**Name : Miss. Vidya Vijay Khot**

**Contact No. :** 7744872270

**Email :** vvkhot166@gmail.com



**OBJECTIVE**

I do have the quality to work in the challenging environment and that will also give me an opportunity to contribute towards the technology. Moreover, I will try to know about the nature of my work and by doing so, I will be able to perform my job more diligently.

**EDUCATIONAL QUALIFICATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **Year Of Passing** | **Institution** | **Percentage** |
| B.Tech.  (Pursuing) | 2021 | Sharad Institute Of Technology College Of Engineering, Yadrav. | 9.33 CGPA  88.3% |
| Diploma | 2018 | Vidyavardhini Institute Of Technology Pal, Gargoti | 81.82% |
| SSC | 2015 | Shri Shahu Kumar Bhavan, Majare Kasarwada | 92.40% |

**TECHNICAL COURSE**

* Completed 6 week C Programming Language Course in Universal Academy Ichalkaranji
* Completed the online course on “Applications Of Geoinformatics in Ecologic Studies” offered by ISROs
* Knowledge About Embedded C And Microcontroller
* Completed PCB Design workshop
* MS Office

**PERSONAL STRENGTHS**

* Team Work
* Time Management
* Problem Solving
* Interpersonal Skill

**ACHIEVEMENT AND PARTICIPATION**

* Participated in National Level Event “Aavhan 2K19” for Paper Presentation
* Participated in National Level Event of “METAMORPHOSIS” for Python, Shell & Docker workshop
* Participated in National Level Event “MASTER PRESENTATION 2K18” for Poster Presentation

**PROJECT SUMMARY**

**Degree Project:**

**Title:** “Gesture Based Robotic Vehicle Using Sixth Sense Technology”

**Description:** The way of interaction between human and robot has been developing using various technologies. Controlling the robotic vehicle using gestures is a predominant way of enhancing the interaction. In this project the robotic vehicle is directed by identifying the real time gesture commands from the user which is implemented using image processing algorithms and embedded techniques.

**Diploma Project:**

**Title: “**Motion Sensor for Security Light Using PIR Sensor”

**Description:** Motion detector using PIR sensor for any place where security is needed. The main aim is to develop an alarm based security which takes power supply as a input and the sensor which we used will detect the motion and gives a message saying “Motion detector” on PC and also sound which will be produced by the buzzer.

**Some mini projects:**

1. Obstacle Avoiding Floor Clean and Dry Robot

2. Digital Multimeter

**PERSONAL DETAILS**

**Father’s Name : Vijay Ramchandra Khot**

**DOB :** 16 June, 1999

**Nationality :** Indian

**Gender :** Female

**Marital Status :** Unmarried

**Address :** Majare Kasarwada, Radhangari, Kolhapur - 416208

**Languages Known :** English, Hindi, Marathi

**Hobbies :** Cooking, Traveling, Drawing Rangoli and Mehandi

**DECALARTION**

I hereby declare that the above given information is true to the best of my knowledge and belief.

Yours Sincerely,

**Vidya Vijay Khot**

**Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Place:** Kolhapur