**INTRODUCTION**

This project is aimed at developing an online Application for the collage portal. This system is an online application that can be accessed throughout the organization as well as outside with proper login provided. This system can be used as an application for the Admin of the college to manage the college related work. With this application most of the college work can be managed online. Students can ask their queries, Contact with staff through chat and Staff will solve their queries.

This project aims to develop a website which provides a Communication among students and teachers on network, which works quite similar to Social Media Site. This website also provides the features of writing and posting a post or any event all at one place. The main idea behind it is that student can solve their query by asking faculty. This web application can be handled by the admin who will manage student as well as faculty.

Through this project student will be notify of any event that are held in college or various form that have to be submitted in time or any exam that held in college. student will be able to give there review against any event that took place in the college like expert lecture . Students can view their corresponding schedule of the collage .

Students have many compliments about different event held in college or any staff or any problem then Students are able to raise complaint against any staff or event according to related Grievance. In this project Students as well as pass out students anonymously will be able to give feedback about staff, facilities, events, etc.

**RELATED WORK**

Social networks/ Online communication are providing a different way for individuals to communicate digitally. These communities of hypertexts allow for the sharing of information and ideas, an old concept placed in a digital environment.

Students can have queries related to any subject, any event then they have to meet the corresponding faculty to ask them about solutions and it can happen that the corresponding faculty is not present at that time. Also most faculties are busy during college time.

Currently most colleges have manual system of putting notices on notice board and it’s outdated now. As nobody has a time to rush in order to read the notices on notice board. Notice can get out of order in traditional notice board system. If someone accidentally put some data in the wrong place, it can lead to lost data. Single notice might get misplaced during manual notices management.

**PROPOSED WORK**

We can store information of all the students. Various faculties can access the information. Student can maintain their information and can update it. Notification will be sent to students about any event posted by staff. Faculty can post info related to different extracurricular events. Student can discuss with a staff about his/her query.

There are notice boards in every colleges of every branch separately but combined by year wise. Through this application student will access everything related to notices online from anywhere, anytime that will be provided by staff. Sometimes its need to update the notice (ex. Date of that event is changed) then doing this work manually takes time and maybe student don’t get notified on time, but any update to online notice will be fast.

There will be a system to give feedback without login i.e. anonymously if he/she don’t want to display our details. Student will be able to report/complaint against staff to HOD if any.

**Following are the main Objectives of this project**

* Easy way to provide notices regarding education, technical events, cultural events.
* Easy way to broadcast a message.
* With chat system student can collect most of the information about events going in college from staff.
* Reporting a staff online will be of less fear for student.
* Feedback given by anyone, any student will be helpful for all students with online system.

**METHODOLOGY**

Admin login :

The admin is the most powerful [most authorize] account which will approve the request of student, faculty registration. When a faculty want to upload a event then it must be approved by admin. Admin can remove any faculty or student whenever admin want or whenever received a complaint. Admin has the services to add events and achievements which will be displayed on public notice board. Admin can chat with HOD. Admin can post and edit thoughts which will be public.

Faculty login :

The faculty will be of two types i.e. Staff or HOD. According to that the rights are given to the faculty.

HOD :

HOD can add/remove any staff/student.

HOD can add any event like expert lecture or any big event however it has to be approved by admin.

Staff :

Staff can add/remove any student which will be approved by HOD.

Staff can add event which has to be approved by HOD.

Staff can chat with HOD and Students.

Staff can view and add students marks of sessional.

Student login :

Student will register by id and password provided by staff.

Student can chat with staff, can ask a query.

Student can complaint a staff to HOD.

Student are able to see events as per the corresponding branch.

Student can see marks of sessional tests.

**SYSTEM CONFIGURATION**

**SOFTWARE REQUIREMENTS**

* + Operating System : Windows 7 or above
  + Web Server : PHP Server (xamp, wamp)
  + Front End: HTML, CSS, javascript
  + IDE : Notepad
  + Language : PHP
  + Framework : Larvel, Bootstrap
  + Database : MySql

**HARDWARE REQUIREMENTS:**

RAM : 1GB and Above

Keyboard : Standard Windows keyboard

Mouse : Two or Three button mouse

Monitor : SVGA

**REFERENCES**

* [http://www.w3schools.com](http://www.w3schools.com/)
* <https://www.youtube.com/watch?v=a7aQVe-KjkE&list=PLU4yvac0MJbLMJAODMbe-NZtWUfYQ6rcB>
* <http://www.gparvi.ac.in>

Signature of Candidate Signature of Guide

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