




S. No.	NOS	Marks	Difficulty Level	Question Type	Question	Option - 1	Option - 2	Option - 3	Option - 4	Correct Answer
1	ELE/N7008: Theoretical Concept of Drone Technology	2	Easy	Direct Concept (DC)	Which organization regulates civil drone operations in India?	DGCA	DRDO	ISRO	HAL	1
2	ELE/N7008: Theoretical Concept of Drone Technology	2	Easy	Fill in the blanks (FIB)	The Drone Rules _____ govern drone operations in India.	2018	2019	2021	2023	3
3	ELE/N7008: Theoretical Concept of Drone Technology	5	Medium	Case Study (CS)	A customer requests a test flight after drone servicing. The technician notices strong winds and poor visibility at the location. What should be done first?	Assess weather	Start flight	Change battery	Check camera	1
4	ELE/N7008: Theoretical Concept of Drone Technology	5	Medium	Logical Reasoning (LR)	During maintenance validation, a drone shows unstable flight behaviour despite proper weight balance. Which area should the technician examine next?	Storage case	Rotor system	Product label	Carry strap	2
5	ELE/N7008: Theoretical Concept of Drone Technology	5	Medium	Factual Inferential (FI)	During inspection, a technician observes that a drone can take off vertically and also fly efficiently over longer distances. Which drone type is most likely being serviced?	Fixed-wing	Hybrid drone	Rotorcraft	Micro drone	2
6	ELE/N7008: Theoretical Concept of Drone Technology	8	Difficult	Scenario-based Question (ScB)	A hybrid drone scheduled for customer delivery has completed repairs. Before approving a demonstration flight, the technician identifies a potential safety concern and restricted airspace nearby. What should be done first?	Change payload	Review risks	Update records	Clean sensors	2
7	ELE/N7008: Theoretical Concept of Drone Technology	5	Medium	Logical Reasoning (LR)	A fixed-wing drone repair is taking longer than expected and the customer is waiting for an update. What should the technician do next?	Inform status	Extend shift	Replace parts	Repeat testing	1
8	ELE/N7008: Theoretical Concept of Drone Technology	2	Easy	Direct Concept (DC)	What is the purpose of a drone payload?	Store records	Charge battery	Carry equipment	Track warranty	3
9	ELE/N7008: Theoretical Concept of Drone Technology	2	Easy	Direct Concept (DC)	Why should maintenance activities be documented properly?	Improve range	Reduce weight	Maintain records	Increase speed	3
10	ELE/N7008: Theoretical Concept of Drone Technology	8	Difficult	Comprehension (COM)	A technician completes repairs on a fixed-wing drone but discovers a fault during final testing that cannot be resolved at the service centre. According to good maintenance practice, what should be done next?	Escalate issue	Ignore fault	Release drone	Restart process	1
11	ELE/N7008: Theoretical Concept of Drone Technology	2	Easy	Media or Image Identify based (MI)	Identify the type of drone shown in the image. 	Fixed-wing	Hybrid	Rotorcraft	Glider	3
12	ELE/N7008: Theoretical Concept of Drone Technology	2	Easy	Fill in the blanks (FIB)	Drone _____ helps technicians review flight information and system performance.	analysis	painting	packaging	branding	1
13	ELE/N7008: Theoretical Concept of Drone Technology	2	Easy	True or False (TF)	Proper maintenance records help track drone servicing activities.	TRUE	FALSE	Partially True	Unknown	1
14	ELE/N7007: Practical Aspect of Drones and Simulation Techniques	4	Medium	Case Study (CS)	A newly hired technician is learning drone maintenance procedures using a simulator	Product sales	Faster billing	Stock control	Safe practice	4
15	ELE/N7007: Practical Aspect of Drones and Simulation Techniques	4	Medium	Factual Inferential (FI)	A drone simulator is installed, but the trainee cannot control the virtual drone. Which simulator component should be checked first?	Carry case	Packaging	Warranty card	Controller	4
16	ELE/N7007: Practical Aspect of Drones and Simulation Techniques	8	Difficult	Scenario-based Question (ScB)	A service centre installs a new drone simulator for technician training. Before conducting advanced flight exercises, the trainer must configure the simulator, select an appropriate drone model, and verify operating modes. What should be completed first?	Customer call	Flight report	Battery test	Simulator setup	4
17	ELE/N7007: Practical Aspect of Drones and Simulation Techniques	2	Easy	Direct Concept (DC)	Why do drone simulators provide different drone models?	Skill development	Invoice generation	Battery storage	Inventory tracking	1
18	ELE/N7007: Practical Aspect of Drones and Simulation Techniques	2	Easy	Media or Image Identify based (MI)	Identify the system shown in the image. 	Battery analyzer	Flight simulator	Inventory system	Billing software	2
