

**Duration: 30 Mins**

**Total Marks: 28**

**ID: ITISKILL0199C8**

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

**1. Which is medium energy conservation opportunities?**

- |  |                              |
|--|------------------------------|
| A) Replacement of existing house hold appliances | B) House keeping             |
| C) Renovation of the old building                | D) Stopping of water leakage |

- |                    |              |
|--------------------|--------------|
| A) Smoking         | B) Infection |
| C) Poor discipline | D) Sickness  |

**2. Which is the occupational mechanical hazard?**

- |                              |                    |
|------------------------------|--------------------|
| A) Wrong layout of machinery | B) Sickness        |
| C) Unguarded machinery       | D) Current leakage |

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

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

**3. Which class of fire involves liquefied gases**

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

**10. How the waste oil is disposed?**

- |                                       |  |
|---------------------------------------|--|
| A) Throw the removed oil in the drain | B) Keep in small containers in remote corners                  |
| C) Hand over back to the customer     | D) Collect waste oil container and dispose to register vendors |

**4. What is first aid?**

- |   |  |
|---|--|
| A) It is an immediate life saving treatment | B) It is the rule to assessing the treatment |
| C) It is the intensive medical treatment    | D) It is the emergency medical treatment     |

**11. Which type of personal protection recommended to handle loads with rough surfaces and pointed projections?**

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

**5. What will you do if an electric shock victim unable to release his grip from the conductor?**

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

**12. Which part of body is bleeding profusely is considered serious and need professional attention?**

- |                            |                           |
|----------------------------|---------------------------|
| A) Wrist of the human body | B) Knee of the human body |
| C) Thigh of the human body | D) Leg of the human body  |

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

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

**13. What type of energy reduce consumption by replacing old bulb with new LED?**

- |                           |                           |
|---------------------------|---------------------------|
| A) Manipulation of energy | B) Conservation of energy |
| C) Modification of energy | D) Utilization of energy  |

**7. Which distance is known as wheel base of the vehicle?**

- |  |   |
|--|---|
| A) End to end distance between front and rear wheels       | B) Centre to centre distance between front wheels |
| C) Centre to centre distance between front and rear wheels | D) Centre to centre distance between rear wheels  |

**14. Which type of occupational health hazards involves 'Toxic'?**

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

**8. Which is the Biological hazard?**

**15. Which type of energy conservation comes under the replacement of old machineries?**

- |  |  |
|--|--|
| A) Major energy conservation opportunities | B) Minor energy conservation opportunities |
|--|--|

- C) Very minor energy conservation opportunities      D) Medium energy conservation opportunities

- A) Old bearings      B) Used lubricant  
C) Paper wrappers      D) Old washer, bolts and nuts

16. Which class of fire involves wood?

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

23. Which factor isolate the fire from oxygen by blanketing?

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

17. Which gas is harmful to human health?

- A) Nitrogen      B) Carbon-di-oxide  
C) Carbon- monoxide      D) Water Vapour

24. Which type of energy to minimize the waste without affecting production?

- A) Conservation of energy      B) Utilization of energy  
C) Modification of energy      D) Manipulation of energy

18. Which is the motive of occupational health and safety?

- A) Decrease employee morale      B) Minimising productivity  
C) Decreasing the quality      D) Reducing absentism

25. Which fire extinguisher used for flammable liquid fires?

- A) CTC extinguisher      B) Halon extinguisher  
C) Dry powder extinguisher      D) Water extinguisher

19. What type of safety covers the wearing of safety shoes in workshop?

- A) Occupational safety      B) Personal safety  
C) Machine safety      D) General safety

26. How to treat burns and scalds?

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

20. Which is the major energy conservation opportunities?

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

27. What is the effect of air borne dust in workshop?

- A) Diarrhoea      B) Dehydration  
C) Rise in blood pressure      D) Throat infection

21. Which is chemical Hazard?

- A) Vibration      B) Noise  
C) Radiation      D) Film resistor

28. More harmful in place of harmful.

- A) Carbon di oxide      B) Water vapour  
C) Carbon mono oxide      D) Oxygen

22. Which is toxic in the automobile workshop?