# Basic Details of the Team and Problem Statement

**Ministry/Organization Name/Student Innovation:**

AICTE, MIC-Student Innovation

**PS Code:** SM951

**Problem Statement Title:** Student Innovation-solution could be in the form of waste segregation.

**Team Name:** White Hats

**Team Leader Name:** Shivam Kumar Jha

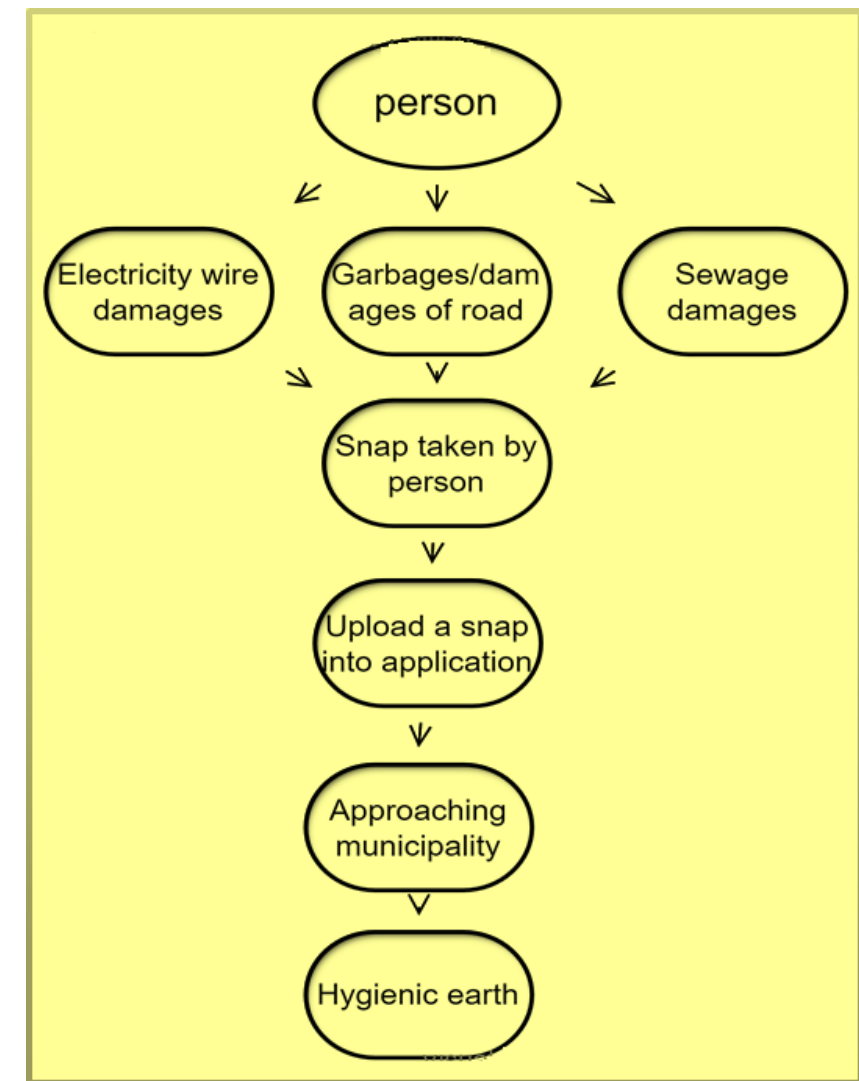**Institute Code (AISHE):** 1124

**Institute Name:** Malla Reddy University

**Theme Name:** Clean & Green Technology

# Idea/Approach Details

**Describe your idea/Solution/Prototype here:**

➤ If any one find garbage on the road side or any public places. The person doesn't have the option to complain to Municipal authority.

➤ But this application "**KEEP ME CLEAN**" has an option to complain.

➤ The person have to take a photo of the area(wastage) and upload the images/video on application with exact location of the wastage

➤ This will raise a "Clean Wastage" issue on the map defining a red dot & these red dots issues can be resolved by the municipalities of the area.

➤ In this application not only garbage issues but we can also include road damages, Sewage damages, Rivers cleaning process.

**Describe your Technology stack here:**

➤ Web Technology-(HTML, CSS, Java Script)

➤ Front End – React JS & Backend – Node JS & Database – MongDB

➤ API - Mapbox

# Problem ,Purpose & Solution:

### Problem:
➤ Now-a-days no one is taking proper initiative regarding hygienic Nature

➤ These issues are impacting on our daily Life.

➤ More the Wastage, the more Health Problems

### Purpose:
➤ Maintaining clean Environment, reduces Wastage and preserve our biosphere.

➤ Cleaning the environment is the key to existence and survival of life on planet earth.

### Solution:
➤ Strict rules should be implemented by government.

➤ Making a perfect path for disposing the waste

➤ Using our idea can be the first step to disposal of waste.

# Team Member Details

**Team Leader Name:** Shivam Kumar Jha

Branch : B-tech                    Stream :CSE-AIML                    Year : 2

**Team Member 1 Name:** Gowtham

Branch : B-tech                    Stream :CSE-AIML                    Year : 2

**Team Member 2 Name:** Rohit Reddy

Branch : B-tech                    Stream :CSE-AIML                    Year : 2

**Team Member 3 Name:** P. Sangeetha

Branch : B-tech                    Stream :CSE-AIML                    Year : 2

**Team Member 4 Name:** P. Vineetha

 Branch : B-tech                    Stream :CSE-AIML                    Year : 2

**Team Member 5 Name:**  S. Hari priya

Branch : B-tech                    Stream :CSE-AIML                    Year : 2

**Team Mentor 1 Name:** Dr Thayyaba Khatoon

Category (Academic/Industry): Academic                    Expertise : AI/ML                    Domain Experience (in years): 10