

# Water Resource Development

## Calendar for the year 18-19

No.	Programme Title	Days	Dates
1.	Dam Safety and Emergency Action Plan	5	23 – 27 April
2.	Instrumentation and Seismic Analysis of Gravity Dams with Software Application	5	14 – 18 May
3.	Climate Change and Management of Water Resources	4	05 – 08 June
4.	Flood Computation and Flood Disaster Management	5	25 – 29 June
5.	Integrated Water Resources Management	4	10 – 13 July
6.	Application of Total Station and DGPS for Projects with Field Practices	5	23 – 27 July
7.	Concrete Gravity Dams - Design Analysis including Software Applications	5	06 – 10 Aug.
8.	Procurement Procedures – Contract Management including Quality Assurance & Control	5	27 – 31 Aug.
9.	Project Management using MS Project and Primavera Software	5	17 - 21 Sept.
10.	Dam Safety Guidelines – Monitoring and Protection Measures for Safety of Dams	5	24 – 28 Sept.
11.	Hydraulic Gates and Hoists – Design, Erection and Operation and Maintenance	4	08 – 11 Oct.
12.	Irrigation Projects – Canal Automation including Software Applications	4	23 – 26 Oct.
13.	Watershed Development – Water and Soil Conservation Works	4	13 – 16 Nov.
14.	Drinking Water Supply Systems – Planning, Design and O&M with SCADA & Software Applications	5	26 – 30 Nov.
15.	Micro – Irrigation Systems – Planning Design and Installation	4	11 – 14 Dec.
16.	Contract Management and Dispute Resolution in Construction Projects	4	18 – 21 Dec.
17.	Coastal Environment – Protection Measures and Management	3	08 – 10 Jan.
18.	Per Drop More Crop	4	21 – 24 Jan.
19.	Quality Control and Quality Assurance for Construction Projects	4	05 – 08 Feb.
20.	Geo-informatics and I.T Applications for Urban Local Bodies	5	11 – 15 Mar.

### Team

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

