

## **ABSTRACT**

This paper includes that how a robot works with the input given in voice. This paper explains that how a allterrain robot interface with user with voice command given by the user. This system is quite fast. This system consists three parts first one is voice recognition system second one is central controller system and third one is robot. The use of robots in the present day has moves from industries to the normal day to life. All-terrain robots are supposed to handle a wider variety of terrain than ordinary robots. Whatever type of terrain you prefer (tough terrain, steep slopes, sand, mud, etc.), these robots can provide maneuverability and stability on every point of the terrain. In such a scenario a healthy interface between humans and robotics of dire need .The use of voice commands to control a robot is much easier for domestic as well as industrial users. The voice recognition system is a basically a interface between man and robot it receives the voice as input signal and processes it and then forwarded to central controller then it passes the signal to Robot. The paper will describe how the whole process it happen. This paper proposes the use of an android mobile to control a robot via voice commands.