






S no.	NOS Code for QP	NOS Name	Difficulty Level	Question Type	Question	Option 1	Option 2	Option 3	Option 4	Correct Answer
1	ELE/N0061	Understand requirement of customer	Easy	DC	What is the most important step to take before scheduling a service visit when a customer reports an issue with their UPS or Inverter system?	Immediately dispatch a technician without further communication	Verify the complaint details by contacting the customer	Check inventory for replacement parts first	Update the service log and wait for customer follow-up	Option 2
			Medium	Scb	You arrive at a customer's site to investigate why the UPS battery indicator is flashing. Which of the following are common reasons that could cause this issue?	Battery nearing end of life	Loose or corroded battery connections	Faulty battery charger circuit	All of the above	Option 4
			Difficult	Scb	While troubleshooting an inverter issue at a customer's site, you find that the inverter is not responding properly due to possible communication errors. Which of the following actions should you take to resolve the problem? I) Inspect and secure all communication cable connections. II) Replace the inverter battery immediately. III) Reset the inverter to factory settings. IV) Test the communication between the control panel and inverter.	Only I and II	Only II and III	Only I and III	Only I and IV	Option 4
Total										
2	ELE/N7201	Install the UPS/ Inverter	Easy	DC	Which instrument is used to measure the current flowing through a circuit?	Voltmeter	Anemometer	Thermometer	Ammeter	Option 2
			Medium	CS	Arrange the following steps for safely disconnecting power from an electrical panel in the correct order: A) Turn off the main breaker. B) Verify power is off using a tester. C) Inform all affected personnel. D) Open the panel cover.	D>C>B>A	C>A>D>B	B>D>C>A	A>D>C>B	Option 2
			Easy	MB	What is the primary use of the tool shown in the image? 	To bend wire	To strip insulation wires	To check electrical values	To properly cut wire	Option 2
			Difficult	Scb	A UPS/inverter must be installed in a residential basement. The floor is concrete but occasionally damp. The device is heavy and requires clearance for ventilation. What is the best way to place the UPS/inverter?	Directly on the damp concrete floor	On a raised platform	Inside a cardboard box on the floor	Near the water heater	Option 2
Total										
3	ELE/N7202	Repair dysfunctional UPS/ Inverter	Easy	MB	Which tool is typically used to grip and turn nuts or bolts when opening cabinet doors? 					Option 4
			Easy	DC	Which characteristic of a resistor is most important when using it to discharge an electrolytic capacitor?	Its color	Its resistance value and power rating	Its length	Its material and resistance value	Option 2
			Medium	Scb	A technician is performing an earth test on a power supply system. The earth resistance reading is 15 ohms. What does this indicate about the earth connection?	The earth connection is good and safe	The earth resistance is too high and may be unsafe	The earth resistance is irrelevant for safety	The earth connection is short-circuited	Option 2
			Difficult	Scb	You notice corrosion buildup on the battery terminals before connecting them to a new battery. What is the best practice to ensure a good electrical connection?	Clean the terminals thoroughly and apply a corrosion inhibitor	Heat the terminals with a blowtorch to remove corrosion	Soak the terminals in water to dissolve corrosion	Paint the terminals with insulation paint to cover corrosion	Option 1
Total										
4	ELE/N9905	Work effectively at the workplace	Easy	DC	What behavior reflects a positive and effective way to resolve conflicts with a colleague?	Gossiping about the colleague	Steering clear of the colleague	Having a verbal argument	Requesting mediation to resolve	Option 4
			Difficult	Scb	You have recently joined a new team and want to clearly understand the organizational, team, and individual goals. What is essential to achieve this clarity?	Setting goals without team input to save time	Clearly communicating goals and individual roles	Focusing only on personal goals and ignoring team objectives	Avoiding regular reviews of goals once they are set	Option 2
			Easy	DC	Which behavior reflects punctuality as a responsible workplace practice?	Arriving on time for meetings and work shifts	Completing tasks ahead of schedule	Taking ownership of mistakes	Turning off unused equipment	Option 1
			Medium	Scb	An employee may face derogatory comments or be forced to work on religious holidays despite requesting time off. This undermines a respectful and inclusive workplace culture. Which type of discrimination is highlighted in the paragraph?	Discrimination based on religion	Discrimination based on gender	Discrimination based on class	Discrimination based on race	Option 1
Total										

