand only) per participant. Fee 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 1200 h) and one day after conclusion (Check-out 1200 h) 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 and above the training fee as training. **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 IE(I) – 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**, Or Contact us at : Mr. GNM. Rao (Prog. Manager) – 9866431555

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

Environment Management, Engineering Staff College of India

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