**INNOVATIVE REFORMS IN AGRICULTURE**

**“First we eat, then we do everything else.”**

Ours is a diversified country which is rich in heritage and culture. We stands as the best producers of various products and goods, the major and highest productivity we do is food production. It was a consistent journey throughout the years but suddenly their started a fall in production and India is getting to lesser positions when compared with other countries. As a name we are the developing country and we are still the same because we are not focusing on the major required sectors like Education and Agriculture.

**Agriculture is termed as and it is the backbone of the nation**, yes it’s true but why we are getting back and falling low. It is because we are not updating our systems of agriculture. Even there is best production there is no proper productive channel and support system, hence farmers are getting vanished, if a farmer is vanished there is no crops, no productions and at last no development. Basically a farmer is the person who is facing many problems in the process of feeding others. After observing from various the incidents occurred like, unusual death of a farmer due to the financial mobilization, improper awareness on changing trends in agriculture.

**“As the republican platform says, the welfare of the farmer is vital to that of the whole country”.**

**PROBLEM:**

A farmer is investing his whole life and money for achieving the best production but he is not even meeting with the inputs (financial), which he invested.

The major problems are like

* No proper price for their production
* Lack of awareness in recent agricultural trends
* Lack of awareness about the schemes established by the state and central government.
* Improper usage of fertilizers.

**PROBLEM EFFECT:**

Farmers are being effected with this problem. As there are giving their complete effort in the crop production but they are not receiving efficient output it might be financially or productivity wise. Due to this various problems many of the farmers losing their lives .If this problem continues it results a lot of impact on the agriculture sector.

**APPROACH:**

An application is need to be created for the interaction between the consumer and producer. The agricultural officer will be verifying the crop and entering data in the application which will be displayed to the government and the consumer .This data includes the crop quality, crop productivity and fertilizers used, along with these data farmer provides the cost of the crop. The product will be purchased according to his requirement, If the merchant is satisfied with the product quality and cost.

**SECURITY ISSUES**

Security issues will be cleared by providing the unique field survey numbers which avoids unauthorized users to access this application. It provides password also with OTP verification.