# Sushant Virupaksha Bedage

Classic park, Kupwad road, Vishrambag, Sangli-416416, Maharashtra.  ${\bf Contact: 8805503611}$  Email Id:sushantbedage95@gmail.com



**CAREER OBJECTIVE**: To show complete commitment for the walefare of my organization where I can make significant contribution by involvement, keeping my learning objective alive.

## **EDUCATION:**

Degree	College/School	University	Passing Year	Percentage
B.Tech	Walchand COE,	Shivaji	2017	9.06
Electrical	Sangli	University		(CPI)
HSC	Willindon College, Sangli.	-	2013	81.83
SSC	K.P.S.P.,Sangli.	-	2011	92

# PROJECTS:

- 1. Self-regulatory dual dc voltage bus bar system in vehicles using PID control under the guidance of Dr. D R Patil.
- 2. Image processing based autonomous robot using camera for eYRC+.
- 3. Solar powered mobile battery charger.
- 4. Automatic street light control.

### TRAINING AND INTERNSHIP:

- Industrial Training at Traction Machine Workshop, Nashik, from 16th July 2015 to 25th July 2015.
- Industrial Training at Tade Power Tech., Sangli, June 2015.

### TECHNICAL SKILLS:

- Softwares known: Matlab 2015(simulink), Proteus, Keil UVision, MiPower, Zelio-Soft 2 (PLC), Ignition SCADA (novice).
- Programming in c, python(novice).
- Controllers worked on: Arduino, 8051, Raspberry-Pi micro-controllers.
- Analog circuit design.
- Control system design for power electronic modules.

#### SOFT SKILLS:

- 1. Leadership.
- 2. Problem solving.

#### EXTRA CURRICULAR ACTIVITIES:

- Member of SOFTA, Students Organization For Technical Activities.
- Served as volunteer in Robotech committee, in annual technical symposium VISION 2014.
- Served as Volunteer in First Year Admission Process-2014, WCE, Sangli.
- Served as Volunteer in Grduation Ceremony 2014, WCE, Sangli.

## **CO-CURRICULAR ACTIVITIES:**

1. Winner in the event Courier Services in E-Yantra+ 2016, a national level robotics competition by IIT-Bombay.

- 2. Winner in the event Masterminds in TECHNOCRAT-14, a state level technical symposium by EESA, WCE, Sangli.
- 3. Runner Up in the event StromKries, control system design competition in TECHNOCRAT-15.

# 4. Workshops Attended

- 1. PLC and SCADA held by ETA (Educate to Automate).
- 2. Solar and smart energy systems held by Roboversity.

# PERSONAL DETAILS:

Father's Name : Virupaksha Pandurang Bedage. Mother's Name : Jayashri Virupaksha Bedage.

Birth date: 6th July, 1995.

Gender: Male.

Nationality: Indian.

Languages known: English, Marathi, Hindi.

# **Declaration:**

The above information is true to the best of my knowledge and belief.

**Date:** 25th May 2016