

## PROJECT SCOPE STATEMENT

Project Title : IIITB Entry/Exit Management System	Project Number : P1
Project Leader : Sagar Kumar	Anticipated Start Date : 1st Sept, 2018
Sponsor : IIIT-B Administration	Anticipated CompletionDate : 30 <sup>th</sup> Sept., 2018
Team Members : Ramu Kaka(IMT2016071),Raja Bhaiya(IMT2016079),Bulbul Begam(IMT2016077)	
Purpose of Project : <ul style="list-style-type: none"> <li>• Details of every entry/exit of students/professors/guests/working staff.</li> <li>• Details of violation of the curfew time.</li> <li>• Easy retrieval of records.</li> </ul>	
Background : <ul style="list-style-type: none"> <li>• Earlier we had to entry and exit from the same gate.</li> <li>• Manual entry led to loss of information and was error prone..</li> <li>• Staff working hours were not precise.</li> <li>• It was difficult to varify if the information filled by students was correct.</li> </ul>	
Deliverables : <ul style="list-style-type: none"> <li>• A tabular data of every entry and exit timing.</li> <li>• Keep record of student who violates curfew timing.</li> <li>• Keep track of exact number of people inside the college.</li> </ul>	
Stakeholders : <ul style="list-style-type: none"> <li>• Students</li> <li>• Working staff</li> <li>• Professors</li> <li>• Guests</li> <li>• Administration</li> </ul>	
Resource requirements : <ul style="list-style-type: none"> <li>• ID card with a unique barcode in each.</li> <li>• 3 Barcode scanner.</li> <li>• 3 Laptops</li> <li>• A server and cloud space to store data.</li> </ul>	
Estimated Budget: ID card=10(price)*800(number of people)=8000 Rs. Barcode Scanner=3*2000(price of barcode scanner)=6000 Rs. Laptops=3*50000=150000 Rs. Server cost=15000 Rs.  Total=179000.	