**Team Description**

**Team Name:** Vidyanjali Robotics Club  
**Location:** Hyderabad  
**Members:** 8  
**Mentor:** P. Sumalatha

**Team Members:**

1. **Mahesh Bal (Leader):**  
   Mahesh is the visionary leader of the team, responsible for overseeing the project, managing team tasks, and ensuring overall progress.
2. **Karri Tejas Siddhartha (Mechatronics Engineer):**  
   Specializes in designing mechanical systems and integrating electronics with the vehicle.
3. **Charan Teegala (Mechatronics Engineer):**  
   Works on the design and implementation of the vehicle's motor systems and mechanical components.
4. **Asmita Patel (Prototyping Designer):**  
   Focuses on 3D modeling and prototyping, helping to create functional designs for the vehicle.
5. **K.V. Yuvan (Software Engineer):**  
   The main coder of the team, Yuvan works on software control and sensor integration.
6. **Laksh Jain (Electrical Engineer):**  
   Laksh is responsible for wiring, circuit design, and ensuring all electronics function properly.
7. **Abdul Bari (Electrical Engineer):**  
   Collaborates on power management and ensuring the vehicle is properly wired for competition.
8. **Andrew Raji Mathew (Supportive Prototyping Designer):**  
   Assists with 3D design and prototype development.
9. **Ekachakradhar Shankari (Supportive Electrical Engineer):**  
   Supports the electrical system, especially during troubleshooting and final testing.
10. **Hari Charan (Helper):**  
    Provides general support for the team, assisting in various areas as needed.