

Level

Levels: 1 = Easy / 2 = Average / 3 = Difficult

Applicable	Sr No	Level	Questions	Answer Options	Correct Answer	Explanation / Reasoning / Rationale
PSC/ Q 0301	1	1	What is used for soaking the effluent of septic tank _____?	A. cesspool B. dispersion trench C. soak pit D. manhole	C	
PSC/ Q 0301	2	1	Which filter is used in small industrial plants _____?	A. slow sand filter B. rapid sand filter C. pressure filter D. sluice filter	C	
PSC/ Q 0301	3	1	What is used to remove foul gases in single stack system _____?	A. cowl B. vent pipe C. reducer D. coupler	B	
PSC/ Q 0301	4	1	What solvent is used for joining large diameter pipes _____?	A. rubber lubricant B. heavy duty solvent C. p v c solvent D. stabilizer	B	
PSC/ Q 0301	5	1	What is used to connect the outlet of siphon to the listem _____?	A. lock nut B. bushings C. collars D. washers	A	
PSC/ Q 0301	6	2	What should be done to wrought iron pipe to increase its life _____?	A. galvanize with zinc B. galvanize with lead C. galvanize with bronze D. galvanize with brass	A	
PSC/ Q 0301	7	2	What tool should be taken to remove small particles of drift and flakes in the wheels and links _____?	A. wire brush B. file C. sand paper D. lubricants		
PSC/ Q 0301	8	2	What should be done if valve is hard to turn on or off _____?	A. renew packing B. repair C. replace spindle D. tighten the gland nut	D	
PSC/ Q 0301	9	2	What happens when a lever is rotated in popup waste _____?	A. controls studs B. controls lock nut C. controls cp brass D. controls draw stopper	D	

PSC/ Q 0301	10	2	What should be provided on the covering slad of septic tank as a precaution ____?	A. cowl B. vine pipe C. relief pipe D. siphon age pipe	B	
PSC/ Q 0301	11	3	. What is used in pressure relief valve for controlling water to flow in one direction _____?	A. float B. hinge C. disc D. flux valve	C	
PSC/ Q 0301	12	3	Which pump is used in the villages where water table is at 6m from ground level _____?	A. simple hand operated reciprocating pump B. centrifugal pump C. air lift pumps D. rotary pumps	A	
PSC/ Q 0301	13		Which system is user for towns growing irregularly ____?	A. ring system B. tree system C. radial system D. grind iron system	B	
PSC/ Q 0301	14		What process is used for removal or floating matters like leaves dead animals?	A. Screening B. Filtration C. Sedimentation D. Disinfection	A	
PSC/ Q 0301	15		What process should be followed to make the inner surface of sewage pipe smooth?	A. Glazing B. Galvanizing C. Crushing D. Grinding	A	