

## **SURVEY ON MULTIFUNCTIONAL ROBOTIC VEHICLE FOR AGRICULTURE APPLICATION**

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### **ABSTRACT**

This paper proposes Multifunctional robotic vehicle for agriculture application. Historically agriculture was carried out using hand held tools and as the civilization progressed people started using animal driven tools. After that autonomous ag robots for agriculture. In the developed countries the mechanized agriculture has reached to a matured state but in the developing countries like India is still evolving. The mechanized agriculture autonomous agri robots for improving agriculture productivity must increases to meet the future demand of the ever growing human population to overcome it we will developing robotic vehicle. Agriculture robotic are machines programmed to do agricultural task and form assignments. Such as: Harvesting or picking, weeding, spraying, cutting. The challenge is designing and developing robots to work in harmony with the nature

**KEYWORDS:** Multifunctional Robotic, Harvesting or Picking, Weeding, Spraying, Cutting