

August 2026

**Sri MAHALINGESWARA ITI
KANAKAPURA**

Answer Key

Duration: 25 Mins**Total Marks: 23****Q.ID: ITISKILL4218OC****1.** How the gas and liquefied gases are classified

- A) Class A fire B) Class C fire
C) Class B fire D) Class D fire

Answer: C) Class B fire**2.** What is the shape of warning sign board?

- A) Hexagonal shape B) Square shape
C) Circular shape D) Triangular shape

Answer: D) Triangular shape**3.** What is the reason for electric fire?

- A) Overloading B) Deviation
C) Proper earthing D) Open circuit

Answer: A) Overloading**4.** What is the purpose of wood rasp file?

- A) Cutting metals B) Preliminary rough work
C) 90 Degree corners D) Finishing flat edges

Answer: B) Preliminary rough work**5.** Which class of fire is classified involving metals?

- A) Class B B) Class A
C) Class C D) Class D

Answer: D) Class D**6.** Which type of toe caps are used to avoid crushing of feet at the time of shifting equipments?

- A) Steel toe caps B) Rubber toe caps
C) Plastic toe caps D) Leather toe caps

Answer: A) Steel toe caps**7.** Which factor influences the severity of electrical shock?

- A) Person receives the shock B) Level of current in micro ampere
C) Very low DC voltage D) Duration of current passing

Answer: D) Duration of current passing**8.** What is the shape of mandatory signs?

- A) Circular B) Rectangular
C) Triangular D) Square

Answer: A) Circular**9.** Which angle is checked by the try square?

- A) 60 Degree B) 90 Degree
C) 45 Degree D) 75 Degree

Answer: B) 90 Degree**10.** What is the first step to rescue the person in electrical contact?

- A) Pull the person from electrical contact B) Call the doctor
C) Switch OFF power supply D) Break the contact

Answer: C) Switch OFF power supply**11.** Which method is used for blanketing with foam to extinguish the fire?

- A) Cooling B) Starving
C) Smothering D) Heating

Answer: C) Smothering**12.** Which fire extinguisher is used to put off class A type of fire?

- A) Foam type B) Jet of water
C) Dry powdered D) Carbon-di-oxide

Answer: B) Jet of water**13.** Which material is used for making instrument cabinets?

- A) Hard rubber B) Sheet metal
C) Wood D) Plastic

Answer: B) Sheet metal**14.** What is the effect of electric shock at very low voltage levels (Less than 40v)?

- A) Muscles contact B) Burning of the skin
C) Fibrillation D) Unpleasant tingling sensation

Answer: D) Unpleasant tingling sensation**15.** Which fire extinguisher is used to put off class C type of fire?

- A) Foam type B) Carbon-di-oxide
C) Dry powdered D) Jet of water

Answer: C) Dry powdered**16.** How the overlapping of excess sheet metal causing bulge

at seam and edge is prevented?

- A) Square stake
- B) L - angles
- C) Notches
- D) Mallet

Answer: C) Notches

17. Which step is followed for treating a person from electric shock?

- A) Provide water
- B) Cover the victim with a coat
- C) Keep the victim cold
- D) Move the victim to a ventilated place

Answer: D) Move the victim to a ventilated place

18. Which is the maximum size of drill bit used in electrical hand drilling machine?

- A) 0.35 mm
- B) 6.5 mm
- C) 3.5 mm
- D) 1.5 mm

Answer: B) 6.5 mm

19. What is the use of screw driver?

- A) Tighten or loosen bolts
- B) Tighten or loosen screws
- C) Tighten or loosen rivets
- D) Hold the screws

Answer: B) Tighten or loosen screws

20. Which artificial respiration method to be avoided to a person with abdomen injury?

- A) Schafer's method
- B) Mouth-to-mouth method
- C) Nose-to-mouth method
- D) Mouth-to-nose method

Answer: A) Schafer's method

21. Which tool is used for seaming the funnel like taper?

- A) Blow horn stake
- B) Vices
- C) Hatchet stake
- D) Angle steel

Answer: A) Blow horn stake

22. What is the shape of prohibition sign?

- A) Rectangular
- B) Triangular
- C) Square
- D) Circular

Answer: D) Circular

23. What is the cause of injuring at the time of lifting a load?

- A) Heavy load
- B) Wrong lifting technique
- C) Falling object
- D) Object striting the load

Answer: B) Wrong lifting technique