

## MAHENDRA INSTITUTE OF TECHNOLOGY(AUTONOMOUS)

### Ideation Phase Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID17362
Project Name	Estimate The Crop Yield Using Data Analytics
Maximum Marks	2 Marks

#### Customer Problem Statement:

The traditional agriculture and allied sector cannot meet the requirements of modern agriculture which requires high yield high quality and efficient output. Thus, it is very important to turn towards modernization of existing methods and using the information technology and data over a certain period to predict the best possible productivity and crop suitable on the very particular land.



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	I'm farmer. I can farming in my land	yield more Production on harvesting	But in my land some birds, animals and inserts can damage the crops	They eat the crops. This makes to reduce my production	Frustrated
PS-2	Framer I can farming in my land	Harvest my crops	I don't know which time can harvest the crops	I am trying to harvest in wrong time of whether my production can reduced	Disappointment

Reference: <https://miro.com/templates/customer-problem-statement/>