

SECTOR - Plumber
JOB ROLE: Plumber(General)
QP CODE: Ref.Id.PSC/Q0104
CLASS - 10

Note -
Total No of Topics - 14
Total No of Topics Deducted from four section -
21% of (Total no of topics) = 3
21% Reduction Of Sector as Follows - (Theory and Practicals need to drop out are highlighted in red color)

Sr. No	List Of Units	List of Practicals Aligned With Each Unit	Unit/Session to be reduced(Theory and Practical)	Remark(Reason for dropping or reduce)
UNIT 1:	PIPES –Cutting, Threading, Joining, and Testing of Pipelines			
SESSION 1	Introduction and cutting	Different types of Cutting Process	Nil	Nil
SESSION 2	Threading of pipe	Processor of thareding pipe	Nil	Nil
SESSION 3	Joining of PVC Pipe	Different types of pipe joing Processor	Nil	Nil
SESSION 4	Methods of Testing of Pipe Line	Different types of test of pipe line	Nil	Nil
UNIT 2:	Plumbing and sanitary fixtures			
SESSION 1	Identify Plumbing and sanitary fixtures	Different types of Tap , Shower and wash basin	Nil	Nil
SESSION 2	Identify type and Components of p	Make a list of Plumbing and sanitary fixtures in your area	Nil	Nil
SESSION 3	Use and handle different Plumbing	Demonstration of Plumbing and sanitary fixtures	Nil	Nil

SESSION 4	Handle the tools used for Accessories and its type used for plumbing and sanitary fixtures	Demonstration of opening of different Plumbing and sanitary fixtures	Nil	Nil
UNIT 3	Basic building construction			
SESSION 1	Identify different components of a	Identification of the components of building structure ,draw the components of building structure	Nil	Nil
SESSION 2	Do the cutting and opening in building structure for fixing plumbing fixtures etc.	Do the marking on structure for cutting	Nil	Nil
UNIT 4	Pumps and their installation			
SESSION 1	Identify different components of a	Identify different components of a pump	Identify different components of a pump	Due to the pandemic we are not able to show practically different types of pump to the students. So that they can't understand properly. Hence it should be eliminate from the syllabus.
SESSION 2	Identify different types of a pump	Identify different types of a pump	Identify different types of a pump	Due to the pandemic we are not able to show practically different types of pump to the students. So that they can't understand properly. Hence it should be eliminate from the syllabus.

SESSION 3	Installation of pump	Draw the installation plan in drawingsheet ,Cutting of materials as per drawing , Fix the fittings as perdrawing ,Install thepump and Test the installed pump	Installation of pump & Draw the installation plan in drawingsheet ,Cutting of materials as per drawing , Fix the fittings as perdrawing ,Install thepump and Test the installed pump	Due to the pendemic we are not able to show practically different types of pump to the students. So that they cann't understand properly. Hence it should be eliminate from the syllabus.
UNIT 5	Repairing of basic plumbing system			
SESSION 1	Reading of complaint register	Visit the complaint site	Nil	Nil