

NOS	Element	Sr	Type of	Question Text	Option - 1	Option - 2	Option - 3	Option - 4	E/M/D	Correct	Difficulty Level
ELE/N6804: Assemble the Battery system	Planning for the assembly	1	DC	While preparing for battery system assembly, what should be checked first to ensure the correct items are chosen according to the required specifications?	The color of the items being used	The design and assembly requirements document	The packaging size of the items	The storage shelf location of the items	5	2	E
		2	FIB	To reduce vibration and impact during assembly, _____ should be installed between mounting surfaces to help absorb shocks and protect the internal parts.	Decorative labels	Identification tags	Shock-absorbing Parts	Cleaning materials	5	3	E
		3	DC	While preparing to join different parts of an energy storage unit, what should be done first to ensure the work meets required quality, regulatory, and industry expectations?	Begin joining parts immediately to save time	Skip inspection steps if materials appear acceptable	Use any available method without checking specifications	Plan the assembly process according to defined quality	5	4	E
	Assembling the Battery system	4	LC	While integrating a battery pack, a technician has completed the mechanical connection of multiple energy storage units. What is the primary purpose of attaching the monitoring control unit to these connected units before final assembly?	To monitor voltage, temperature, and operating status of the connected units	To increase the physical weight of the battery pack	To provide external charging power directly to the battery pack	To improve the appearance of the assembled battery pack	7	1	M
		5	CS	A technician is arranging newly prepared energy-storage units in a storage area. To maintain inventory control and preserve product quality during storage, the technician follows a recommended procedure regarding the order of storage and charge level.	Follow the prescribed storage procedure and maintain the recommended charge	Arrange the units based on convenience and ignore the charge level.	Store all units together without considering storage sequence.	Keep the units in storage without checking their condition.	8	1	H
NOS Total									30		
ELE/N6605: Test the Battery system assembly	Testing the Battery system	6	FIB	During the testing of an assembled system, technicians should use _____ to ensure accurate results and maintain safety standards.	Improvised devices and random instruments	Recommended tools and equipment	Personal belongings	Decorative accessories	5	2	E
		7	DC	While checking assembled units before final integration, which parameter is most important to evaluate their ability to store and deliver electrical energy effectively?	Surface color consistency	Packaging material thickness	Label printing quality	Energy storage capacity and output performance	5	4	E
	Rectifying malfunctions	8	FIB	After testing an assembled battery system, the operator should compare the test results with the _____ specified by the design department before approving the assembly.	storage locations	packaging colors	performance standards	transportation schedules	5	3	E
		9	CB	During final verification of an assembled energy storage unit, the measured output values are outside the specified limits. What should be the most appropriate first action to determine the reason for the deviation?	Identify the source of the deviation by inspecting the assembled parts and test conditions	Approve the unit and continue production	Replace all installed parts without investigation	Ignore the results and repeat the same test later	7	1	M
		10	SCB	During final testing, a technician notices that the assembled unit does not meet the required performance values. After making the necessary adjustments, the technician performs the test again to confirm that all requirements are satisfied before approval. What is the main purpose of conducting the test again after adjustments?	To reduce the time required for inspection	To ensure the assembled unit meets the required design specifications	To increase the production quantity for the day	To avoid documenting the test results	8	2	H
NOS Total									30		
ELE/N9905: Work effectively at the workplace	Communicate effectively at the workplace	11	DC	When coordinating with team members during the assembly and inspection of electrical energy storage units, what is the most appropriate way to communicate work-related information?	Use respectful and professional language in verbal,	Share instructions informally without confirming understanding.	Ignore workplace communication guidelines when using digital	Discuss work issues using unclear and incomplete messages.	5	1	E
	Work effectively	12	LC	During a production shift, a technician compares the actual progress of a set of units against the planned targets and also reviews how coworkers are contributing to the schedule. What is the primary purpose of this activity?	To increase the number of breaks during the shift	To monitor individual and group performance against the agreed work plan	To redesign the equipment layout without approval	To reduce the quality inspection frequency	7	2	M
		Maintain and enhance professional competence	13	CB	While working on an assembly process, an employee wants to improve future performance and increase effectiveness at work. What should the employee do?	Continue working in the same way without evaluating performance.	Depend completely on others for learning and development.	Avoid setting any goals related to career growth.	Follow a planned approach for self-improvement and skill enhancement.	7	4
	Work in a disciplined and ethical manner		14	AR	Assertion (A): An operator who arrives on time, follows assigned timelines, maintains professional conduct, and supports eco-friendly practices is more likely to contribute to smooth workplace operations.	Both A and R are true, and R is the correct explanation of A.	Both A and R are true, but R is not the correct explanation of A.	A is true, but R is false.	A is false, but R is true.	7	1
		Uphold social diversity at the workplace	15	RT	Arrange the following actions in the correct order when a worker observes unethical conduct while handling assembly-related tasks: A. Report the issue to the designated authority B. Continue performing duties according to the ethical code of practice C. Identify the unethical conduct D. Document relevant details of the incident	D → C → B → A	C → A → D → B	C → D → A → B	B → C → D → A	7	3
	16		LC	While assembling and testing battery system parts, a technician notices that a co-worker is concentrating on a critical task. The	Interrupt the co-worker immediately	Wait for a suitable moment, maintain professional	Use the co-worker's workstation and	Discuss the co-worker's personal matters to get	7	2	M

				technician needs some information to complete their own work. What is the most appropriate action?	and repeatedly until they respond.	boundaries, and ask politely.	documents without permission.	their attention.				
