IT Project Scope Form

Project Title: Entry/Exit Management System(IIIT-B)	**Project Number:** IMT2016045P1
Project Leader/Manager: Shreya Singh	**Anticipated Project Start Date:** 14/10/2018
Sponsor: Admin(IIIT-B)	**Date Prepared:** 22/08/2018
Project Risk Level: Low	**Estimated Completion Date:** 14/12/2018

Team Members:

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Purpose of Project:

- To maintain record of in/out movements of students, faculty, supporting staff.
- To have a record of outsiders and vehicles entering/exiting the campus.
- To have a check on curfew time movements.
- To get the attendance of staff members easily.

Background:

- The present gate surveillance system at IIIT-B is manual and thus very tedious.
- The written entries are very inaccurate and ambiguous.
- No proper system for vehicles and visitors.
- Presently, at each gate a different register is maintained and the case of entry from one gate and exit from another is very error prone.

Deliverables:

- Tabular data for all entries and exits, from every gate at one place.
- Fully Functional Bar Code based entry/exit system synced with all gates.
- All the previous records will be available as a backup.

Stakeholders:

- Students
- Faculty
- Supporting Staff
- Guests
- Security
- Administration

Resource Requirements:

- Bar Code Scanner: To scan the barcodes on id-cards of students, faculty and staff.
- Temporary Id-card for guests and token for vehicles.
- Laptops: 3 Laptops, one for each gate
- Server Space
- Budget: Around ₹ 85k (around ₹ 25k per laptop, ₹ 5k for server, maintenance and ₹ 5k for bar code scanners).