**GARIMA MISRA**

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# OBJECTIVE

Looking for fresher/entry-level software development jobs and contribute in the success of organization & client.

# EDUCATION

## Krishna Institute of Engineering and Technology, (KIET) Ghaziabad (UP) June 2017

(Dr. A.P.J.A.K.T.U) B.Tech Percentage: **85.04**

Electronics and Communication Engineering

## J.P. Inter College, Mohammadi (UP) June 2012

(UP Board) Class 12th Percentage: **82.60**

## J.P. Inter College, Mohammadi (UP) June 2010

(UP Board) Class 10th Percentage: **78.16**

# TECHNICAL SKILLS

Basics of C NI LabVIEW



Core JAVA

# PROJECTS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.NO.** | **PROJECT** | **TEAM SIZE** | **ROLE** | **MATERIAL USED** |
| **1.** | Solar Panel Monitoring and Controlling Using NI LabVIEW **(*Aug 2016 to May 2017)*** | 4 | Technical Head | **o** Solar Panel  **o** myDAQ  **o** WSN Nodes |
| **2.** | Energy Efficient Smart Tubelight Assembly having Triangular Reflector Sheet using NI LabVIEW  ***(Oct2015 to Jan 2016)*** | 3 | Technical Head | * WSN Nodes * Virtual Intensity Meter * Aluminum Sheet |
| **3.** | E-Yantra: Hotel Guest Services, A robot that will serve the rooms as a waiter ***(Sept 2015 to Mar2016)*** | 4 | Ideator | * Fire Bird V * Robotic Arm |
| **4.** | Controlling Air Pollution Due To Vehicles Using Algae  ***(Jan 2014 to March 2016)*** | 4 | Leader | * Algae * Agar |

**HONOURS**

Participated in **“Techkriti Innovation Challenge”** and **“Socoon”** at IIT Kanpur **Mar-2016**

**Second Prize** in Technical White Paper at Departmental level in the college **Nov-2015**

**Second Runner Up** in “*InnoTech* " project competition of the college **Nov-2015**

Participated in E-Yantra, a robotic competition organized by IIT Bombay **Sept-2015**

# RESEARCH PAPER

Published Research Paper on [Energy Efficient Smart Tubelight Technology](http://www.ijetae.com/files/Volume6Issue12/IJETAE_1216_34.pdf) using NI LabVIEW **Dec-2016**

## <http://www.ijetae.com/files/Volume6Issue12/IJETAE_1216_34.pdf>

**TRAINING**

Gained knowledge of **SPV (Solar Photo-Voltaic) Cell** processing and their working at **Central Electronics Limited (CEL) **, Sahibabad (UP), India **June-July 2016**

# EXTRA CURRICULAR ACCOLADES

 **First Prize** in **Summary Writing** in Social Innovative Ideas at Institute Level **Nov-2015 First Prize** in **Musical Theater** (Team of 8 members) at Institute level **Oct-2015 Coordinated** (from K.I.E.T) **National level Inter College quiz** competition at Ideal College

Ghaziabad **Oct-2015**



**Anchoring** at Frescos, a fresher party in the college **Aug-2014**

Participated in various cultural events in the college such as Street Painting, Footloose, Rangoli

Etc **Mar’15, ‘14**

# INTERESTS

NI LabVIEW



Digital Electronics Solar Energy

# OTHERS

Un-ceremonial Dancing Kite- Flying



Karate

Date:

Place: