PROJECT SCOPE STATEMENT

Project Title: Entry/Exit Management System	**Project Number:** IIIT-B-42
Project Leader/Manager: Sarthak Soni	**Anticipated Project Start Date:** 5th September 2018
Sponsor: IIITB-Admin	**Date Prepared:** 22nd August,2018
Project Risk Level: *Low*	**Estimated Completion Date:** 22nd December,2018

Team Members:

- Vishesh
- Pranav Vardia
- Aditya Hegde

Purpose of Project:

- Computerized entry/exit of students/staff/Prof. At IIIT Bangalore gates
- Access details of the movement of students.
- Provide information about student moment of a particular student
- Get the details of students who didn't reach campus before/after curfew hours.

Background:

- Entry/exit at the gates was hand-written, this was tedious for students
- We couldn't get the list of students present in campus
- There were inaccuracies in the records entered by students

Deliverables:

- Provide a system to know number of students/professors/guests on campus at any time
- Keep a record for every students movement and holidays
- Send automated e-mails to students and Wardens when a student is violating curfew repeatedly
- Provide a Qr-code/Bar-code based entry/exit system

Stakeholders:

- Students
- Professors
- Guests
- Employed Staff

Resource Requirements:

- ID card with a barcode for every student and professor
- Barcode scanner and laptop with Internet connection at each gate
- Special cards to be made for guests
- Budget: Approximately Rs 50,000