

# **ESTIMATE THE CROP YIELD USING DATA ANALYTICS**

**TEAM ID : PNT2022TMID16746**

## **Aim:**

To create a easy to use dynamic interface to maintain the crop yield using Data Analytics.

## **Problem statement:**

Crop yield prediction is one of the important factors in agriculture practices. Farmers need information regarding crop yield before sowing seeds in their fields to achieve enhanced crop yield. The use of technology in agriculture has increased in recent year and data analytics is one such trend that has penetrated into the agriculture field. The main challenge in using big data in agriculture is identification of effectiveness of big data analytics. Efforts are going on to understand how big data analytics can agriculture productivity.