

## Assistant Manual Metal Arc Welding

### Sample Paper

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|------------------------|--|--------------------|--|
| Training Provider      |  | Training Center    |  |
| Center SPOC            |  | Batch Id           |  |
| Center SPOC Contact No |  | Assessment date    |  |
| Candidate Name         |  | Trainer Name       |  |
| Candidate Contact No   |  | Trainer Contact No |  |
| Candidate Signature    |  | Trainer Signature  |  |

**Q1. What does MMAW stand for?**

- a) Manual Metal Arc Welding
- b) Machine Metal Arc Welding
- c) Modern Metal Arc Welding
- d) Manual Machine Arc Welding

**Q2. Which PPE is essential during welding work?**

- a) Slippers
- b) Welding helmet
- c) Cotton cap
- d) Plastic shoes

**Q3. Which gas is commonly used in oxy-gas cutting?**

- a) Nitrogen
- b) Oxygen
- c) Helium
- d) Argon

**Q4. What should be checked before using tools and equipment?**

- a) Their color
- b) Their weight
- c) Any defects
- d) Their brand

**Q5. Which tool is used to remove slag from welded pieces?**

- a) Hammer drill
- b) Chipping hammer
- c) Pipe wrench
- d) Spanner

**Q6. WPS stands for:**

- a) Welding Procedure Specification
- b) Welding Power Supply
- c) Wire Protection System
- d) Work Process Standard

**Q7. Which test is a Non-Destructive Test?**

- a) Bend test
- b) Break test
- c) Ultrasonic Testing
- d) Hammer test

**Q8. What should workers do during workplace emergencies?**

- a) Ignore the situation
- b) Panic
- c) Follow organizational safety guidelines
- d) Leave equipment running

**Q9. CPR is used for:**

- a) Measuring gas flow
- b) Cardiac emergency support
- c) Cutting metal
- d) Grinding joints

**Q10. Which welding defect occurs due to trapped gas pockets?**

- a) Overlap
- b) Porosity
- c) Distortion
- d) Undercut

**Q11. Which material is commonly welded in this QP?**

- a) Plastic
- b) Wood
- c) Carbon steel
- d) Glass

**Q12. Why is active listening important at work?**

- a) To avoid teamwork
- b) To understand instructions clearly
- c) To waste time
- d) To increase noise

**Q13. What should be done with recyclable waste?**

- a) Burn it
- b) Throw it openly
- c) Recycle appropriately
- d) Mix with hazardous waste

**Q14. Which welding position is called Flat Position?**

- a) 1F
- b) 2G
- c) 3F
- d) 5F

**Q15. Which equipment is used for measuring welding parameters?**

- a) Gauges
- b) Brush
- c) File
- d) Punch

**Q16. What is the purpose of fire extinguishers?**

- a) Cleaning metal
- b) Cooling machines
- c) Extinguishing fires safely
- d) Gas storage

**Q17. What should be ensured before welding starts?**

- a) Unsafe work area
- b) Proper joint preparation
- c) Wet materials
- d) Loose fixtures

**Q18. Which skill helps in timely completion of tasks?**

- a) Time management
- b) Sleeping
- c) Delaying work
- d) Arguing

**Q19. What is the full form of NDT?**

- a) Non-Destructive Testing
- b) New Design Tool
- c) Normal Drill Test
- d) Non-Digital Tool

**Q20. After welding work, tools and machines should be:**

- a) Left outside
- b) Cleaned and stored properly
- c) Painted immediately
- d) Given to another worker without checking