**EXAM CELL AUTOMATION**

**This project is aimed at developing an online Exam Cell Automation. The purpose of this project is to present the software requirement specification for seating arrangement for the examination department. This document illustrate the how this software makes easier of arranging seat for an examination. Currently Exam cell activity mostly includes a lot of manual calculations and is mostly paper based. The project aims to bring in a centralized system that will ensure the activities in the context of an examination that can be effectively managed. This system allows students to enroll themselves into the system by registering their names or by sharing details to admin. This is done by providing their personal and all the necessary details like name, email, examination, semester, etc. The provided details are then entered by admin into the system to create their hall tickets and also creates login id and password for them. After creating the hall ticket, the system mails the link of soft copy to every student who have registered.**

**Students containing link in the mail can view and print the hall ticket and also can login into the system using login id and password to modify or update their details like phone number, email-id, etc. Admin is also responsible for generation of mark sheets for every registered student. There will be total three to six semesters where each semester contains maximum seven subjects. Admin can enter the marks of every student intotheir respective mark sheet using the system’s GUI or via database entry Database entry. Every student mark sheet will be created and printed separately.**

**There are four modules in the Exam Cell Automation System. There are:-**

1. **Admin**
2. **HOD**
3. **Teacher**
4. **Student**

***Admin :-* Admin is the primary user who has rights to delete, modify, update database details and remove users and old posts which are no applicable to site and modify design settings.**

***HOD :-*HOD keep tracks of all teachers and students and also maintain the exam details and allocate halls.**

***Teacher :-* teacher manage students then keep track of halls and also know the duties.**

***Student :-* student can register and know the hall and also know the exam details.**