### PROJECT SYNOPSIS

On

### *“Automatic Vehicle Parking System”*

*Submitted in partial fulfilment of the requirements for the award of*

### Bachelor of Technology (B.Tech)

In the department of

### Computer Science & Engineering

### 

*Submitted by*:

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**Automatic Vehicle Parking System**

**Aim/objective**: It's major contribution to traffic congestion are the factors of making the parking experience faster, more convenient and hassle-free.

**Overview**: The Automatic Vehicle Parking System is a Secure Advanced Vehicle Parking System and Solution is designed to monitor, control with reserve Parking System. The automatic parking system is the modified or improved technology of parking assistance system. Moreover, the efficient parking algorithm can reduce the required parking space which are arising due to the unavailability of a reliable, efficient and modern parking system.

**Target audience**: Since this is a college-based project for now, so our target audience are mainly faculty members, Students and visitors.

**Technology Used:**

**Front End**: HTML, CSS and JavaScript

**Back End**: Python and MySQL

**Guide Name:** Ms.Gulfishan Mobin

**Guide Signature:**

**HOD Signature:**