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Bomb Detection Robotics Using Embedded Controller

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Abstract: Robotics are the most helpful things in now-a-days because it has very accurate, less manual operation requirement, flexible and also less dependability. Bomb Difussion robot transfer to particular place. One single person can also work with the help of wireless RF control. Aim to designing is to reduce the bomb exposure, Save the Life of those person who were die while bomb difussion. In the current war situation absence of Human it plays very important role to minimize human losses or death. In this Robot we have use various types of motors. A microcontroller chip is Handle all operations like whenever any fire, metal, and bomb is detected the buzzer will ON and inform to computer..

Keywords: Robotics