



One-day Pipeline Design Course - 2013

Water Engineering Division

Course Programme

Time	Session
7:30	Registration and Morning Coffee
8:00	Welcome
8:10	P1 - Pipe flow theory and hydraulic analyses
9:40	<i>Coffee & Tea</i>
10:00	P2 - Selection of pipe material
10:30	P3 - Valve selection, positioning and working (Isolating, Non-return, Control and Air valves)
11:50	P4 - Surge analysis and examples of alleviating devices
12:30	<i>Lunch</i>
13:20	P5 - Pressure management
14:10	E1- Practical exercise (Basic pipeline design and pipe selection)
15:00	<i>Coffee & Tea</i>
15:20	E2- Practical exercise (Valve selection and positioning)
17:00	<i>Closure</i>

