

# Manikandan c

## PROFILE

### CAREER OBJECTIVES:

To work for my career growth and better prospects, which contribute to the productivity and profitability of the organization.

### ACHIEVEMENTS:

Devotional Player in Hand Boll

### CONTACT:

PHONE:  
9047794661

EMAIL:  
mnctmani@gmail.com

### HOBBIES:

Hand Ball

### DECLARATION:

I hereby declare that the above given information is true to the best of my knowledge and belief.

## EDUCATION DETAILS:

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- BE Electronics and Communication Engineering from Rohini collage of engineering with 67% passed out in 2022.
- XII from Baliah Marthandam Matric. Sec.School with 89% passed out in 2015.
- XI from Baliah Marthandam Matric Hr. Sec.School with 93% passed out in 2013.

## PROJECT DETAILS:

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### Project Name:

### DESIGN OF LOW-COST RESCUE AMBULANCE WITH ENVIRONMENTAL ADAPTABILITY.

Internet of Things (IoT) technology enables people and things to be connected anytime, anyplace, with anything and anyone, ideally using any network and any service. The majority of earth population (i.e., 70%) will move to urban areas by 2050, thus, forming vast cities.

Rescue robots, which are robots that have been designed for the purpose of rescuing people, are useful in natural and man-made disasters. In this paper, we develop a remote-controlled rescue robot using ZigBee communication. The main body of the rescue robot is a caterpillar with two arm crawlers. Two arm crawlers are used for running over obstacles.

## SKILLS:

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### SQL:

- Good understanding of RDBMS concepts like constraints, Normalization, tablespaces, etc.
- Excellent knowledge of writing SQL queries.
- good understanding SQL concepts like grouping, sub queries, Functions etc.
- good knowledge of DDL, DML and TCL.



