

Student: xyz

Score: 19/21 (90.48%)

Code: 7662

1. What is the expansion of GPS in vehicle safety system?

- A) Global Placing Satellites **B) Global Positioning Satellites (Correct)**
 C) General Positioning Satellites D) Global Preventing Systems

- C) GPS tracker **D) Inflator module (Correct)**

2. What is the expansion of ICAT in the vehicle safety system?

- A) Indian computer advanced technology **B) Intelligent computerized anti theft system (Correct)**
 C) Intelligent computer advanced techonlogy D) Indian combat advanced technology

9. Why seat belt and air bag systems are necessary in the vehicle?

- A) Provide ventilation inside vehicle B) Prevent the steering wheel from turning
C) To protect the driver and passenger (Correct) D) To track the stolen car

3. What is the advantage of multiplex network?

- A) Improve vehicle safety system B) Prevent malfunctioning of air bag system
 C) Reduce system cost and weight **D) Determine vehicle tracking system (Correct)**

10. What is the purpose of engine immobilizer?

- A) Electric opening and closing of door B) Used to operate horn relay
C) Prevent from starting the engine (Correct) D) o compensate from sun light entering vehicle

4. Which system determine the vehicles location by forming a triangle with a group of four or more satallites?

- A) Triangulation (Correct)** B) Reflective displays
 C) Telematic D) Networking and Multiplexing

11. How much is the current consumption of wind shield wiper motor?

- A) 2.7 to 3.4 Amps (Correct)** B) 2.2 to 3.2 Amps
 C) 1.8 to 3.2 Amps D) 3.5 to 5.2 Amps

5. Which sensor used for safer parking of vehicle?

- A) Infrared sensor **B) Proximity sensor (Correct)**
 C) Crash sensor D) Air bag sensor

12. Which type of horn consist electically driven air pump forces air through plastic trumpet?

- A) Wind horn (Correct)** B) Wind horn
 C) Air horn D) Electric horn

6. What is the purpose of seat belt pre tensioners?

- A) Hold the ocupant tightly in the seat (Correct)** B) Detect passengers weight
 C) Prevent the side way movement of seat D) Protect the occupant from head injury

13. Which type of wipers are used for heavy motor vehicles?

- A) Hand operated wiper B) Vacuum operated wiper
 C) Hydraulically operated wiper **D) Compressed air operated wiper (Correct)**

7. How to confirm the satisfactory function of air bag system?

- A) Air bag warming light come on during starting and stopping B) Warming light on with engine running throught
C) Warning light on and flash few times and go out during starting (Correct) D) Peep sound on during starting

14. Which is the most commonly used wiper in all motor vehicles?

- A) Electrically operated wipers (Correct)** B) Hydraulically operated wipers
 C) Vacuum operated wipers D) Compressed air operated wipers

8. Which device inflate the air bag in few milli seconds during vehicle collision?

- A) Seat belt pre tensioners B) Steering lock

15. What is the cause of horn does not produce any sound?

- A) Relay point stuck up **B) Fuse blown off (Correct)**
 C) Low voltage at horn terminal D) Tone disc damaged

16. What causes horn sounds continuously even switch is in off position?

- A) Fuse blown off B) Incorrectly adjusted relay
C) Relay point stuck up (Correct) D) Low battery voltage
-

17. Why horn produces low improper sound?

- A) Cracked diaphragm (Correct)** B) Fuse blown off
C) Relay points stuck up D) Open field coil winding
-

18. What is the necessity of wiper unit?

- A) To see road and traffic clearly (Correct)** B) To provide easy steering
C) To reduce effort on the steering D) To provide balancing of vehicle
-

19. Why power windows are provided with lock out switch

controlled by a driver?

- A) Prevent accident** B) Provide effective operation
C) Improve easy handling D) Prevent damage to windows (Incorrect)
-

20. What is the cause of window glass is not lifting while motor running properly?

- A) Glass door channels unserviceable B) Motor is defective (Incorrect)
C) Window glass lifting regulator defective D) Power window switch defective
-

21. What is the possible cause for immobilizer antenna error?

- A) ECM problem (Correct)** B) Unregistered ignition key
C) Poor transponder in key D) Blown fuse
-