

**For Questions, Notes, Syllabus & Results
Automobile Maintenance and Emission Control
Important 2 Mark questions**

1. List the shop hazards.
2. Define breakdown maintenance.
3. List the types of engine cleaning methods.
4. What happens if clutch free pedal play is excessive?
5. What tests are carried out on an injector?
6. State the three basic methods that can be used to check the operation of thermostat.
7. What is physical delay?
8. What is an air injection system?

Important 3 Mark questions

1. List the various measuring instruments used in the automobile shop.
2. List the special tools used for engine maintenance, repair and overhauling.
3. How is correct tooth contact of hypoid gears determined? How is it adjusted?
4. How are radial tyres rotated?
5. Explain the factors which should determine the period between oil changes.
6. Explain the effects of pollutants on environment and human beings.
7. Explain the emission formation due to incomplete combustion.
8. List the six steps in automotive service.