**ABSTRACT**

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Topic : Robotic Farming

Now a days agricultural field is suffering from many problems . In this era of technology this problems can be solved effectively with the means of self-learning robots which reduce the human efforts and do farming in effective , healthy way.

The robot will perform many basic agricultural activities like seed sowing , watering , spraying fertilizers etc. The robot will be controlled through a mobile app which will have a navigation panel and various buttons for various activities.

This robot is designed to reduce the efforts of farmers and to develop their economical condition by effective farming practices.