

6. Choose the first action to take when approaching the scene of an accident. CO3 U
- (a) Check for signs of life (b) Wait for the emergency services
(c) Attend to the most serious injury (d) Make sure the area is safe to enter
7. Probability of the event that might occur X Severity of the event if it occurs = CO4 U
- (a) Accident (b) Hazard (c) Risk (d) None of the above
8. Identify the prevention of injuries from occurring at work. CO4 U
- (a) Keeping the workplace tidy (b) Wearing light clothing
(c) Lifting heavy objects with a bent back (d) Keeping lighting to minimum
9. Select the compulsory instructions when providing training. CO5 U
- (a) Training must be tailored to the employee's specific activities
(b) Training must be provided in the form of written documentation
(c) Training may only be provided by an expert
(d) All of the above
10. Choose a benefit to the individual while receiving training. CO5 U
- (a) Creates an appropriate climate for growth, communication
(b) Aids in increasing productivity and/ or quality of work
(c) Satisfies a personal needs of the trainer
(d) None of the above

PART – B (5 x 2= 10Marks)

11. Describe the modern safety concept of evaluation. CO1 U
12. Briefly explain about safety audit. CO2 U
13. State the general parameters for sources of risk. CO3 U
14. State about frequency severity incidence. CO4 U
15. Outline about workplace safety training & benefits. CO5 U

PART – C (5 x 16= 80Marks)

16. (a) Outline the functions of Line and Staff organizations regarding safety. CO1- U (16)

Or

- (b) Suppose you were given authority to establish methods for accident control in a large manufacturing concern, explain the procedures you would set up. CO1- U (16)
17. (a) Extend safety audit in details that follow in an Automobile plant. CO2 -U (16)
Or
(b) Illustrate the workers unsafe acts and conditions in the shop floor. CO2- U (16)
18. (a) Summarize the responsibilities of the safety committee in an Industry. CO3 -U (16)
Or
(b) Interpret domino Theory in detail. CO3 -U (16)
19. (a) Demonstrate about permanent total disabilities, permanent partial disabilities and temporary total disabilities. CO4- U (16)
Or
(b) Explain in detail about the lost workday cases incidence rate (LWDI). CO4 -U (16)
20. (a) Identify about the principles of safety training, problem identification and problem analysis. CO5- U (16)
Or
(b) Choose the safety incentive scheme and rewards and give your suggestion to implement at anyone fireworks industry. CO5 -U (16)

