

## **Paper Title (STAFF ACADEMIC MODEL)**

Divya K. Anuse(student),

computer science and engg., Sanjay Ghodawat Institute

Aditi R. Navghane(student),

computer science and engg., Sanjay Ghodawat Institute

Shraddha A. Mhetri(student),

computer science and engg., Sanjay Ghodawat Institute Shambhavi S. Tikudave (student), computer science and engg., Sanjay Ghodawat Institute Guide: Mr.Shridhar R. Sarate(lecturer), computer science and engg., Sanjay Ghodawat Institute

Abstract: The Project is aimed to develop Staff Academic Model. The system will be an online website that can be accessed by the teaching staff and student with proper login provided. The system can be used as an application for the college teaching Staff and student, who made their work easy and support academic collaboration. For teaching staff and can access academic resources and create the practical plan and lesson plan. With this system, users can effortlessly access academic related resources. For student can access academic resources like model answer, question paper, syllabus copy. With this system, users can effortlessly access academic related resources.

#### I. INTRODUCTION

Teachers often struggle with availability of up-to-date resources. Additionally the process of they create practical plan and lesson plan in the website.

In Staff Academic Module website access to academic resources provides several key benefits for teachers and students. Teachers and students can quickly find and download essential materials like syllabus and model answer paper etc. saving time on searches. Ready access to resources allows for more efficient lesson preparation, ensuring that teachers are well equipped for their classes.

In Staff Academic Module, the ability to create a lesson plan and practical plan that they is create they schedule. It also allows to make schedule. In the Staff Academic Module, the schedule-making feature allows teachers to create and manage their schedules for specific weeks or months effectively. Allowing teachers to focus more on their teaching and less on administrative tasks.

### II. Review of Literature

# Study of Existing System

- 1. Download: In other teaching app they are not going to provide download option, but in staff academic model it will provide download option.
- 2. Schedule Creation: We need to create schedule for filling practical plan and lesson plan in our book. It is going to reduce the time to writing a schedulebook.
- 3. Papers Available: In other app there are not many, question paper and module answer paper are not available.

# Findings from Literature Review

By studying and taking overview of above existing system we have concluded that they have features as listed above. The absence of an Staff Academic Model means that people depend on website, which may not accessible. The introduction of Staff Academic Model aims to application for the college teaching Staff and students, who made their work easy and support academic collaboration.

## Problem statement



## International Journal of Scientific Research in Engineering and Management (IJSREM)

Volume: 09 Issue: 03 | March - 2025 | SJIF Rating: 8.586 | ISSN: 2582-3930

The proposed system acts as a solution for academic teaching staff form saving their time from making schedule.

The college teaching Staff and student, who made their work easy and support academic collaboration. For teaching staff can access academic resources and create the practical plan and lesson plan. With this system, users can effortlessly access academic related resources. For student can access academic resources like model answer, syllabus copy. With this system, users can effortlessly access academic related resources.

If they have problem related academic problem related syllabus they can solve it within a second. The system will save your time required for finding the information related academy. Our Staff academic model helps teacher to save their time. This will make easy to use when you need information related any branch.

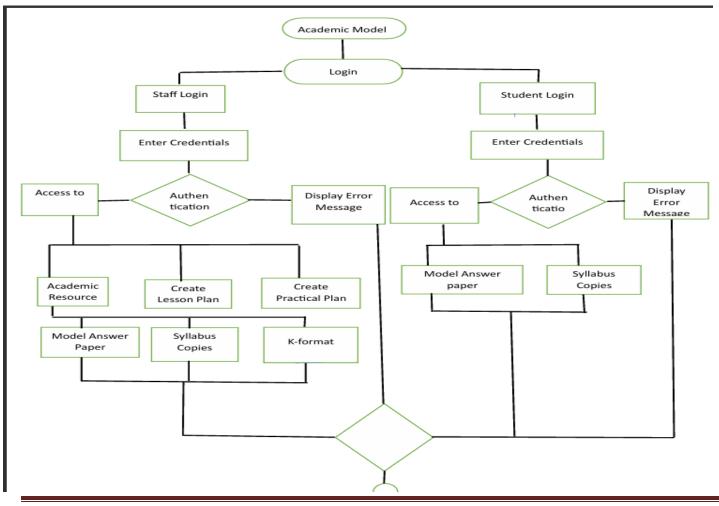
#### **Project Scope**

The scope for a Staff academic model is promising and Its potential lies in the accessibility and affordability of teaching information it is for teaching staff of academy those who understand about information is from which department. By offering a user-friendly platform for document generation, the Staff academy can significantly reduce the time and effort required for creating schedule. Furthermore, its educational component can users with an understanding of other department subjects too.

