



PROJECT TOPIC ASSESMENT

Group - 47

Research Problem



- Technology illiteracy of the people in Agriculture field.
- Reluctance to move with the latest technology.
- Difficult to explain the concept of “Automated Green House”.

Solution Proposed



- we propose to use Augmented Reality through simulation.
- our proposed solution will help them to be aware about the actual way we are going to automate the green house.

Beneficiaries

- **Farmers**
- **Agriculturalists**
- **Business People in Agriculture**



Scenarios which are going to be simulated through AR,



When Light is not sufficient



When humidity sensors detect a change in humidity



When soil moisture sensors detect level of moisture in soil



When a change in temperature inside the green house is detected

Research Areas

- **Augmented Reality**
- **Data Communication**
- **Artificial Intelligence**
- **Data Mining**



Technologies to be used

- **Python**
- **Java**
- **Android**
- **C#**





Thank you