

SIDDHARTH GUPTA

Course : **B.Tech**, Electrical and Electronics Engineering, 2020

Email : siddharthgupa_ramavtar@srmuniv.edu.in

Mobile : 7550172782

PERCENT: 73.61



ACADEMIC DETAILS

| COURSE | INSTITUTE/COLLEGE | BOARD/UNIVERSITY | SCORE | YEAR |
|-----------|-------------------|------------------|----------|------|
| CLASS XII | Birla High School | CBSE | 86 % | 2016 |
| CLASS X | Birla High School | CBSE | 9.4 CGPA | 2014 |

Subjects / Electives

| Technical Proficiency | HTML, C++ Language, PSpice, Microsoft Office, AutoCAD, Scilab |
|-----------------------|---|

SUMMER INTERNSHIP / WORK EXPERIENCE

Internship, South Eastern Railways

The South Eastern Railway is one of the 18 railway zones in India and Part of Eastern Railways. It comprises Adra railway division, Chakradharpur railway division, Kharagpur railway division and Ranchi railway division. As a trainee I was introduced to the working of different diesel locomotives and electic locomotives.

Internship, Mahindra Sanyo Special Steel pvt. Ltd.

As India's leading alloy and special steel manufacturer, MSSSPL is the preferred supplier to many multinational and domestic customers as well as the government in the field of Automobile, Power Generation and Railways. I was introduced to Metering, Scada, Relays and Bus Bar combinations.

PROJECTS

Hand gesture controlled home automation system using IOT - Multi Disciplinary Design

This project aims for next generation smart homes. The electrical appliances can be switched on and off using hand gestures. It creates a smart and hassle free economic home automation system.

Propeller LED display - Minor Project 2

This project emphasis on persistence of vision technology. This technology saves energy by consuming less power.

Smart Blind Stick - Minor Project 1

This project was developed to help the visually impaired people at very cheap and affordable rate with any customization of their choice. It helps the visually impaired people in detecting obstacles and dangers in front of them during walking.

POSITION OF RESPONSIBILITY

Chief Operations Head - THE TENTH ODYSSEY - School Fest

LANGUAGES KNOWN

German, English, Bengali, Hindi

AWARDS AND RECOGNITIONS

| First in sports BIrla High School | Dec 2015 |
|---|----------|
| First in Sports BIrla High School - THE TENTH ODYSSEY | Jun 2015 |
| Highest in a subject BIrla High School | Feb 2012 |
| Highest in a subject BIrla High School | Feb 2011 |
| Highest in a subject BIrla High School | Feb 2010 |

Dec 2018 - Jan 2019

Jul 2018 - Jul 2018

Jan 2019 - May 2019

Jan 2019 - May 2019

Jul 2018 - Dec 2018

May 2015 - Aug 2019

Football

Participated in many intra and inter school events.

Volleyball

Trained Volleyball Player. Participated in many intra as well as inter school events.