19	ELE/N7009: Drone Testing and Maintenance	2	Easy	Direct Concept (DC)	What is the purpose of a preliminary drone inspection?	Increase speed	Identify faults	Improve packaging	Create invoice	2
20	ELE/N7009: Drone Testing and Maintenance	8	Difficult	Comprehension (COM)	During maintenance, a technician inspects a drone, identifies a faulty component, performs repairs, installs the replacement part, reassembles the drone, and conducts safety checks. What is the primary objective of these activities?	Restore functionality	Increase payload	Improve appearance	Reduce inventory	1
21	ELE/N9972: Communicate and coordinate effectively with others	4	Medium	Case Study (CS)	During drone testing, a technician notices an unsafe condition near the work area and receives unclear instructions from the supervisor. What should be done first?	Seek clarification	Start testing	Ignore hazard	Leave site	1
22	ELE/N9972: Communicate and coordinate effectively with others	4	Medium	Logical Reasoning (LR)	A technician completes a maintenance task but discovers a delay that may affect delivery. What is the most appropriate action?	Skip report	Hide delay	Report deviation	Change schedule	3
23	ELE/N9972: Communicate and coordinate effectively with others	7	Difficult	Scenario-based Question (ScB)	After completing a drone maintenance assignment, a technician receives feedback regarding workplace behaviour and communication. At the same time, a	Avoid teamwork	Ignore feedback	Apply feedback	Change project	3
24	ELE/N9972: Communicate and coordinate effectively with others	4	Medium	Factual Inferential (FI)	A technician consistently follows safety instructions, maintains personal hygiene, and reports hazards at the workplace. Which outcome is most likely?	Faster billing	Higher inventory	Safe workplace	Lower storage	3
25	ELE/N9972: Communicate and coordinate effectively with others	2	Easy	True or False (TF)	A technician should seek clarification when work instructions are not fully understood.	TRUE	FALSE	Partially True	Not Sure	1

26	ELE/N9972: Communicate and coordinate effectively with others	4	Medium	Case Study (CS)	While servicing a customer's drone, a technician identifies a potential hazard and also realizes the task may not finish on time. What should be reported to the supervisor?	Room temperature	Battery level	Tool quantity	Hazard and delay	4
27	ELE/N9972: Communicate and coordinate effectively with others	4	Medium	Logical Reasoning	A technician witnesses inappropriate behaviour toward a colleague at the	Leave workplace	Ignore behaviour	Change location	Report incident	4
28	ELE/N9972: Communicate and coordinate effectively with others	2	Easy	Direct Concept (DC)	Why should workplace hazards be communicated promptly?	Improve speed	Reduce weight	Save battery	Ensure safety	4
29	ELE/N9972: Communicate and coordinate effectively with others	2	Easy	Fill in the blanks (FIB)	Maintaining personal _____ helps create a professional workplace image.	hygiene	inventory	warranty	packaging	1
30	ELE/N9972: Communicate and coordinate effectively with others	2	Easy	Direct Concept (DC)	Why should technicians act on supervisor feedback?	Improve performance	Increase sales	Reduce inventory	Change branding	1
31	DGT/VSQ/N0102: Employability Skills (60 Hours)	2	Easy	Media or Image Identify based (MI)	Identify the purpose of the portal shown. 	Drone repair	Job search	Battery testing	Flight logging	2
32	DGT/VSQ/N0102: Employability Skills (60 Hours)	2	Easy	Direct Concept (DC)	Why should an Assistant Drone Technician follow environmentally sustainable practices while handling batteries and electronic parts?	Increase speed	Protect environment	Reduce payload	Improve graphics	2
33	DGT/VSQ/N0102: Employability Skills (60 Hours)	5	Medium	Case Study (CS)	An Assistant Drone Technician receives an email from a customer regarding a drone maintenance request and must also prepare a career development plan. Which skill will help manage both tasks effectively?	Time management	Tool storage	Battery charging	Stock counting	1
34	DGT/VSQ/N0102: Employability Skills (60 Hours)	5	Medium	Logical Reasoning (LR)	While working in a drone service centre, a technician needs to coordinate with team members, communicate respectfully, and safely process an online payment for spare parts. Which skill is most important?	Flight recording	Product branding	Professional conduct	Inventory labeling	3
35	DGT/VSQ/N0102: Employability Skills (60 Hours)	6	Difficult	Scenario-based Question (ScB)	An Assistant Drone Technician plans to start a drone maintenance business, prepare a professional résumé, apply for advanced technical jobs, and register for apprenticeship opportunities. Which action would best support all these goals?	Equipment renting	Frequent travel	Continuous learning	Shift rotation	3