

NOS	Element	Question	Choice A	Choice B	Choice C	Choice D	Right Answer	Marks	Question Type	Difficulty Level
ELE/N3506: Assemble refrigerator	Introduction and Receive and interpret requirement from the supervisor	Choose the correct sequence to use work documents during assembly:	Start work → Fix issues → Refer drawing if needed	Identify task → Refer manual → Follow instructions → Assemble components	Ask colleague → Guess process → Skip steps → Assemble unit	Check tool list → Begin mounting → Ignore diagrams	B	7	Chronological Sequencing	Hard
ELE/N3506: Assemble refrigerator	Introduction and Receive and interpret requirement from the supervisor Assemble the refrigerator	At an IoT-enabled workstation, torque readings become inconsistent during compressor mounting, but the tool seems fine. What should the operator do next?	Restart the IoT module and verify sensor data	Continue since the tightening looks okay	Switch to manual logs to finish the task	Disable IoT tracking for the remaining steps	A	7	Scenario Based	Hard
ELE/N3506: Assemble refrigerator	Assemble the refrigerator	During a routine check, a unit is found with ice buildup on the back wall. What should the operator verify first?	Whether the evaporator is connected to power	If thermostat settings are correct	If evaporator enclosure was installed properly	Whether refrigerant is fully charged	C	5	Comprehension	Medium
ELE/N3506: Assemble refrigerator	Assemble the refrigerator	As an Assembly Operator, what could be the result of an incorrectly fitted expansion valve?	Noise from refrigerator	Improper cooling or system freeze	Overheating of thermostat	Broken door hinge	B	5	Troubleshooting	Medium
ELE/N3506: Assemble refrigerator	Assemble the refrigerator	Why is soldering important while connecting copper tubes to the compressor?	It ensures electrical continuity	It prevents vibrations	It provides leak-proof refrigerant flow	It increases thermal insulation	C	3	Direct Concept	Easy
ELE/N3506: Assemble refrigerator	Assemble the refrigerator	As an Assembly Operator, what is the purpose of welding the ends of refrigerant tubes?	To allow future refilling	To prevent refrigerant leakage	To hold wires inside	To improve gas cooling	B	3	Direct Concept	Easy
ELE/N3506: Assemble refrigerator	Assemble the refrigerator Report problems to supervisor	As an Assembly Operator, if a compressor arrives damaged, what should the operator do?	Use it if it fits	Continue with next steps	Paint over damage	Replace it or inform supervisor	D	3	Logical Reasoning	Easy
ELE/N3506: Assemble refrigerator	Report problems to supervisor	For an operator, what is the consequence of using a damaged part instead of reporting it?	Production output increases	Product quality may be compromised	Faster turnaround time	Reduced training time	B	5	Comprehension	Medium
ELE/N3506: Assemble refrigerator	Achieve productivity, quality and safety standards as per company's norms	To achieve zero errors in assembling, operator must follow _____ provided by the company.	only the rough drawings	standard operating procedures	ideas from other operators	frequent trial methods	B	1	Fill in the Blanks	Easy
ELE/N3506: Assemble refrigerator	Achieve productivity, quality and safety standards as per company's norms	As an Assembly Operator, if a faulty compressor is discovered mid-assembly, what is the best step?	Store it for later	Use it and replace later	Stop the line and raise concern	Paint over the defect	C	1	Logical Reasoning	Easy
ELE/N3507: Assemble air conditioner	Receive and interpret requirement from the supervisor	Ramesh as an Assembly Operator, interacts with his supervisor every morning to understand daily tasks. One day, due to a power failure, this interaction is missed. What is the most responsible next action?	Proceed with general cleaning work	Start assembly from the first station	Confirm tasks from available team lead	Escalate to the plant manager immediately	C	7	Case Study	Hard
ELE/N3507: Assemble air conditioner	Receive and interpret requirement from the supervisor	What might happen if material availability is not checked in advance?	Work may proceed faster	Product cost increases	Assembly delays or stoppages	No impact on the process	C	1	Logical Reasoning	Easy
ELE/N3507: Assemble air conditioner	Assemble the air conditioner	An assembly operator find the blower misaligned after assembly. What is your best course of action?	Leave it as is if unit turns on	Reassemble and secure blower correctly	Call electrician for panel testing	Change evaporator positioning	B	7	Scenario Based	Hard
