

**RIYA GUPTA**

**ADDRESS:** Flat no. 441, Cosmos Vijaya gardens, Baridih, JAMSHEDPUR-831017

**PHONE:** +91-8777020804, **EMAIL ID:** riyag621@gmail.com , **DATE OF BIRTH:** 7<sup>th</sup> January ,1995.

### CAREER OBJECTIVE

- To make significant contributions to the success of the organization I join, and
- To grow professionally at the same time.

### TECHNICAL SKILLS

- **Proficient in Ms Office (MsWord, Ms Excel, MS PowerPoint).**
- **Basics of C, C++, Data Structure**  
Knowledge of **C programming** (arrays, structures, union, pointers, file handling and data structures)  
Understanding of polymorphism, inheritance, constructors and reference in **C++**.
- **Software tools** - Multisim, Xilinx, VI stimulation (Lab View)
- **Hardware Description Languages –Verilog, VHDL.**

### WORK PROFICIENCY AND SKILLS

- Enthusiastic & result-Oriented.
- Ambitious , Self Motivated.
- Organized & dedicated.
- Creative and Team Player.

### EDUCATION

Year	Degree/Certificate	Institute	CGPA/%
2012-2016	Bachelor of Technology in Electrical Instrumentation and Control	Institute of Technical Education and Research (ITER), Bhubaneswar, SOA University.	8.87 / 10.0
2012	+2 Science CBSE	SDSM Jamshedpur	69.20
2010	10 <sup>th</sup> CBSE	St. Mary English High School	7.8

### ON JOB EXPERIENCE

**Organization** : Quantum (APPCO Group)  
**Duration** : From 1<sup>st</sup> june2016 – 1<sup>st</sup> july (1year)  
**Title** : Business Associate  
Got 1<sup>st</sup> promotion as Corporate trainer in july 2016  
Got 2<sup>nd</sup> promotion as Team leader in january 2017  
**Job Profile** : Worked as a team leader handling a team of 10 people.  
Job Profile includes Customer acquisition, training and development on sales and marketing  
Making sales strategies for team, team retention, finance management for the company, team building through recruitment, Orientations & Interviews

## INTERNSHIPS AND ACADEMIC PROJECTS

**COMPANY'S NAME : LAFARGE INDIA PVT LTD**  
**TITLE : Programmable Logic Control**  
**DURATION : 45 DAYS**  
**RESEARCH ANALYSIS :**

### **PLC :-**

#### **Software used- PLC-5/80 (ALLEN-BRADLEY)**

- Program using a ladder logic application of plc 5/80 in the new lines of roller press, packing plant, ball mill and wagon tippler .

### **SCADA:-**

- How to use RSVIEW 32 (HMI) and its application in packing plant .

### **DCS (Discrete control system)**

- Application of ABB-800 XA and its implementation in new line Vertical Roller Mill (VRM).

**COMPANY'S NAME : Indo Danish Tool Room (IDTR)**  
**TITLE : PLC & SCADA**  
**DURATION : 30 Days**

### **RESEARCH ANALYSIS : .**

- Programming using ladder logic .
- Reading of a basic ladder logic diagram and statement list .
- Operation of the timer and counters.

### **Academic Project:**

#### **Minor Project &Major Project – Solar Powered Bot**

- Solar-powered robots and BEAM robots are very popular for beginning robot builders.
- The wonderful thing about solar robots is that there is never a battery to replace. They can start up automatically in the morning and shut themselves off at night.
- The downside is that they require a lot of light to run continuously, so they usually operate in short bursts.
- On this basis, our proposal presents the construction of a solar tracking mechanism aimed at increasing the power regardless of its mobility.
- On the other hand, it proposes Bluetooth based communication to control and move the robot.
- The aim is completing the process of controlling the robot in the availability of solar power.
- we were implementing a prototype of the robot in which it performs only some limited actions, if we want to implement in real time, with advanced technology and with latest designing we can achieve the robot perfectly in order to work in real time.

## POSITIONS OF RESPOSIBILITY

### **Coordinator, ITER Toneelstuk (Dramatics Club)**

- Organizing events during academic period, technical fest .
- Head Co- ordinator,SOA , **(Dramatics Club)**

## EXTRA CURRICULARS & ACHIEVMENTS

- Won The Best Sales Representative Award in Appco kolkata region .
- Won Excellence in sales Award in Appco kolkata .
- Won New Best Office of the Year Award in Appco Kolkata.
- Volunteer & Coordinator in The technical And Annual Festival of ITER in 2012- 2016.
- Coordinator in Blood Donation camp organized by SOA University and Aama Odisha.
- Organized several workshop on Acting & training session ITER Toneelstuk (Dramatics Club).
- Got several certificates and prizes for drama on stage.
- Have Participated in Street plays.
- Member of Toneelstuk Dramatics club.

## AREA OF INTEREST

- Reading articles on ‘ Rags to Riches ‘
- Interacting with new people
- Recreating old designs
- Volunteering for organising Events
- Social Works and Fund Raising.

## PERSONAL INFORMATION

- Name : Riya Gupta
- Age : 22
- Blood Group : O+
- Father's Name : Murli Manohar Gupta
- Mother's Name : Nitu Gupta
- Email id : riyag621@gmail.com
- Permanent Address : Flat no. 441,  
Cosmos Vijaya gardens,  
Baridih, Jamshedpur-831017

## DECLARATION

I , hereby declare the statement made in the true complete and correct to the best of my knowledge and belief.

PLACE: Jamshedpur

DATE:

Yours Faithfully,

Riya Gupta