**School of Electrical and Computer Engineering**

# Minor Project – II Activity Log Book

**Class: TY-** BTech – Semester VI **Academic Year:** 2023 - 2024

**Project Title:** Prototyping an Electric Vehicle using MATLAB Simulink

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| **Group No.** | **Roll No.** | **Name of Student** |
| **14** | **PA7** | **Abhishek Kumar Sharma** |

Project group must update the progress to project guide time to time.

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| **Activity** | **Expected Date / Period** | **Start Time** | **Finish Time** | **Time Spent** | **Comments** | **Signature of** | |
| **Students** | **Guide** |
| Formation of group | February 02, 2023 | 9am | 10am | 1hr | Group formed successfully. |  |  |
| Short presentation on the topic, Finalization of Minor project & Distribution of work (10%) | February 03 – February 11, 2022 | 9am | 11am | 2hrs | Presented topic to the panel and got it approved. |  |  |
| Project Details: Specifications, Block diagram, Selection of components, Circuit diagram, Calculations (20%) | February 12– February 28, 2022 | 4pm | 5pm | 1hr | Finalized components and circuit diagram. |  |  |
| Programming & Simulation and Implementation (70%) | March 1 – March 30, 2022 | 3pm | 4pm | 1hr | Programmed the Simulation |  |  |
| Final Presentation stage-1 | April 1 – April 08, 2023 | 4pm | 5pm | 1hr | Received the output of simulation |  |  |
| Testing of final project (100%) | April 9 – April 15, 2023 | 4pm | 4:15pm | 15min | Working project. |  |  |
| Preparation, Checking & Correcting of the Draft Copy of Report & Demonstration and Group presentations. | April 15 – April 30, 2023 | 4pm | 4:30pm | 30min | Made the report and presentation. |  |  |
| Submission of Final Report and Project | May 1 – May 8, 2023 | 12pm |  |  | Submitted |  |  |

**Minor Project Coordinator Project Guide**