

**Duration: 30 Mins**

**Total Marks: 46**

**ID: ITISKILL6296BI**

Student Name: \_\_\_\_\_ Roll No: \_\_\_\_\_

**1. Which type of material toxic may cause for lung cancer?**

- |             |             |
|-------------|-------------|
| A) Graphite | B) Fiber    |
| C) Wood     | D) Asbestos |

**2. Which equipment is to support under lifting vehicle before working underneath the vehicle for safe work?**

- |                   |                  |
|-------------------|------------------|
| A) Hydraulic jack | B) Stand         |
| C) Slings chain   | D) Lifting crane |

**3. Which comes under first aid?**

- |                                     |   |
|-------------------------------------|---|
| A) Treating a victim for a shock    | B) Immediate care and support given to injured person |
| C) Assessing a victim's vital signs | D) Completing a primary source                        |

**4. Which is the safety precaution to be adopted in handling diesel machine**

- |  |                                       |
|--|---------------------------------------|
| A) Use diesel engine with loose mounting | B) Use oil/greasy hand to repair work |
| C) Remove safeguard of rotating part     | D) Use correct viscosity oil          |

**5. Which type of fire extinguisher suitable for class 'A' fire?**

- |               |                    |
|---------------|--------------------|
| A) Dry powder | B) Carbon-di-oxide |
| C) Halon      | D) Foam or water   |

**6. Which item is to be prevent class 'B' fire?**

- |           |                    |
|-----------|--------------------|
| A) Argon  | B) CO <sub>2</sub> |
| C) Oxygen | D) Nitrogen        |

**7. Which personal protective equipment protect the dust?**

- |           |                |
|-----------|----------------|
| A) Gloves | B) Face shield |
| C) Apron  | D) Mask        |

**8. Which type of gloves used to avoid cuts and abrasion during material handling?**

- |                  |                          |
|------------------|--------------------------|
| A) Rubber gloves | B) Polythene thin gloves |
| C) Cotton gloves | D) Leather gloves        |

**9. What is the procedure to be carried out if an electric shock**

victim unable to release his grip from the conductor?

- |  |  |
|--|--|
| A) Ask a bystander to help you to move the     | B) Cover all burns with a dry loose dressing |
| C) Place the victim on one side with head down | D) Make sure the power is turned off         |

**10. Which type of protective equipment used to protect head?**

- |           |          |
|-----------|----------|
| A) Helmet | B) Boot  |
| C) Mask   | D) Apron |

**11. Which fire extinguisher suitable for class 'C' fire?**

- |                              |                                      |
|------------------------------|--------------------------------------|
| A) Water filled extinguisher | B) Carbon-di-oxide fire extinguisher |
| C) Foam filled extinguisher  | D) Dry powder fire extinguisher      |

**12. Which equipment is used in vehicle service station to lift the vehicle for water wash?**

- |          |               |
|----------|---------------|
| A) Stand | B) Hoist      |
| C) Crane | D) Screw jack |

**13. Which is the three elements must be present for burning of any fire?**

- |                          |                          |
|--------------------------|--------------------------|
| A) Heat + Water + Oxygen | B) Fuel + Heat + Oxygen  |
| C) Oxygen + Fuel + Paper | D) Smoke + Fuel + Oxygen |

**14. Which part of the human body need to protect in high noise level at work place?**

- |         |         |
|---------|---------|
| A) Head | B) Nose |
| C) Eye  | D) Ear  |

**15. How to care burn hand victim?**

- |  |                                    |
|--|------------------------------------|
| A) Covered hot water to the burnt hand | B) Covered water to the burnt hand |
| C) Blow cool air to the burnt hand     | D) Blow hot air to the burnt hand  |

**16. What kind of first aid care to be taken for a severely bleeding open wound?**

- A) Lower the wound area below the body  
B) Pressure on the wound itself to stop bleeding and avoid infection  
C) Apply pressure near wound to stop bleeding  
D) Allow wound to bleed

17. Which class of fire comes under flammable liquids

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

18. Which should not be used on burning liquids?

- A) Sand  
B) Water  
C) CO<sub>2</sub>  
D) Foam

19. What is the cause for electric fire?

- A) Tight wire connection  
B) Rated fuses  
C) Over loaded circuits  
D) Under loaded circuit

