

## **IT PROJECT SCOPE FORM**

**Project Title:** - Entry/Exit System for IIITB institute

**Project Number:** - 07

**Project Leader:** - Sapparapu Rahul

**Anticipated Project Start Date:** - 1/9/2018

**Sponsor:** - IIITB Admin

**Date Prepared:** - 5/9/2018

**Project Risk Level:** - Servers maintaining database can crash.

**Estimated Completion Date:** - 30/12/2018

**Team Members:** -     Rahul Sapparapu (Team Leader)  
                              Sumanth (Developer)  
                              Siddu (Developer)  
                              Harsha (IT)  
                              Sarat (Database manager)

**Purpose of project:** -

- To keep track of people entering and exiting the campus.
- To reduce unauthorised entries.
- It reduces outflow and inflow especially on restricted durations.

**Background: -**

- Irregular movement of students in and out the campus.
- Incidents of people outgoing and incoming in curfew times.
- Outsiders entering the premises without authorised permission
- No proper maintenance of records of entry/exit ,which can be of use in future in any emergency situation or any of such kind.
- Effective way of keeping track of late entries.

**Deliverables: -**

- Detailed records of inflow and outflow
- Well designed Database system to maintain these records.
- A proper entry/exit management with:-
- Equipped and complete system to manage the flow and respond accordingly.
- Regulated entry and exit at all gates,at all times.
- Restricted access to unauthorised pupil.

**Stakeholders: -**

- IIITB Administration
- Admin
- Sapparapu Rahul and team

**Resource Requirements: -**

- Servers to maintain database
- A completely functional application maintaining database
- Hardware
- Technical people to set up the hardware
- Financial budget

**TIMELINE: -**

- 05/09/2018: - Planning and Designing Databases and software required.
- 20/09/2018: - Developing the designed software
- 05/12/2018: - Test phase.
- 22/12/018: - Final Deployment