

# **Manoj Kashinath Mestry**

102, Vighnaharta appt., pada no.1, Lokmanya nagar, Thane (w)-400606

Mob.: +919702203130 manoj.mm26@gmail.com

## Seeking opportunity in Technical field with organization of repute

## **ACADEMIC**

## <u>Professional Qualification:</u>

Branch: Electronics

College: K. J. Somaiya College of Engineering

Average CGPI: 7.44

Semester	Year Of Passing	University	SGPI
1 <sup>st</sup>	December 2014	Mumbai University	7
2 <sup>nd</sup>	May 2015	Mumbai University	7.73
3 <sup>rd</sup>	December 2015	Mumbai University	7.36
4 <sup>th</sup>	May 2016	Mumbai University	7.26
5 <sup>th</sup>	December 2016	Mumbai University	7.58
6 <sup>th</sup>	May 2017	Mumbai University	7.43
7 <sup>th</sup>	December 2017	Mumbai University	7.45

## Basic Academic:

Standard	Board	% of Marks	School	Year
HSC	Maharashtra State Board	74%	B.N.Bandodkar College Of Science	2014
SSC	Maharashtra State Board	90.18%	Shrimati Savitridevi Thirani Vidyamandir	2012

#### MINI PROJECTS

## Mini project 1: Automatic Doors

Doors are open automatically when someone stands in front of door due to IR sensor and close when no one is there. Construction of circuit based on logic gates.

Application: Doors in industry, Lift Doors, garage Doors, etc.

## Mini Project 2: CNC Plotter.

CNC plotter is machine which is used to plot any drawing. Image is converted to sketch image then it is converted to G-code and then it is serially given to microcontroller Atmega328.

Applications: PCB drawing, outline drawing, picture drawing, laser cutting by some modification.

#### Final Year Project : IOT Based E-Banner

Message or text is display on Electronic Banner from android app or web. Compact wireless solution for a rolling display.

Applications: Public address system, Railways and Bus Transport system, Change menus in restaurants, etc.

#### **ACHIEVEMENTS & PARTICIPATION**

- ➤ Runner up in Robotic competition organized by NRB & PTC Company in 2010.
- ➤ 1st price in carrom competition in college in 2014.
- ➤ MS-CIT from Maharashtra State Board scored 93%, Mumbai 2012.
- > Certificate for participating in Science talent search competition.
- ➤ Certificate for display working project CNC Plotter to NAAC Committee.
- ➤ Certificate for successfully completed work readiness training (soft skill) conducted by GTT and NASSCOM Foundation.

#### IT SKILLS

Well versed with Operating system Windows, MS word, excel, power point & Internet applications & Networking and C, C++, Microwind, MATLAB ,Arduino and Auto CAD.

#### PERSONAL DETAILS

Date of Birth : 26<sup>th</sup> May, 1996

Gender : Male

Languages Known : English, Hindi, and Marathi

Nationality : Indian