

Mechanic Diesel- Week 20

S.no.	Week no.	Name of Topic	No. of Hours
1	20th	Introduction to Hydraulics & Pneumatics- - Definition of Pascal law, pressure, Force, viscosity. Description, symbols and application in automobile of Gear pump-Internal & External,	7
2		- Single acting, double acting & Double ended cylinder; Directional control valves 2/2, 3/2, 4/2, 4/3 way valve, Pressure relief valve, Non return valve, Flow control valve used in automobile	