Dr. Ambedkar Institute of Technology

Department of Computer Science & Engineering

Mini Project Status

Mini project Id	2022-MP39
Title of the Project	Autonomous Car

USN	Name
1DA19CS078	Kumar Vedant

Status of the Project	Name and Signature of Guide
Modules Completed: 1. Finding Lanes using Computer Vision 2. Perceptron Based Neural Network (To Classify Binary Classes) 3. Deep Neural Network (To Classify Complex Datasets) 4. Convolutional Neural Network (To Identify Between Various Traffic Signs) **Modules Pending:** 1. Behavioral Cloning 2. Final code integration to build and train a fully functional self-driving car to drive on its own. **Overall Status:** 80-85% Completion	**Under the guidance of:** Mr. Srinivasa A H Associate Professor, Department of CSE, Dr. A.I.T.