**REDX MITAOE**

**Team Name:Decoders**

Today we distributed the task to the team members like Project lead was assigned to Shyam Pandav,Hardware/Software was assigned Gaurav Medhane,AI Innovator assigned to Pavan Patil,Designer was assigned to Ajinkya Hatkar,Documentation was assigned to Sarvesh Pathak,Pratik Patil and Chandrakant Koli are also assigned to certain tasks.

Then we decided our actionable goals like what we will be doing in the waste management.Where the AI will be implemented and how we are able to do it.

Idea 1:Sewage management: Here we can display the number of mobile toilets and then also display the where are the toilets available.Here we can also display the number of available and occupied toilets.With the use of this the people in Wari can know the location of toilet and also the occupied and available toilets in the area.

Idea 2:Smart Dustbin: Seperation of the dry and wet waste.Here as there will be more number people visiting the temple so more number of waste will be generated or gathered.So as there will be both types of waste dry as well wet gathered.Here with the help of sensors we can separate the waste and when the waste reaches certain amount of level we can send notification to the main office of cleaning department so that the filled dustbin will be replaced by that.

