

# DEVELOPMENT OF ANDROID OPERATED ROBOT USING BLUETOOTH

## Description:

Many of the wireless-controlled robots use RF modules. But this project makes use of Android mobile phone for robotic control. The control commands available are more than RF modules. For this the android mobile user has to install an application on her/his mobile. The wireless communication techniques used to control the robot .User can use various commands like move forward, reverse, move left, move right using these commands which are sent from the Android mobile. The microcontroller then transmits the signal to the motor driver IC's to operate the motors

**SHIELD TECHNOLOGIES,**  
**2232, 3<sup>RD</sup> FLOOR, 16<sup>TH</sup> B CROSS, YELAHANKA NEW TOWN, BANGALORE-64**  
Mail us: [shieldtechnobl@gmail.com](mailto:shieldtechnobl@gmail.com) / [manager@shieldtechno.com](mailto:manager@shieldtechno.com)  
**Contact: 9972364704 / 8073744810**