# Lavanya Jagannath Sandupatla

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### **CAREER OBJECTIVE:**

To seek a challenging position in an organisation where my skills, my innovative ideas and knowledge will be find opportunities for up-gradation and growth of the company.

### **EDUCATIONAL QUALIFICATION:**

Qualification	Year	School/college	University/board	Marks
BE	Pursuing	AWAGEE G. I	DBATU university	Pursuing
TE	2019-2020	NKOCET, Solapur		73.62
SE	2018-2019			71.72
Diploma	2017-2018	Shri. siddheshwar women's polytechnic, Solapur	MSBTE Mumbai	75.41
SSC	2014-2015	Dayanand kashinath asawa high school, Solapur	Pune Board	74.80

### **TECHNICAL SKILLS:**

**Languages:** Basics of C, Python, Embedded C. **Operating Systems:** Windows 7, Windows 8.

**Application Softwares:** Arduino IDE, Proteus, Turbo C.

#### **INDUSTRIAL TRAINING:**

1) Conducted by N. K. orchid college.

**Duration:** 15 days.

**Learning:** Working on arduino.

2) Company: Vedam Labs, Solapur.

**Duration:** 15 days.

Learning: Working on raspberry pi.

3) Conducted by PMS Robotics.

**Duration:** 6 months.

**Learning:** Basics of robotics

### PROJECT HANDLED

**Academic Final Year project:** Currently working on project entitled "Prepaid Energy meter with SMS billing".

### **Other Projects:**

1) TITLE: Bike accident detection using Google Map

**DURATION:** 6 months

**PURPOSE:** The purpose of this project is to track the bike accident location, it can helpful to detect the location of accident and it will sends the emergency messages which is already saved numbers.

2) TITLE: Water temperature cooling system.

**DURATION:** 6 months

**PURPOSE:** To develop a system that senses the temperature of water and automatically turns the power supply ON or OFF of the water filter according to the temperature set in the system.

### **ACHIEVEMENTS:**

- > Won the Best Project With Optimum Cost Award in state level Project Competition (Avishkar-2018)
- > 2st Prize in Ramp Walk competition at RAINBOW (NKOCET 2020)

#### CO-CURRICULAR ACTIVITIES:

- ➤ Attended 2 weeks skills development courses on PCB Design, Arduino Introduction & Raspberry Pi Fundamental at NKOCET Solapur
- ➤ Attended 2 weeks skills development courses Career Edge-knockdown the Lockdown Offered By TCSION.
- ➤ Attended online 7 weeks training of Programming For Everybody using Python On Coursera Platform.

#### **EXTRA-CURRICULAR ACTIVITIES:**

- ➤ Worked as Co-Treasurer of student association of electronics and telecommunication department (AXES) 2020 at NKOCET, Solapur.
- ➤ Worked as volunteer in Orchitech(2020), NKOCET ,Solapur.
- ➤ Participated in Ramp walk for Traditional Day (2020) at NKOCET, Solapur.

#### STRENGTHS:

- > Problem solving and decision making skills
- ➤ Always passionate to learn something new
- > Quick decision making capability.

#### **HOBBIFS:**

- > Travelling
- ➤ Listening to songs

## **PERSONAL DETAILS:**

> **Date of birth**: 06-Feb-2000

**Language known**: English, Hindi, Marathi, Telugu.

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