#### III. Objective of Proposed System

- 1. Streamlined Document Generation: Develop an efficient and user-friendly plat-form that simplifies the process of creating schedule, reducing the time for calculation they need for making this schedule.
- **2.** Legal Empowerment and Education: Teacher can get information about academy department their syllabus, model question paper etc. They can make on schedule with department and year they want.
- **3.** Cost-Effective Solutions: Provide an affordable and correct information that does not have any cost and time reducing. It is made for teaching staff and student.

## IV. Methodology- Flow diagram



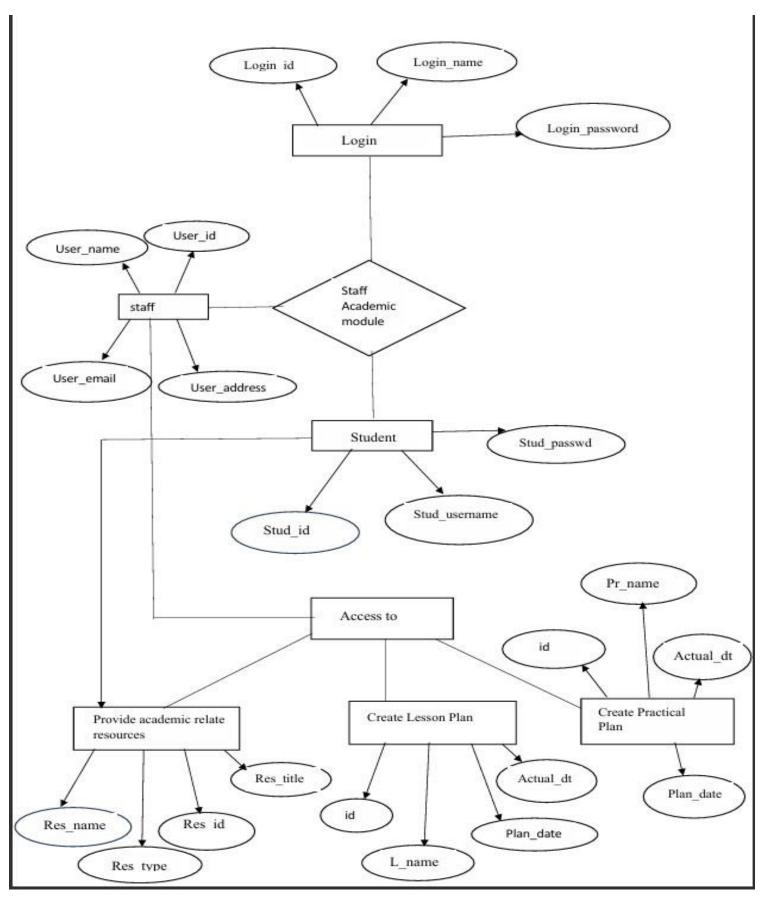


Volume: 09 Issue: 03 | March - 2025

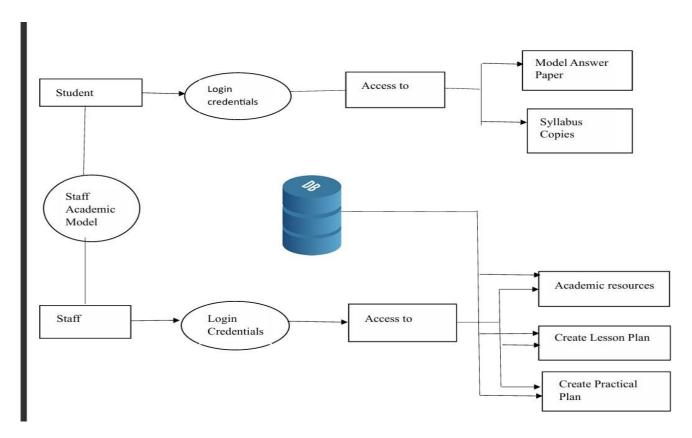
SJIF Rating: 8.586

ISSN: 2582-3930

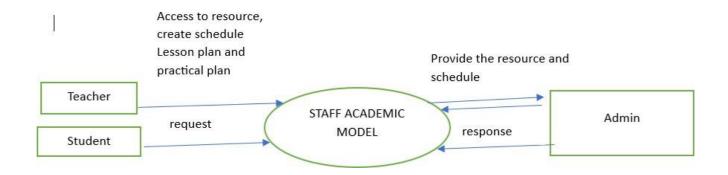
## ER Diagram



## **System Architechture**



## **DFD Diagram**



## Modules of software system

- $1. \ User-Staff: The \ user-staff \ request \ to \ STAFF \ ACADEMIC \ MODEL \ for \ resources \ , schedule.$
- 2.User-Student: The user-student request to STAFF ACADEMIC MODEL for resources.
- 2. STAFF ACADEMIC MODEL: The system is accept the request and response to user-staff and user-student and then the user can access resources, create schedule- lesson plan and practical plan.

