Mock Test

Fitter - Mechanical Maintenance

Version- 4.0

Level- 4

CSC/N0901. Perform Predictive Analysis & Maintenance Activities on Mechanical Equipment

Q1. Why is predictive maintenance important for mechanical equipment reliability and reducing unexpected breakdowns? (3 Marks)

A. Confuses operators
B. Prevents unplanned failures
C. Increases energy usage
D. Wastes production time

Q2. How does vibration analysis help in predicting mechanical equipment faults early? (3 Marks)

A. Detects imbalance issues
B. Increases scrap rate
C. Reduces operator skills
D. Slows machine performance

Q3. Why is monitoring temperature trends crucial in predictive maintenance of mechanical systems? (3 Marks)

A. Wastes lubricants
B. Prevents overheating
C. Causes frequent stoppages
D. Confuses maintenance logs

Q4. How does lubrication analysis contribute to scheduling timely maintenance on equipment? (3 Marks)

A. Confuses operators
B. Increases tool breakage
C. Reduces production speed
D. Identifies wear problems

Q5. Why must mechanical equipment be inspected periodically to support predictive maintenance programs? (3 Marks)

A. Wastes coolant
B. Detects early defects
C. Confuses work schedule
D. Delays production planning

Q6. How does tracking equipment performance data help in planning maintenance activities efficiently? (5 Marks)

A. Reduces part quality
B. Wastes machine capacity
C. Optimizes maintenance schedule
D. Slows operator efficiency

Q7. Why is documenting predictive maintenance findings important for mechanical equipment longevity? (5 Marks)

A. Confuses production team
B. Increases scrap rate
C. Wastes operator time
D. Supports informed decisions

Q8. How does predictive analysis reduce overall maintenance costs for mechanical equipment? (5 Marks)

A. Confuses maintenance team
B. Prevents major breakdowns
C. Wastes raw material
D. Increases downtime

CSC/N1335. Follow the Health and Safety Practices at the Work

Q9. Why is wearing personal protective equipment essential for fitters during mechanical maintenance tasks? (3 Marks)

A. Reduces efficiency
B. Slows maintenance process
C. Wastes tools
D. Prevents injuries

Q10. How does proper handling of tools and equipment reduce accidents in a mechanical maintenance workshop? (3 Marks)

A. Minimizes workplace hazards
B. Wastes raw material
C. Confuses operators
D. Increases downtime

Q11. Why is keeping the work area clean and organized important for safety in mechanical maintenance? (3 Marks)

A. Confuses tool usage
B. Prevents slips and falls
C. Increases machine wear
D. Slows production

Q12. How does following lockout/tagout procedures protect fitters during equipment servicing? (3 Marks)

A. Prevents accidental startup
B. Confuses work schedule
C. Wastes operator time
D. Reduces inspection quality

Q13. Why must fitters report any unsafe conditions immediately to supervisors? (3 Marks)

A. Confuses maintenance logs
B. Wastes materials
C. Delays production
D. Ensures timely corrective action

Q14. How does proper storage of lubricants and chemicals improve safety in mechanical workshops? (5 Marks)

A. Slows workflow
B. Reduces fire hazards
C. Wastes tools
D. Confuses operators

Q15. Why is regular safety training necessary for fitters handling mechanical equipment? (5 Marks)

A. Reinforces safe work practices
B. Slows maintenance tasks
C. Confuses production team
D. Increases tool wear

Q16. How does adhering to machine operating manuals enhance safety during maintenance activities? (5 Marks)

A. Increases downtime
B. Wastes lubricants
C. Confuses operators
D. Prevents equipment misuse

CSC/N1336. Coordinate with Coworkers to Achieve Work Efficiency

Q17. How does effective communication with coworkers improve efficiency in mechanical maintenance operations? (4 Marks)

A. Increases downtime
B. Reduces errors and delays
C. Wastes tools
D. Slows workflow

Q18. Why is sharing work progress with team members important during maintenance tasks? (4 Marks)

A. Causes confusion
B. Reduces safety
C. Helps coordinate efforts
D. Wastes machine time

Q19. How does delegating tasks based on skill sets among fitters improve work efficiency? (4 Marks)

A. Confuses operators
B. Optimizes productivity
C. Slows maintenance schedule
D. Wastes raw material

Q20. Why is joint problem-solving with coworkers crucial in mechanical maintenance workshops? (4 Marks)

A. Delays production
B. Increases breakdowns
C. Confuses scheduling
D. Resolves issues faster

Q21. How does coordinating equipment usage among team members prevent workflow interruptions? (4 Marks)

A. Increases tool damage
B. Avoids idle time
C. Confuses operator roles
D. Reduces safety awareness

Q22. Why is attending team meetings regularly important for work efficiency in maintenance tasks? (5 Marks)

A. Confuses coworkers
B. Slows task completion
C. Aligns team priorities
D. Wastes machine capacity

Q23. How does providing clear instructions to coworkers enhance efficiency in mechanical maintenance operations? (5 Marks)

A. Slows machine setup
B. Confuses operator
C. Increases scrap rate
D. Reduces errors and rework

DGT/VSQ/N0101. Employability Skills (30 Hours)

Q24. How does following workplace ethics benefit a mechanical maintenance team? (2 Marks)

A. Cause Conflicts
B. Build Strong Reputation

C. Waste Resources
D. Increase Mistakes

Q25. How does time management improve productivity and reliability in mechanical maintenance tasks? (2 Marks)

A. Confuses operators
B. Wastes materials
C. Increases downtime
D. Ensures timely task completion

Q26. Why is adaptability considered a critical employability skill for fitters in maintenance workshops? (2 Marks)

A. Handles unexpected situations
B. Slows problem solving
C. Increases tool damage
D. Reduces safety compliance

Q27. How does problem-solving ability enhance performance of fitters during equipment breakdown situations? (2 Marks)

A. Wastes raw material
B. Delays production
C. Minimizes downtime
D. Increases errors

Q28. Why is maintaining a professional attitude important in mechanical maintenance workplace environments? (4 Marks)

A. Confuses work schedule
B. Builds trust and respect
C. Wastes machine capacity
D. Reduces tool efficiency

Q29. How does teamwork improve efficiency and safety in mechanical maintenance workshops? (4 Marks)

A. Increases scrap
B. Causes miscommunication
C. Slows workflow
D. Coordinates tasks effectively

Q30. Why is continuous learning necessary for a fitter to remain competent in mechanical maintenance? (4 Marks)

A. Keeps skills updated
B. Confuses operator
C. Slows work efficiency
D. Increases downtime