



**JSPM's  
RAJARSHI SHAHU COLLEGE OF  
ENGINEERING  
TATHAWADE, PUNE-33  
(An Autonomous Institute Affiliated to Savitribai  
Phule Pune University, Pune)**



**A. Statement of Clear Goal, Use of appropriate methods, Significance of results,  
Effective presentation**

**Name of the Course:** Database Management System

**Name of the Faculty:** Dr. Nidhi Jain

**Name of the Innovative Method used:** Flipped Classroom

**Name of the topic:** E-R Diagram of Hotel Management System

**Class:-TY B Div**

**Statement of Clear Goal:**

The goal of the Flipped Classroom is to empower students to take ownership of their learning by accessing instructional content at their own pace, which create understanding of topics and promote active engagement.

The Flipped Classroom aims to cultivate lifelong learning skills by encouraging students to develop self-discipline, time management, and self-directed study habits through pre-class preparation, while fostering critical thinking and communication skills during interactive in-class activities.

**Significance of result:**

**Improved Student Engagement:** Students actively participate during class time, leading to higher motivation and interest.

**Personalized Learning:** Teachers can provide targeted support and differentiate instruction based on individual student needs.

**Development of Self-Regulation:** Students build skills in time management, responsibility, and independent learning.

**Integration of Technology Skills:** Students become more proficient in using digital tools and online resources essential for modern learning.

**Effective Presentation (Screenshot):**



## Peer Review and Critique (Feedback):

The screenshot shows a Google Forms interface on a mobile device. The form is titled "Flipped Classroom Activity" and is for a "Flipped Classroom Activity (ER Model of Hotel Management System)" by Prasad Rananavare T.Y B IT3248, guided by Dr. Nidhi Jain. The form is not shared. It contains two required questions: "How engaging were the Flip classroom activities?" with options Very Engaging, Somewhat Engaging, and Neutral; and "How confident do you feel about applying what you learned?" with options Very Confident, Confident, and Neutral. A red asterisk indicates required questions.

How engaging were the Flip classroom activiti	How confident do you feel about applying wh	What did you like about the flipped classroom	What was your favorite part of the flipped cla
Very Engaging	Very Confident	Everything was good	Sessions were fun
Neutral	Neutral	Engaging sessions	Sessions were fun
Very Engaging	Very Confident	Everything was good	I understood better
Very Engaging	Very Confident	Everything was good	Sessions were fun
Very Engaging	Confident	Clear understanding	I understood better
Very Engaging	Confident	Everything was good	Sessions were fun
Very Engaging	Very Confident	Everything was good	I understood better
Very Engaging	Very Confident	Everything was good	Sessions were fun
Very Engaging	Confident	Everything was good	Sessions were fun
Very Engaging	Very Confident	Everything was good	Sessions were fun
Somewhat Engaging	Confident	Clear understanding	I understood better

## B. Availability of work related to Innovation by Faculty in Teaching and Learning is on Institute website.