

Jal Vitaran Sanchaalak (Water Distribution Operator) (Multi – Skill)

Sample Paper

Training Provider		Training Center	
Center SPOC		Batch Id	
Center SPOC Contact No		Assessment date	
Candidate Name		Trainer Name	
Candidate Contact No		Trainer Contact No	
Candidate Signature		Trainer Signature	

Q1. What is the primary purpose of a plumbing system?

- a) Generate electricity
- b) Transport water and remove wastewater
- c) Construct buildings
- d) Paint walls

Q2. Which tool is commonly used for cutting PVC pipes?

- a) Hammer
- b) Pipe cutter
- c) Trowel
- d) Chisel

Q3. What should be checked before commissioning a water supply pipeline?

- a) Color of pipe
- b) Leakage and pressure test
- c) Brand name
- d) Pipe length only

Q4. What is the main function of a manhole?

- a) Store water
- b) Generate pressure
- b) Provide access to underground drainage systems
- d) Increase water quality

Q5. Which material is commonly used for masonry work?

- a) Plastic
- b) Brick and mortar
- c) Rubber
- d) Glass

Q6. What is the purpose of curing in masonry construction?

- a) Increase weight
- b) Improve strength and durability
- c) Change color
- d) Reduce cost

Q7. Which pump is commonly used for lifting water from borewells?

- a) Gear pump
- b) Submersible pump
- c) Vacuum pump
- d) Fuel pump

Q8. Before starting a pump, the operator should check:

- a) Pump color
- b) Lubrication and power supply
- c) Manufacturer's logo
- d) Paint condition

Q9. What is cavitation in a pump?

- a) Excessive lubrication
- b) Formation of vapor bubbles causing damage
- c) Electrical fault
- d) Pipe leakage

Q10. Which electrical safety device protects against overloads?

- a) Switchboard
- b) Fuse/MCB
- c) Lamp holder
- d) Socket

Q11. What does LV stand for in electrical systems?

- a) Large Voltage
- b) Low Voltage
- c) Long Voltage
- d) Local Voltage

Q12. Before working on an electrical circuit, the first step is to:

- a) Wear shoes only
- b) Switch off power supply
- c) Touch the wire
- d) Check lighting

Q13 Which of the following is a PPE item?

- a) Notebook
- b) Safety helmet
- c) Calculator
- d) Measuring tape

Q14. Which unit is commonly used to measure water pressure?

- a) Volt
- b) Pascal (Pa) or Bar
- c) Watt
- d) Liter

Q15. VWSC stands for:

- a) Village Water Sanitation Committee
- b) Village Water Supply Corporation
- c) Village Welfare Service Centre
- d) Village Waste Survey Committee

Q16. Which parameter is commonly tested in a water quality survey?

- a) Height of tank
- b) pH value
- c) Pipe color
- d) Water price

Q17. Why is water quality monitoring important?

- a) To increase water bills
- b) To ensure safe drinking water
- c) To reduce rainfall
- d) To increase pressure

Q18. Why is flushing of water pipelines carried out?

- a) To increase pressure only
- b) To reduce pipe length
- c) To change pipe color
- d) To remove sediments and maintain water quality

Q19. What is the main function of a pump in a water supply system?

- a) To filter water
- b) To increase water pressure and move water
- c) To cool water
- d) To store water

Q20 Which of the following demonstrates professional workplace behavior?

- a) Arriving late regularly
- b) Ignoring instructions
- c) Being punctual and responsible
- d) Arguing with customers