**APPLICATIONS, LIMITATIONS, CONCLUSIONS AND FUTURE SCOPE**

* 1. **Applications**

The project can be applied to the following areas and can be profitable to use nearby the below mentioned areas as more traffic problems are faced by people at these places compared to others.

* Potential Market
  + Shopping Malls
  + Hotels
  + Hospitals
  + Railway Stations
  + Airports
  1. **Limitations**
  + The system has to be operated manually on the operator’s side since the advanced options like use of sensors or GPS system are not feasible in India at this time.
  + The concurrency issues are there regarding the use of advance booking of slots by two persons at the same time.
  + The facility of extension has not been implemented yet in which the user can extend the duration of their booking.
  1. **Conclusions**

After completion of all the processes, the team came out with the following results and conclusion.

* The project was completed within the stipulated time and satisfied all the requirements.
* The project was found to be parallel with the pre mentioned requirements.
* There were some major as well as minor flaws which were removed during the course.
* ParkMeRight will be an effective parking system keeping in mind the present scenario of India, where the parking systems are not so smart i.e. they are not based on wireless sensor networks and are not fully automatic.
* Currently few smart parking systems have come up but they are limited to metro living crowd.
* This project will remove all backdrops and will work towards solving the problems faced by vehicle owners.
* The ParkMeRight makes it simpler to book the parking space in advance.
  1. **Future Scope**

Some new innovations or enhancements can be done in this project if taken further in future which would make this project high in market potential. Those features can be considered in the future scope of this project as provided below.

* The app can be made as “One-for-all” which would let any user to book any available slot of any parking building nearer to them using the GPS system.
* There would be no use of any manual operator handling the basic details. The system would be connected to some sensors that would feed data about availability of slots.
* The feature of online transaction can be implemented for ease of use and advance payment.
* A special facility can be provided to the administrator of web app who can handle all the rules and regulations of system as well as provide IDs and passwords.