**Android Leave Management System**

**ABSTRACT**

This project is aimed at developing an online leave management system that is of importance to either an organisation. The Leave Management System (LMS) is an Intranet based application that can be accessed throughout the organisation or a specified group/Dept. This system can be used to automate the workflow of leave applications and their approvals. The periodic crediting of leave is also automated. There are features like email notifications, automatic approval of leave, report generators etc in this system. Leave Management application will reduce paper work and maintains record in more efficient way.

**EXISTING SYSTEM**

In existing system every college follows manual procedure in which faculty should enter in time and out time in a record book. At the end of each month Head of department will calculate leaves of every faculty member which is a time taking process and there is chances of losing records.

**PROPOSED SYSTEM**

In proposed system chances of losing data is not possible because data is maintained in the form of database. Every day attendance, leaves and notices information is updated in to database using a user friendly GUI. This will reduce work for Head of departments. This application is an online application which makes more flexible to access information.

**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