**School of Computing Science and Engineering**

**Academic Year: 2024 - 2025**

**PROJECT WORK AREA/TITLE IDENTIFICATION**

**Project Group No:87**

**Name of the Student(s) & Register Number:**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No.** | **Registration No.** | **Name** | **Signature** |
| **1** | 23BCE11758 | PARTH BHANTI |  |
| **2** | 23BCE10013 | PREM KOLTE |  |
| **3** | 23BCE10006 | SAKSHAM GUPTA |  |
| **4** | 23BCE11190 | AINI RIZVI |  |
| **5** | 23BCE10061 | BHARAT MISHRA |  |

**Project Area: Multi-Agents Architecture integrated with Web and Android App**

**Proposed Project Title : AI Agents Based Rescue and Search System**

**Short Description :**

Building an AI based multi agent architecture for search and rescue operations in disaster relief situations. The architecture would work on a virtual environment with scenario-based obstacles, collaboratively gathering and process data for locating survivors and optimizing rescue efforts.

The architecture is being integrated with both web and Android platforms, enabling seamless coordination, live monitoring, and intelligent decision-making, through this project we aim to enhance situational awareness, improve resource allocation, and accelerate emergency response.

**Name and Signature of supervisor Signature of the Program Chair**

Date: