RTA, Alcohol, Asphyxia - Drafted by IK

 A brand-new jeep said to be driven by an 18-year-old girl has driven off the road colliding on a pedestrian who was by the side of the road. Followed by that the jeep continued to move and further collided on a wall of a nearby factory resulting in collapse of the wall. A 65 year old security officer who was an employee of the factory was found dead trapped under the collapsed wall.

The girl and her boyfriend who claimed to drive the vehicle at the time of accident were brought for medico-legal examination.

- 1.1 Explain how you can assist in confirming the girl as the driver
- 1.2 Briefly discuss the challenges you face in coming to the above conclusion.
- 1.3 The police requested you to examine both of them for ethanol intoxication. List the field sobriety tests you wish to perform on them
- 1.4 List the conditions that could mimic drunkenness
- 1.5 The pedestrian was admitted to the hospital with injuries. Discuss how you can assist the judiciary in reconstruction of the event based on the injuries observed in the pedestrian.
- 1.6 The security officer was brought for autopsy. List the findings you expect to see at autopsy if the cause of death is traumatic asphyxia.
- 1.7 Discuss briefly the challenges you would encounter in this case when concluding the cause of death as traumatic asphyxia