A picture containing dark, table, window, light

Description automatically generated

**VPKBIET, Baramati.**

**Department of E&TC Engineering**

**AY 2022-23**

**Final Year Curricular Project Diary**

**Status till September 2022.**

Project Title: Hand Gesture Controlled Wheelchair

Broad Domain: Internet Of Things

Category of the Project: Experimental

Sponsored/Non-Sponsored: Non-Sponsored

Submitted by Group No:

Names of Project Group Members:

1.Rutik Andhalkar [Roll no :2242082] [PRN no:72027037F]

2.Prathamesh Shinde [Roll no:2242069] [PRN no:72027351L]

3.Dheeraj Shinde [Roll no:2242022] [PRN no:72027349J]

4.Aavesh Bagwan [Roll no:2242088] [PRN no: 72027052K]

Project Guide/Supervisor: Mr.R.S.Piske

**September 2022**

|  |  |  |
| --- | --- | --- |
| **Slot No.** | **Range** | **Project Progress**  **Work done (Pointwise) Description with outcomes** |
| Slot 1 | August &  Week (from Monday to Friday) | **Tasks performed:**   1. Further research on the selected topic for the project on internet 2. Reading research paper on the finalised topic   **Outcomes:**   1. Accumulated lot more information from the research on the project topic “Hand Gesture Controlled Wheelchair for physically challenged people”. 2. How the working is to be done for the operation of the project were understood |
| Slot 2 | August &  Week  (from Monday to Friday) | **Tasks performed:**   1. Further research on the finalised selected topic. 2. Reading research paper regarding the finalised topic of the project.   **Outcomes:**   1. Got insights on the overall operation of the components and the interfacing of the each component. 2. Finalised overall structure and additional functionalities to be embedded with the project. |
| Slot 3 | August  Week (from Monday to Friday) | **Tasks performed:**   1. Selection of the final components to be used in the project according to their costing and specifications. 2. Budgeting of the project 3. Preparing Synopsis of the project   **Outcomes:**   1. Components to be used in the making of the project selected 2. Budgeting of the project is done. 3. Successfully Prepared synopsis of the project. |

**Project Guide Comments/Remarks:**

1.

2.

3.

4.

**Online Resources Accessed Summary:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sr. No.** | **Website/link** | **Purpose of Access** | **Accessed when (date and time)** | **Outcomes** | **Remark of the project guide** |
| 1 | ieeexplore.ieee.org | For reading the research papers. | 02/09/2022  9:30AM | Read research papers regarding the project. |  |
| 2 | www.researchgate.net | Furthermore research on the project | 09/09/2022  10:00AM | Read research paper about the project. |  |
| 3 | www.irjet.net | Reading the research paper for the project. | 20/09/2022  05:30PM | Read research paper about the project. |  |
| 4 | www.youtube.com | For further research on the project topic. | 23/09/2022  5:30PM | Watched review of the components to be used. |  |

**Signature of the project guide/supervisor:**

(Write your name with designation)