## V. Requiments

#### Frontend

- HTML
- CSS
- JavaScript

#### **Backend**

- MySQL
- PHP

## Hardware Requirement

RAM: 4 GB or more

CPU: 2GHz or Faster

• Architecture: 32-bit or 64-bit

Processor: Intel core i5 or higher

Hard Disk: Min 256GB or more

# VI. Application of proposed System

The staff academic model website can access for staff. It will be help them by summarising any questions paper by short summary. Our staff academic like superfast for staff by providing and download essential learning material etc.

- 1. Resources providing: In staff academic module the staff can spend more time for creating notes and paper. But in this app we are going to providing questions paper and model answer paper and it is helpful for staff and student.
- 2) Schedule they can make: The staff are going to create the schedule for specific week and month efficiently. The staff can easy to rearrange the point that they can teach in class

### VII Advantages and Disadvantages

#### **Advantages**

- 1. Resources providing
- 2. Schedule they can make

#### **Disadvantages**

- 1. Misinterpretation of Context
- 2. Initial Learning Curve



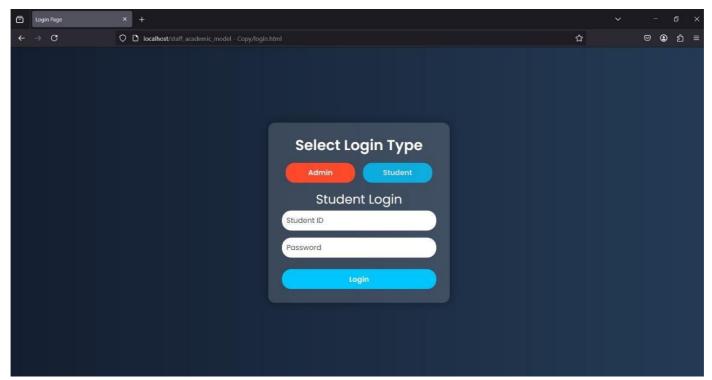
### VIII. Conclusion and future work

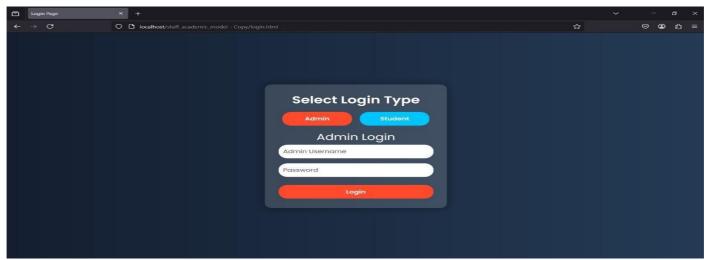
In Conclusion, the Staff Academic Model is useful for teachers and students. It makes teachers works easier and faster. While it brings benefits like saving time, providing Syllabus, Model Answers, Question Paper, for every department making it difficult to keep accurate records etc. It acts like a user-friendly tool. They also provide cost-effective solutions to help individuals.

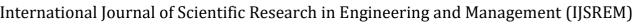
### IX. Bibliography

- https://www.google.com/url?q=https://myskoolapp.com/staff-managementsystem&sa=U&sqi=2&ved=2ahUKEwiPy5ntwPSIAxUS4zgGHda8AM4QFnoECDkQAQ&usg=AOvVaw3E84194 FKUIp5nsc9AWx R
- <a href="https://www.geeksforgeeks.org/what-is-dfddata-flow-diagram/">https://www.geeksforgeeks.org/what-is-dfddata-flow-diagram/</a>
- https://images.app.goo.gl/DWTL5R85Eyh5QpPB9
- <a href="https://images.app.goo.gl/JhaweTazwpHyc3Xd8">https://images.app.goo.gl/JhaweTazwpHyc3Xd8</a>

