



# SHIVANGI MISHRA

APALA GIRLS HOSTEL, IET LUCKNOW(226021)

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**Career Objective:** To give my best performance as an intern in your reputable organization by using my skills and zealous nature about learning new things.

Table 1: Education

College	Year	Grades
Btech in ECE ,IET Lucknow	2016-2020	8.69(first year)
10+2 ,St.Joseph's school,Gorakhpur	2015	93.75
10 ,St.Joseph's school,Gorakhpur	2013	91

## 1 Projects

1. e-YRC2017-2018 Transporter Bot Theme Implementation on FireBird V robotics Platform
2. Color Detecting Robotic Arm using MATLAB+Arduino
3. Vehicle Surveillance System to read number plates on cars and store it in a database(used MATLAB for image processing)
4. Face Detection and Face Recognition on MATLAB
5. Arduino Line Follower and Object Detector
6. Designed a game on Blender Game Engine
7. Designed Home Automation using Arduino+Wifi module+Relay
8. Designed a basic space trek python game
9. Fetched data from website using Raspberry Pi
10. Read Humidity and Temperature using Raspberry Pi

## 2 Training and Internship

- MATLAB Summer Training from Cetpa Info Tech
- CORE JAVA SUMMER Training from Cetpa Info Tech

### 3 Technical Skills

- Programming in Java,C,Python
- Softwares:Arduino,MATLAB,Atmel Studio,Blender,Proteus,OrCAD Pspice,XCTU,LTspice,
- Microcontrollers and microprocessors:Arduino,Atmega 8,Atmega 2560,MSP430,8085,Raspberry Pi

### 4 Soft Skills

1. Zealous
2. Self motivated
3. Leadership
4. Responsible

### 5 Extra Curricular Activities

- Assistant Coordinator in College Technical Fest
- Played Basket Ball at school level and college level
- Took part in athletics at college level
- Played Throw Ball at college level
- Played footcell at college level

#### **Co-curricular Activites:**

1. Member of college **Robotics Club**
2. Vocalist in College **western Music Team Auroras**

### 6 Achievements

- Zonal Winners in AIRC at IIT KANPUR in TECHKRITI 2018
- Secured 2nd position in eYRC national Robotics Competition2017
- secured 3rd rank in city in NSO 2014-15
- secured 3rd rank in school in NCO 2013
- secured 2nd rank in city in NCO 2014

### 7 Personal Details

- **Father's Name:**Mr. SHASHI NATH MISHRA
- **Mother's Name:**Mrs. GEETA MISHRA
- **Sex:** Female
- **DOB:**9th March,1998
- **Nationality:** Indian
- **Marital status:**Unmarried

**Declaration:**All information mentioned in the resume are correct to the best of my knowledge.

**Date:**17th April,2018.

## 8 Reference

Dr. Subodh Wairya  
Professor and Head Of Department  
Electronics Engineering Department  
Institute Of Engineering and Technology (I.E.T) ,Lucknow  
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## 9 Certificate's Link

<https://drive.google.com/folderview?id=1XSRhgxEISNphEu7LyO1xTg5SmcdcIjQB>