

Course: Water Supply Engineering

Course Code: noc20-ce23

Session: 2019-20

Duration: 12 Weeks

Assessment procedures: Weekly Assignment (25%) + proctored certification Exam (75%)

Curriculum of the Course:

Week 1: Introduction: General outline of water supply; Water availability and uses

Week 2: Water Demand

Week 3: Water Intake

Week 4: Treatment Philosophy

Week 5: Water Quality and Treatment

Week 6: Conventional Water Treatment

Week 7: Water Treatment: Disinfection and Advanced Treatment

Week 8: Water Distribution Networks

Week 9: Water Losses and Control

Week 10: Advanced Water Distribution Design Approaches

Week 11: Automation in Water Supply

Week 12: Water Economics and Pricing

List of students enrolled

S. No.	Name of student
1	Abhishek Meena
2	Bhaarat
3	Nikhil Bhan Verma
4	Himanshu Grag
5	Nikhil Pandey
6	Nitin Meena
7	Ravi Kant Sahu
8	Ritik Mathur
9	Shruti Chauhan
10	Suraj Meena
11	Aman Suthar