

No.	Course No.	Course Title	Weekly hours		Credits	Pre-requisite	Learning Type
			Theoretical	Practical			
19	0704363	Fluid Mechanics and Hydraulics Lab	0	3	1	0704362	face-to-face
		<p>This course involves conducting a number of lab experiments to support and verify the principles taught in fluid mechanics and hydraulics courses. Experiments cover center of pressure, buoyancy principles, pressure measurement, velocity and flow measurement (through pipes, open channels, weirs, and orifices), impact of jet, Bernoulli equation and head loss in pipes and other fittings, and determination of centrifugal pump operating characteristics.</p>					