**inSight 2017**

**Problem Code : PS03**

**Problem Statement : Notification Generator**

The idea is to provide the effective information regarding the competitions, seminars or general notices from the department or any kind of circular activities done in inter and intra colleges. After a systematic analysis of the problem statement it was evident that our application would send the notifications to all the registered students and the information or circular is been provided by the staffs or dean through admin where it includes department wise notifications and also inter and intra college notifications regarding competitions, seminars, and any other general news which may help for the student. The general news may be like regarding placements, department programs, industrial visits, cultural and sports activities info, college info, holiday’s clarification or any other circular can be provided to students by the admin.

The Registered Student login and can view the circular and the admin also has feedback for that particular application and he can track the student that he has seen the message or not. Hence by this, we can track the student who has got the information or not and also can take the feedback from each student for better improvements. In our application the existing user is the admin mainly, and the new user is the student who gets notification about the circular created by admin. And the admin can send email notification facility.

**Technology Stack:**

We are using the Android App for development of our application and application is developed using java programming language and also for design we use xml format. Here we use SQL Database for storing data.

USE CASE DIAGRAM :