

Lesson 10. Operational maintenance of gasifier

Question Bank - Answers

1. The maximum temperature of gasifier reactor during gasification is about 1200°C
2. Tuyers are the air distribution system, having close contact with the oxidation zone of gasifier
3. Coarse particles are separated from the gas stream in a cyclone separator
4. List out various daily maintenance of the gasifier system.

(Ans : Removal of ash, unburnt fuel and tar condensate)