

## ADITI AGRAWAL

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### OBJECTIVE

To take up a challenging career and grows with honesty, loyalty, good relationship and best performance and translate my experience, knowledge, skills and abilities into value for an organization.

### EDUCATIONAL QUALIFICATIONS

CLASS	BOARD/UNIVERSITY	INSTITUTION	CGPA/PERCENTAGE
BE-5th Sem.(ECE)	Rajiv Gandhi Prodyuogiki Vishwidyalya (RGPV).	Laxmi Narain College of Technology , Bhopal.	CGPA-8.44
12th	CBSE	St. Joseph Co-ed School , Bhopal.	82.6%
10th	CBSE	St.Joseph Co-ed School, Bhopal.	CGPA-9.8 (93.50%)

### TECHNICAL KNOWLEDGE

- Knowledge of basics of C.
- Knowledge of basics of Linux.
- JAVA
- Cloud computing.
- MySQL
- Basics of Embedded System.

### PROJECTS

- Automatic Smart Irrigation System. - The project is designed to develop an automatic irrigation system which switches the motor ON/OFF on sensing moisture content of soil.  
The project uses an 8051 series microcontroller which is programmed to receive the input signal of varying moisture.
- Cell Phone Detector. - This mobile phone detector can sense the presence of an activated mobile phone from a distance of four to five metres.  
The circuit can detect incoming and outgoing calls, SMSes, Internet and video transmissions even if a mobile phone is kept in silent mode.
- Obstacle Indicator Module
- Blood Bank - Skills : Cloud Server Launching , Python as Programming Language(server end) , MySQL as database software (backend) , HTML (front end).
- Main swing frame for adding Employee and retrieving information using employee id or Inquiry form storing values in database.

### TECHNICAL TRAINING

- BSNL
- Cloud Computing with API.

- JAVA.

## CERTIFICATIONS

- Achieved certification of completion of the course in 'C' and 'C++' programming .
- Achieved certification of participation in 'EMBEDDED SYSTEMS' from NOESIS-2016 MANIT
- Received certification of participation in PCB designing workshop organized by INDEYES INFOTECH PVT. LTD.
- Received certification of participation in ROBOTICS workshop organized by TECHNOXIAN (IIT Delhi).
- Received certification of participation in 8055-microcontroller workshop organized by INDEYES INFOTECH PVT.LTD.

## EXTRA -CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Organized the event 'ROBOTICS' and successfully built sponsorship relationships with multiple partners for the event in national level tech fest (SRISHTI-2K17-18) at LNCT Bhopal.
- Formulated and executed several events at inter and intra-college level at LNCT Bhopal.
- Runner up in fashion show held in college in SRISHTI 2016
- Organized Fashion show in Techfest PLANET 2018 held in college.
- Coordinated in organizing SRIJAN 2017 and 2018- a festival of technical papers and innovative models.
- Participated in various events in technical and cultural fest- 'TECHACME' held at OIST Bhopal.
- Won prizes in various dance competition.

## PERSONAL DETAILS

Father's name	- Mr. Naresh Agrawal
Mother's name	- Mrs. Sangeeta Agrawal.
Date of birth	- 23 February 1997.
Languages known	- English, Hindi
Hobbies	- Dancing, Watching movies & series , UCMAS-ABACUS mental maths.
Strengths	- HardWorking, Teamwork, Adaptability, Flexibility ,Quick Learner, Communication.

## DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.

Bhopal, Madhya Pradesh

Date: 25.04.2018

(Aditi Agrawal)