**EXAM CELL AUTOMATION**

**ABSTRACT**

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 enrol 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.

The modules are:

1. Admin
2. Student
3. College

**Admin**

Admin have the controller of the system the admin have some responsibilities to adding and updating student details, notifications etc... Admin can enter the marks of every student into their respective mark sheet using the system’s GUI or via Database entry. Every student mark sheet will be created and printed separately. Thus on a whole it serves as a complete automated software which handles the every tedious and complex process handled during the examination times by the exam cell of a college. The admin allow member id for each user at the registration time.

**Student**

The student can view mark list. The student is the main part because all procedures are depending upon students. User can also watch and download advertisement videos, admission card and also students can participate in online exams through this site.

**College**

Different colleges can register on this site. Colleges can add and upload their exam notifications in this site. And also student validity checked in this module. This is very useful for the students.