

# **TEACHER-STUDENT INTERACTION PORTAL**

**Rana Hardik-16CO138**

**Harshal Shinde-16CO223**

**Khanak Sharma-16CO224**

## **Problem Statement:**

What can we do to help students and teachers to interact more easily through a digital medium? The digital medium should help in faster and more efficient communication. The web interface should help in quick broadcast of notice and information. The website should allow students to ask questions and discuss them with each other as well as the teacher.

## **Solution:**

### **Goals and Objectives**

Our goal is to create a dynamic student portal that acts as a gateway for quick dispersal of information to all students. The portal will address the student need for relevant and effective information sharing and allow students to contribute and learn from each other.

### **About this project**

To ensure effective communication with students, the university needs to consistently operate where students interact, and increasingly, that is on digital platforms. We know that students are inundated with information. Therefore, it is critical that we have an effective, valuable and common place to share important information to support student life in and out of the classroom. A single sign-in portal will be a powerful and important tool for the success of the students. Teacher-Student Interaction portal is a web based interaction platform between students and faculty where:

- Students can interact with faculty.
- Students can ask their subject related query.
- Students can upload and download important materials like assignments,presentations etc.
- Students can discuss with each other and collectively come to a solution.
- Faculty can view and can also answer students questions.
- Faculty can also add any assignments and subject related content.
- Faculty can also post notices.

## **Technologies**

- HTML
- Javascript
- CSS
- PHP
- MySQL