NOS Total									40			
ELE/N1002: Apply health and safety practices at the workplace	Deal with workplace hazards	17	FIB	Before starting the assembly process, checking battery cells, wiring, and connectors for damage helps identify workplace _____ that could lead to accidents.	decorations	hazards	schedules	uniforms	5	2	E	
		18	CS	While performing an assembly task, a worker notices a chemical spill near the workstation and needs to continue using tools and equipment. What should the worker do first?	Continue the work to finish the task quickly.	Ignore the spill and ask a co-worker to be careful.	Move to another area and continue the task without reporting the issue.	Follow the prescribed safety procedures and ensure the hazard is addressed before	8	4	H	
		19	CB	While working in an assembly area, a technician should be aware of the location of certain items and facilities to handle emergencies effectively. Which of the following is most important to know?	Storage racks and material bins	Meeting rooms and office cabins	Safety-related equipment and emergency facilities	Attendance records and work schedules	7	3	M	
	Apply fire safety practices	20	SCB	While assembling an energy storage unit, a technician accidentally receives an electric shock while connecting electrical parts. The technician is conscious but unable to move properly. What should the co-worker do first?	Take immediate and appropriate action	Continue with the assigned task	Leave the area without informing anyone	Wait and observe the situation for some time	8	1	H	
	Follow emergencies, rescue and first-aid procedures	21	LC	During the assembly process, some unusable packaging material and damaged insulating sheets are generated. What is the most appropriate action to ensure workplace safety and environmental compliance?	Mix the unusable materials with reusable items and store them together.	Leave the unusable materials near the work area until the end of the month.	Burn the unusable materials outside the facility to reduce storage space.	Dispose of the unusable materials in the designated waste collection system as per workplace procedures.	7	4	M	
	Effective waste management/recycling practices											
Nos Total									35			
DGT/VSQ/N0102: Employability Skills (60 Hours)	Introduction to Employability Skills	22	LC	While assembling an energy storage unit, a technician receives a phone call from a supplier regarding the delivery of required materials. Which response demonstrates effective everyday English communication?	I not understand. Call later."	"Please tell me the delivery date and quantity again so I can note it correctly."	Send everything. I am busy now."	Why are you calling me during work hours?"	7	2	M	
												Constitutional values – Citizenship
												Becoming a Professional in the 21st Century
												Basic English Skills
	Career Development & Goal Setting	23	DC	While handling work-related purchases, what is the safest way to complete a digital payment?	Follow secure procedures and verify details before proceeding.	Share confidential information with others for convenience.	Ignore security checks to save time.	Use any available method without verification.	5	1	E	
	Communication Skills											
	Diversity & Inclusion											
	Financial and Legal Literacy	24	CS	Ravi wants to start a small manufacturing-related business. Before investing money, he researches different funding sources, checks government regulations, and identifies possible financial and legal challenges that could affect the business in the future. What is the most appropriate step Ravi is taking?	Ignoring possible risks and focusing only on production activities.	Delaying all business decisions until problems occur.	Investing all available money without evaluating funding options.	Planning ahead for financial and legal requirements before starting the business.	8	4	H	
	Essential Digital Skills											
	Entrepreneurship											
Customer Service												
Getting ready for apprenticeship & Jobs												
Nos Total									20			
Total									155			