# **Main Project Abstract**

# SCHOOL MANAGEMENT SYSTEM

## MARY SHEMNA V.N

Roll No.: S6-39

Department of Computer Applications Rajiv Gandhi Institute of Technology, Kottayam

The School Management System is extremely reliable software for the management of academic calender for a school. It can cater to all your needs of managing school or any other educational institution eliminating the tedious manual process. With a framework built this solid and reliable which can never go wrong. The school management system is a website that developed in html,css, java script as Frond end and python Django framework and PostgreSQL as database back end. This project consist of modules: Teacher Module, Student Module, Parent Module, Examination The description of each module is:

#### 1.Teacher Module:

The teacher panel contains the functions like Evaluation report, upload content, assignments, study materials, syllabus, other downloads, teacher, managing students, exam marks, and attendance.

#### 2.Parent Module:

The parent panel has the features like they can get the marks ,get children payment invoice, children class routine, and also has the ability to send messages to the teacher, an also parent can track the children attendance.

## 3.Student Module:

The student panel has the features like they can get the information about class routine,exam mark,attendance status,get study materials ,payment invoice,online exam,and also they can communicate with teacher

### 4.Examination

The examination module contain the features like add exam, exam type, exam schedule, mark register, seat plan, exam routine, exam attendance, marks grade, send mark by sms, question bank, online exam, date and time of organization, schedule notice, instruction, mark sheet and report.

### **BIBLIOGRAPHY**

- [1] PYTHON DJANGO ,https://docs.djangoproject.com/en/3.1/intro/tutorial01/
- [2] Javascript, https://www.javascript.com/