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Trinity iti Udupi

Answer Key

Duration: 60 Mins

Total Marks: 46

Q.ID: ITISKILL6375GQ

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

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

Answer: A) Stand

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

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

Answer: B) Ear

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

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

Answer: B) Wrist

4. Which is explosive hazard?

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

Answer: B) Chemical hazard

5. Which is the major energy conservation opportunity?

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

Answer: B) Replacement machineries

6. Which automobile component produces dust?

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

Answer: D) Brake shoe

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

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

Answer: C) Vapour

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

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

Answer: D) Smothering

9. Which is highly flammable liquid?

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

Answer: A) LPG

10. What is the class of gas burning fire?

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

Answer: B) Class - C

11. Which type of fuel contains more carbon monoxide?

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

Answer: D) Unburnt fuel

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

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

Answer: A) Call emergency service

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

- A) CTC
B) Dry powder
C) Foam
D) CO₂

Answer: C) Foam

14. Which class of fire comes under flammable liquids

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

Answer: D) Class - B

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

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

Answer: B) Hydraulic oil

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

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

Answer: C) Leather gloves

17. Which should not be used on burning liquids?

- A) Water
- B) Sand
- C) Foam
- D) CO₂

Answer: A) Water

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

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

Answer: C) Asbestos

19. What is the cause for electric fire?

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

Answer: C) Over loaded circuits

20. Which item is to be prevent class B fire?

- A) CO₂
- B) Oxygen
- C) Argon
- D) Nitrogen

Answer: A) CO₂

21. Which device is best for control toxic waste?

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

Answer: D) Vacuum cleaner

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

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

Answer: C) Use correct viscosity oil

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

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

Answer: B) Class - A

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

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

Answer: A) Minor energy conservation opportunities

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

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

Answer: B) Goggles

26. Which comes under first aid?

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

Answer: A) Immediate care and support given to injured person

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

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

Answer: A) Personal safety

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

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

Answer: B) General safety

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

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

Answer: C) Fuel + Heat + Oxygen

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

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

Answer: D) Compressor

31. How to care burn hand victim?

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

Answer: C) Covered water to the burnt hand

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

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

Answer: A) Personal safety

33. Which oil is harmful to the environment?

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

Answer: D) Used engine oil

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

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

Answer: C) Leather gloves

35. What is ABC in first aid?

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

Answer: C) Airway, Breathing, Circulation

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

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

Answer: B) Hoist

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

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

Answer: A) Tools damage or worn

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

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

Answer: C) Apply pressure near wound to stop bleeding

39. Which area is restricted to smoking?

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

Answer: C) Fuel refilling area

40. Which fire extinguisher suitable for class 'C' fire?

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

Answer: B) Dry powder fire extinguisher

41. Which is the cause for lifting equipment failure?

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

Answer: C) Oil seal leak

42. Which type of protective equipment used to protect head?

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

Answer: B) Helmet

43. Which personal protective equipment protect the dust?

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

Answer: C) Mask

44. What is the procedure to be carried out if an electric shock victim unable to release his grip from the conductor?

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

Answer: A) Make sure the power is turned off

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

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

Answer: D) Un guarded machinery

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

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

Answer: D) Foam or water