20. Which type of oil used in the lifts and cranes?

- A) Gingelly oil  
B) Hydraulic oil  
C) Coconut oil  
D) Ground nut oil

21. Which safety involves wearing of gloves and helmet in a workshop?

- A) General safety  
B) Personal safety  
C) Machine safety  
D) General and machine safety

22. Which oil is harmful to the environment?

- A) Engine oil  
B) Used engine oil  
C) Hydraulic oil  
D) Hydraulic oil

23. Which type of fuel contains more carbon monoxide?

- A) Unburnt fuel  
B) Burnt fuel  
C) Solid fuel  
D) Liquid fuel

24. Which type of personal protective equipment used to protect eye?

- A) Mask  
B) Gloves  
C) Goggles  
D) Cap

25. Which type of energy conservation opportunity involves stopping of water leakage points?

- A) Minor energy conservation opportunities  
B) Extra major energy conservation  
C) Major energy conservation opportunities  
D) Medium energy conservation opportunities

26. What is called the isolating the fire from the supply of oxygen by blanketing with foam and sand?

- A) Starting  
B) Cooling  
C) Smothering  
D) Misfiring

27. Which type of workshop equipment used to deliver the air pressure to hydraulic hoist?

- A) Jib crane  
B) Hydraulic pump  
C) Vacuum pump  
D) Compressor

28. Which type personal protective equipment is recommended for use, to handle loads with rough surfaces and jagged edges?

- A) Paper gloves  
B) Rubber gloves  
C) Leather gloves  
D) Polythene gloves

29. Which types of safety involves wearing of safety shoes and goggle in a workshop?

- A) Personal safety  
B) Machine safety  
C) General and machine safety  
D) General safety

30. Which area is restricted to smoking?

- A) Gram market area  
B) Fuel refilling area  
C) Corporation limit area  
D) Water filling area

31. Which part of body, if bleeding profusely is considered serious and need professional attention?

- A) Wrist  
B) Leg  
C) Knee  
D) Buttock

32. What is the class of gas burning fire?

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

33. Which device is best for control toxic waste?

- A) Vacuum cleaner  
B) Air compressor  
C) Wire brush  
D) Cotton waste

34. What is your immediate action on completion of first aid?

- A) Call fire service  
B) Call emergency service  
C) Call your friend  
D) Call taxi

35. Which is the cause for fire while refueling the hot engine?

- A) Leather  
B) Vapour  
C) Paper  
D) Cloth

36. Which is highly flammable liquid?

- A) Crude oil  
B) Water  
C) Diesel  
D) LPG

37. Which type of fire extinguisher unsuitable for electric fire?

- A) CO<sub>2</sub>
- B) CTC
- C) Dry powder
- D) Foam

38. Which is the major energy conservation opportunity?

- A) Replacement of house hold appliance
- B) Stopping of leakage
- C) Laps in housekeeping
- D) Replacement machineries

39. Which automobile component produces dust?

- A) Axle
- B) Brake shoe
- C) Piston
- D) Gear box

40. Which is the cause for lifting equipment failure?

- A) Oil seal leak
- B) Check oil level
- C) Under load
- D) Oil change

41. What is the type of mechanical hazards in workshop?

- A) Wrong layout of machinery
- B) Un guarded machinery
- C) Current leakage
- D) Sickness

42. Which type of safety states 'Don't spill the fuel on work place'?

- A) General safety
- B) Personal safety
- C) Machine safety
- D) General and machine safety

43. What is the type of fire with wood, cloth, and paper?

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

44. What is ABC in first aid?

- A) Army, Branch, Calculate
- B) Away, Breathing, Calculation
- C) Airway, Breathing, Circulation
- D) Aviation, Breathing, Cumin

45. Which is explosive hazard?

- A) Mechanical hazard
- B) Biological hazard
- C) Physical hazard
- D) Chemical hazard

46. Which is to be checked before use the tool?

- A) Tools manufacture name
- B) Tools material name
- C) Tools manufacturing year
- D) Tools damage or worn