ELE/N3507: Assemble air conditioner	Assemble the air conditioner	A unit shows insufficient cooling despite full refrigerant. What could be a reason?	Incorrect coil placement	Power overload	Overcooled condenser	Dust on compressor surface	A	5	Factual Inferential	Medium
ELE/N3507: Assemble air conditioner	Assemble the air conditioner	Why is it essential to place the control panel securely during assembly?	It prevents vibrations during movement	It reduces gas leakage	It avoids overheating of coils	It balances the airflow	A	1	Logical Reasoning	Easy
ELE/N3507: Assemble air conditioner	Assemble the air conditioner Report problems to supervisor	An operator finds a loose internal panel placed earlier. What's the best action?	Finish assembly and wait for QA team	Ignore if no visible damage	Report and correct the issue immediately	Push the panel to fit tightly	C	5	Troubleshooting	Medium
ELE/N3507: Assemble air conditioner	Achieve productivity, quality, and safety standards as per company's policy	To meet daily goals, an assembly operator must follow the _____ strictly.	overall production manual	updated company handbook	scheduled work plan	customer service policy	C	1	Fill in the Blanks	Easy
ELE/N3507: Assemble air conditioner	Achieve productivity, quality, and safety standards as per company's policy	For an assembly operator, if zero error is maintained across all units, what does this indicate?	Excess assembly speed	Strict quality compliance	Ignoring process documents	Skipping non-critical steps	B	5	Comprehension	Medium
ELE/N3507: Assemble air conditioner	Achieve productivity, quality, and safety standards as per company's policy	As an assembly operator why is it necessary to monitor repetitive defects in AC assembly?	To increase the number of defects	To reduce component costs	To find and fix the root cause efficiently	To delay the work process	C	3	Logical Reasoning	Easy
ELE/N3507: Assemble air conditioner	Achieve productivity, quality, and safety standards as per company's policy	While assembling an air conditioner, a sudden spark is noticed near the refrigerant line. What is the most appropriate immediate action?	Move away and use a CO <sub>2</sub> extinguisher designed for electrical sparks	Continue working and wait to see if the spark repeats	Splash water on the area to cool the components quickly	Cover the line with a cloth and resume the assembly task	A	5	Troubleshooting	Medium

DGT/VSQ/N0101: Employability Skills (30 Hours)	Introduction to Employability Skills	If an assembly operator wants to search for a job and simultaneously build new skills, which combination of portals should they use?	LinkedIn & Udemy	Coursera & Monster	Indeed & Coursera	LinkedIn & Coursera	D	5	Factual Inferenti al	Medium
	Constitutional values – Citizenship									
	Becoming a Professional in the 21st Century									
	Basic English Skills									
DGT/VSQ/N0101: Employability Skills (30 Hours)	Communication Skills	In a team of operators, it is important to _____ ideas to encourage collaboration and success.	dismiss	share	criticize	ignore	B	1	Fill in the blanks	Easy
DGT/VSQ/N0101: Employability Skills (30 Hours)	Diversity & Inclusion	Which of the following behaviors is essential when communicating with PwD in the workplace?	Speaking loudly	Treating them equally	Avoiding eye contact	Assuming they need help	B	1	Direct Concept- based	Easy
DGT/VSQ/N0101: Employability Skills (30 Hours)	Financial and Legal Literacy	Which of these is commonly a part of salary structure?	Bonus	Property tax	Grocery expense	Rent allowance	D	3	Direct Concept- based	Easy
DGT/VSQ/N0101: Employability Skills (30 Hours)	Essential Digital Skills	John, an operator is experiencing slow internet speed while browsing. He checks the number of connected devices and sees unknown devices listed. What is his best course of action?	Contact the ISP	Change his Wi-Fi password	Restart his router	Ignore the issue	B	7	Case study- based	Hard
	Entrepreneurship									
DGT/VSQ/N0101: Employability Skills (30 Hours)	Customer Service	Why is it crucial for an assembly operator to follow hygiene standards when interacting with customers?	To look good	To reduce complaints	To increase sales	To ensure safety and professionalism	D	3	Factual Inferenti al	Easy
	Getting ready for apprenticeship & Jobs									