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| **A**  **PROJECT REPORT ON** |
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| Institute Management System |
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| SUBMITTED IN  PARTIAL FULFILLMENT OF  **DIPLOMA IN ADVANCED COMPUTING (PG-DAC)** |
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| **UNDER THE GUIDENCE OF**  **Girish Barhate** |
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| **SUNBEAM INSTITUTE OF INFORMATION TECHNOLOGY,**  **KARAD.** | |
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| **CERTIFICATE** | |
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| This is to certify that the project | |
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| Institute Management System | |
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| Has been submitted by | |
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**ABSTRACT**

Online Institute Management System provides a common platform for student,teacher and admin to manage activities like adding course , joining course , viewing various details about there activities like attendance, marks etc . This will help teachers to keep track of various important details like making announcement, sharing various info about the course he is going to teach. Admin will have all mode access as he will be able to all the details about students, teachers and courses and will be able to track activities off institute.

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**INTRODUCTION**

**1.1 Introduction**

Online Institute Management System provides a common platform for student,teacher and admin to manage activities like adding course , joining course , viewing various details about there activities like attendance, marks etc . This will help teachers to keep track of various important details like making announcement, sharing various info about the course he is going to teach. Admin will have all mode access as he will be able to all the details about students, teachers and courses and will be able to track activities off institute.

**Product Overview and Summary**

**Functionalities of design pages**

Project contain modules:

1-Teacher

2-Admin

3-Student

**Teacher**

**1.Login:**

In teacher login page it contains teacher's username and password if teacher’s is already registered then teacher click login button, otherwise click on the registration button. Before proceeding with login they have to verify CAPTCHA. It will prevent any unwanted attack to crash the site. This will allow us to prevent unauthorized access.

**2.Registration:**

In student registration we are taking input from student like email-id as username, password should be 8 character including special character, number, date of birth in the form of like dd/mm/yyyy format, gender, address, mobile number etc. and after filling these information click on register button. Here also we are providing CAPTCHA verification system.

**3.Payment Paid Details:**

Here teacher will be able to see all the details about student who paid the course fees and details of student who still not paid any fees.

**4.Profile:**

Personal and academic information about himself can be seen here.

**Student**

**1.login:**

In student login page it contains student’s username and password if student is already registered then student click login button,otherwise click on the registration button. Before proceeding with login they have to verify CAPTCHA. It will prevent any unwanted attack to crash the site. This will allow us to prevent unauthorized access.

**2.Registration:**

In student registration we are taking input from student like email id as username, password should be 8 character including special character, number, date of birth in the form of like dd/mm/yyyy format, gender, address, mobile number etc. and after filling these information click on register button. Here also we are providing CAPTCHA verification system.

**3.Take admission to course:**

It contains list of courses for which student can take admission, all the course details can be seen here. This is going to help to keep track of all course activities like attendance record, marks, time table etc.

**4**.**Make Payment:**

After selecting course for making payment click on Payment in that there is option for net banking or credit card or debit card after that click on make payment.

**5.Course Schedules**

This page contains information about schedule of courses.

**6. Notification:**

Various notification regarding exams, batch schedule, announcement will be displayed here.

**7.Profile:**

Personal and academic information about himself can be seen here.

**ADMIN**

**1.Log in:**

In admin login page it contains admin’s username and password. After taking input from admin click on login button.

**2. Student’s Detail:**

After login admin can see buttons like student details and all the course joined by student . Managing feedback and complaint about all the issues posted by teacher and students.

**3. Teacher’s Detail:**

After login admin can see buttons like teacher details and all the course taught by teacher .Managing feedback and complaint about all the issues posted by teacher and students.

**4. Courses details**

After login admin can see buttons like student details,teacher details and all the course provided by institute . Adding new courses for different classes. Managing feedback and complaint about all the issues posted by teacher and students.

**5.Profile:**

Personal and academic information about himself can be seen here.

**Main Page**

When non-registered user wants to explore this website he/she will be redirected here.

This page will contain following pages.

1-Home Page

2-All courses

3-Batch registration

4-Careers

**Home Page:**

It will contain info regarding how website works, how to register to courses, general inquiry pages, contact information, information regarding branches etc.

**All courses:**

It will provide information regarding all course provided by institute. It will have fees structure , syllabus details, batch timing etc

**Batch registration**

Students can register for any active course through this page.

**Careers**

It will contain information regarding current opening in institute. If anyone interested they can apply for job through this page.

**REQUIREMENTS**

**3.1 Functional Requirements**