**College Phone Book Android App**

**Abstract:**

In every college there could be more than 4 to 5 departments and lot of faculty (Teaching and Non- teaching). Apart from these teams we may have admin teams working in the college who will take care of day to day college admin and infrastructure operations. It may be impossible to anyone in the college to save the phone numbers of each and every person who is working in the college. However, they may have a requirement to contact them some or the other occasion in the college. So we would like to propose an application for Android Smart phones, by installing which we can all contacts in the mobile at once. However this has a provision to avoid including them in the Phone book.

**Existing System:**

User need to add all the contacts in the phone manually. They can also update and delete however it is very tedious process. They don’t have provision to email from the contacts.

**Proposed System:**

In this application every one can maintain the details about all the employees in their mobile only. So we can easily reach all the employees of the college. It consists of employee information like qualification, phone number, email, designation and experience. From this application only we can call and send a message to who we want to communicate.

**HARDWARE REQUIREMENTS:**

* System : Pentium IV 2.4 GHz.
* Hard Disk : 40 GB.
* Ram : 512 Mb.

**SOFTWARE REQUIREMENTS:**

* Operating system : Windows 7
* Coding Language : Java 1.6
* Tool Kit : Android 2.2
* IDE : Eclipse kepler