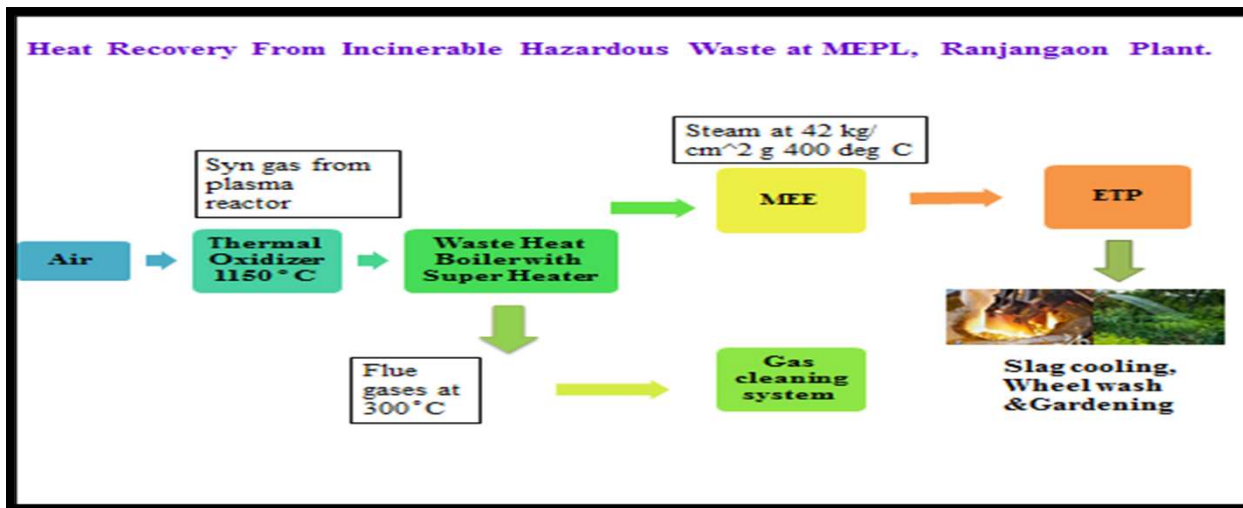
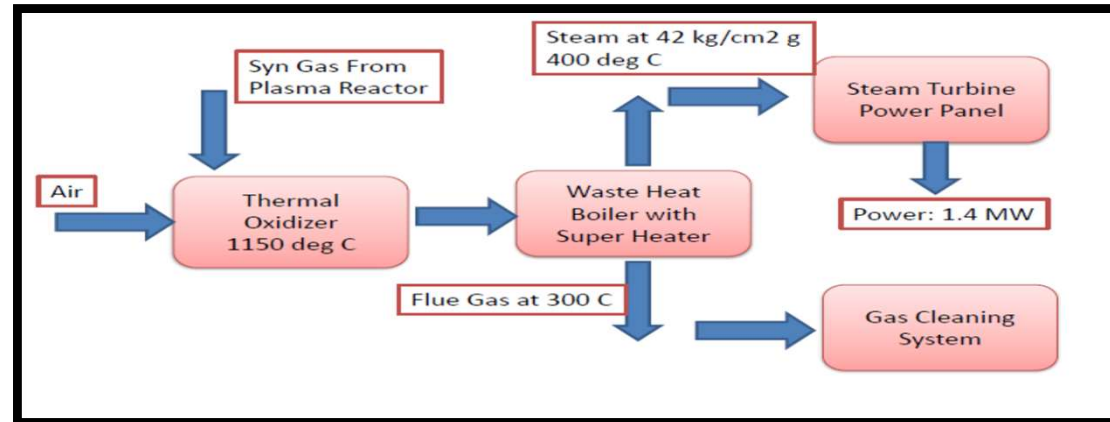


Heat Recovery from Incinerable Hazardous Waste at MEPL, Ranjangaon Plant



- The Plasma gasification is a process in which we convert the heat energy for the combustion of hazardous waste to steam which is used in multiple effective evaporator which make the facility a Zero liquid discharge facility



The Central Pollution Control Board under the Hazardous wastes (Management and Handling & Transboundary movement) Rules, 2016 has been empowered to accord approval for utilization of hazardous wastes for co-processing in Cement Industry, Thermal Power Plant, Iron and Steel Industry, major changes in the market scenario mainly due to any industrial process change and due to zero land filling , MEPL Ranjangaon has installed a world class facility for the pre-processing of the hazardous waste so that it can be easily used for co-processing.



- The installed Capacity of the system is 2MT/Hr.
- The system is designed to produce 60 to 40mm of AFR from Incinerable hazardous waste.

Input Size

Out Size

Paint Sludge



Coke

