

## Environment Management – Programmes for 2019-20

Sl. No.	Programme Title	Days	Dates
1	Bio Medical Waste Management – Handling & Safe Disposal Options with New Rules 2016 including field visits.	3	10 - 12 Apr 19
2	PLC and SCADA Applications in Water supply and Sewerage Projects including field visits.	3	23-25 Apr 19
3	Conducting EIA Study and Preparation of EIA reports – Case study & Group Discussion.	3	07- 09 May19
4	Preparation of DPR and Tender Documents for Sewage Treatment Plant.	3	14-16 May19
5	Air pollution Monitoring and Modelling using Software Applications – Theory and Practical.	3	11-13 Jun19
6	Water Pollution Monitoring and Modelling using Software Applications – Theory and Practical.	3	25-27 Jun19
7	IT Enabled Applications in Water Supply and Sewerage Projects.	3	09-11 July19
8	Bio Medical Waste Management – Handling & Safe Disposal Options with New Rules 2016.	3	20-22 Aug19
9	Design, Construction, Operation and Maintenance of Faecal Sludge Treatment Plant (FSTP).	3	28-30 Aug19
10	Application of GIS, GPS & RS in Environmental Data Management.	3	17-19 Sep19
11	Preparation of Technical and Financial Estimates for Water Supply & Sewerage Projects.	3	25-27 Sep19
12	Performance Evaluation of Sewage Treatment Plants – Practical Aspects and Field Visits.	3	14 - 16 Oct 19
13	Current Requirements in Environmental Impact Assessment (EIA) Process and Procedures (as per MoEF& CC Guidelines).	3	21- 23 Oct 19
14	Air pollution Monitoring and Modelling using Software Applications – Theory and Practical.	3	05 - 07 Nov 19
15	Design, Construction, Operation and Maintenance of Sewage Treatment Plant with Reuse & Recycle Options with Exposure Visits.	5	11 - 15 Nov 19
16	Water Pollution Monitoring and Modelling using Software Applications – Theory and Practical.	3	27 - 29 Nov 19
17	GIS and Smart Water Management Projects.	3	10 - 12 Dec 19
18	Best Practices on Solid Waste Management for Litter – Free, Dump –free, Dustbin-free cities in alignment with “Swachh Bharat Mission”.	3	18 - 20 Dec 19
19	Selection of Technology of Sewerage Treatment Process – Conventional and Advanced.	3	07 - 09 Jan 20
20	IT Enabled Applications in Water Supply and Sewerage Projects.	3	22 - 24 Jan 20
21	Workshop on Online Monitoring Industrial Emission Effluent (Technical Guidelines and Demonstration).	2	29 - 30 Jan20
22	Preparation of DPR and Tender Documents for Sewerage Schemes.	3	11 - 13 Feb 20
23	Design and O & M of Membrane based Water and Waste Water Treatment for Zero Discharge Compliance.	3	19 - 21 Feb 20
24	Attaining Service Level benchmarks for Water Supply Services, Sewage Management and Storm Water Drainage.	4	03-06 Mar 20

<b>Sl. No.</b>	<b>Programme Title</b>	<b>Days</b>	<b>Dates</b>
25	Conducting EIA Study and Preparation of EIA reports – Case study & GD	3	09-11 Mar 20
26	Underground Sewerage Systems – Design, Operation and Maintenance and monitoring with Exposure Visit.	4	24-27 Mar 20

**Note:** We also undertake tailor made In-house training programmes on the above subjects or any other subjects at Clients location or at ESCI.

The following additional programmes can be conducted either on-campus or off-campus programmes.

- Best practices of hazardous waste and e-waste management
- The right to fair compensation and transparency in land acquisition, rehabilitation and resettlement Act, 2013
- Latest Amendments in Environment Rules and Regulations – Significance and effective implementation
- Environment clearance for construction of building projects
- Water and Energy Audit for Industries
- GIS and GPS Applications - Land Use and Land Cover.
- CAPEX and OPEX for water Supply and sewerage projects.

Mission mode programmes related to SMART City, Swachh Bharat Mission, Housing for All, National Urban Livelihood mission, HRIDAY and other rural related schemes.

#### **Team**

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