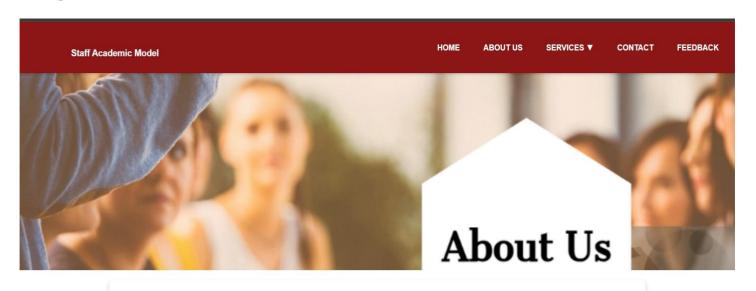
#### Screen Shots







Volume: 09 Issue: 03 | March - 2025 SJIF Rating: 8.586 **ISSN: 2582-3930** 

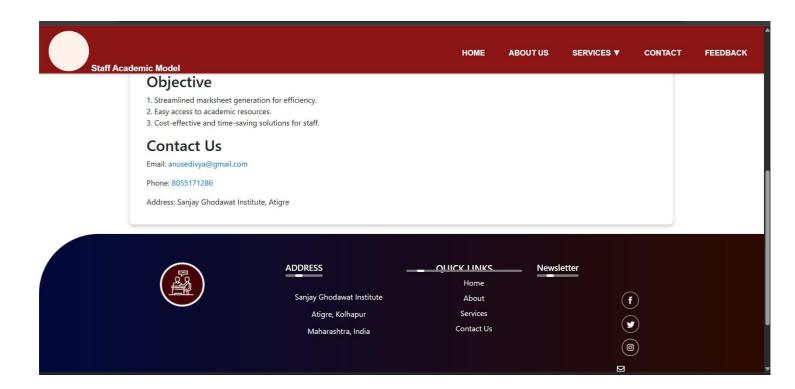


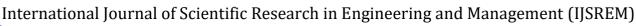
### **Our Mission**

Our mission is to help academic teaching staff by providing marksheet generation, schedule creation, syllabus access, and more.

#### Our Team

We are final-year students at Sanjay Ghodawat Institute, pursuing Computer Science and Engineering.

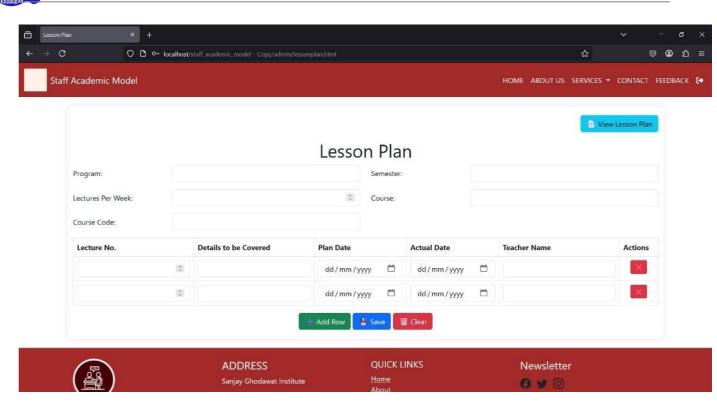


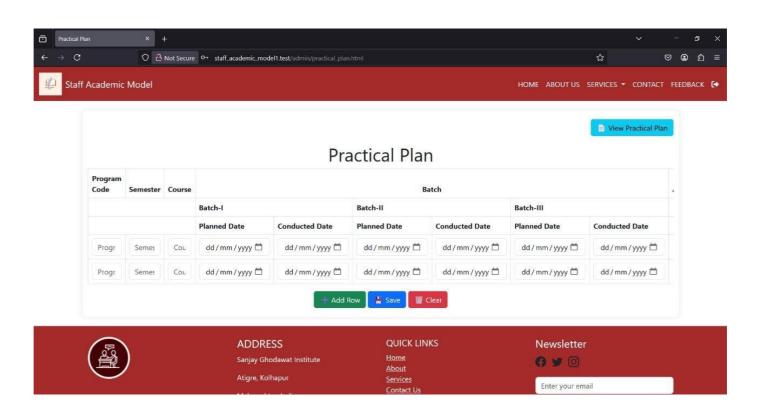


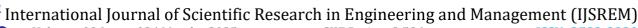
Volume: 09 Issue: 03 | March - 2025

SJIF Rating: 8.586

ISSN: 2582-3930







Volume: 09 Issue: 03 | March - 2025

SJIF Rating: 8.586

ISSN: 2582-3930

