

Plumber, Week- 19

S. No.	Week No.	Name of Topic	No. of Hours
1	19	Composition of Water :- • Sources of water	07 hrs
2		• Hard & Soft water, temporary hardness & permanent hardness.	
3		• Impurities of water – organic and inorganic impurities.	
4		• Water purification stages and methods.	
5		• Static water pressures and measurement of pressures. Bursting pressure,	
6		• Expansion of water on freezing and heating.	
7		• Bernoulli's principles	
8		• Pascal's law.	
9		• Pressure of water on the sides of cistern or tank.	
10		• Water hammer in pipes.	