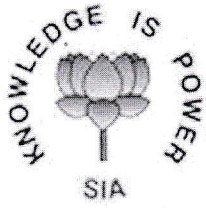




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6.2.3 Implementation of E-Governance

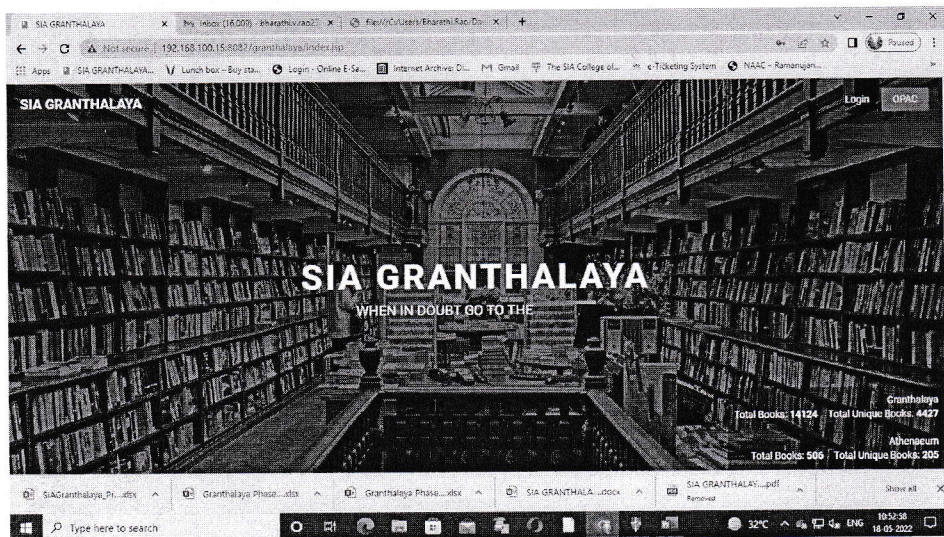
Screen Shots



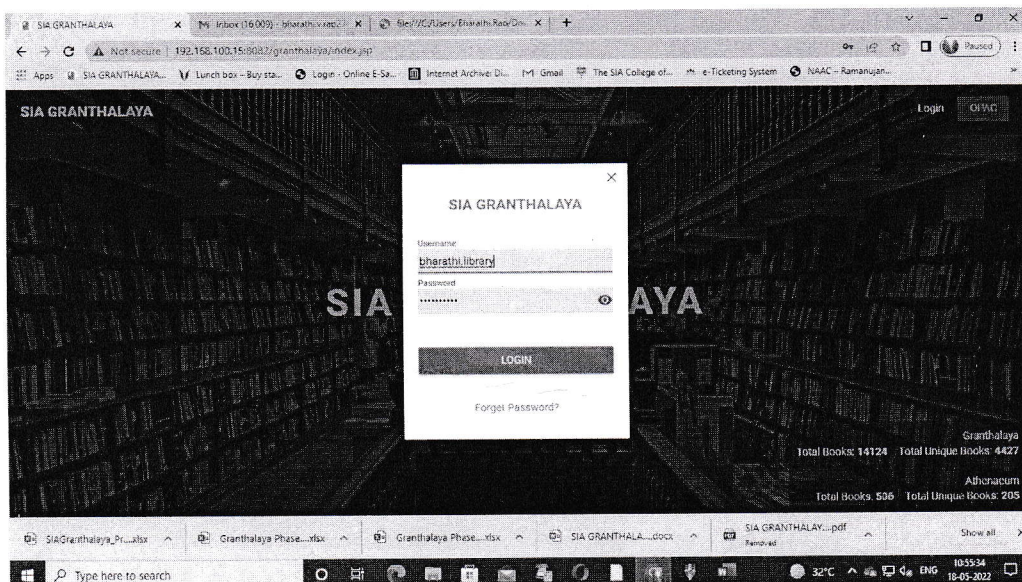
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SIA -GRANTHALAYA SCREENSHOT 2021-22

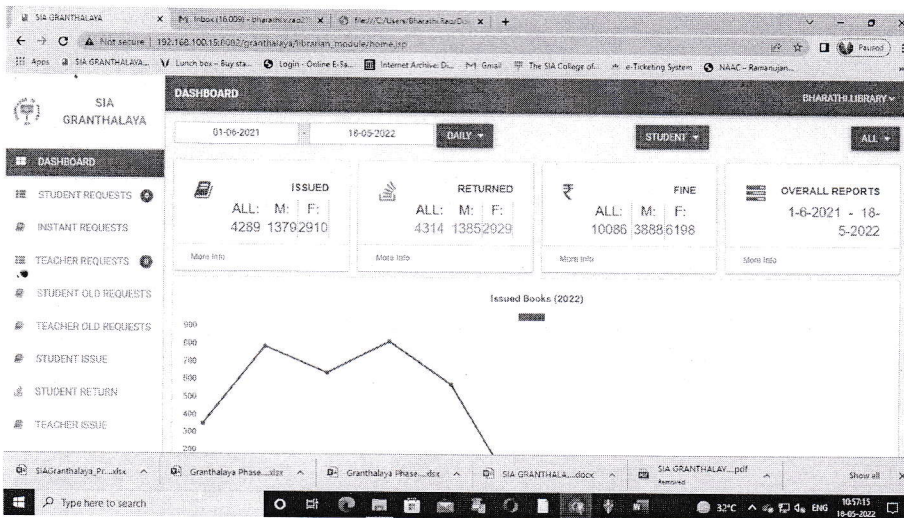
1. Home page:



2. Administrator Login:



3. Dash Board:



4. E-Resources Links

The E-Resource Links page allows users to search for and access various digital resources. The table below lists the available links:

Name	Description	Link
<input type="checkbox"/> N LIST INFLIBNET CENTRE	E BOOKS AND E JOURNALS LOGIN	https://nlist.inflibnet.ac.in
<input type="checkbox"/> NATIONAL DIGITAL LIBRARY	E RESOURCES	https://ndil.diglib.ac.in/

5. E – Books and E Journals

The EBooks page provides a detailed list of available digital books and journals. The table below shows the details for several items:

Name	Course	Format	Uploaded By	Status
<input type="checkbox"/> INTRODUCTION TO SOFTWARE TESTING BY PAUL AMMANN AND JEFF OFFUTT.pdf	SOFTWARE TESTING	ALL	bharathi.library	active
<input type="checkbox"/> ITIL V3 FOUNDATION COMPLETE CERTIFICATION KIT 2009 EDITION.pdf	ITIL	ALL	bharathi.library	active
<input type="checkbox"/> HTML AND JAVASCRIPT FOR VISUAL LEARNERS (VISIBOOKS).pdf	WEB TECHNOLOGY	ALL	bharathi.library	active
<input type="checkbox"/> THE COMPLETE REFERENCE INFORMATION SECURITY BY MARK RHODES GUSLEY.pdf	INFORMATION SECURITY	ALL	bharathi.library	active
<input type="checkbox"/> BEGINNING LINUX PROGRAMMING BY NEIL MATHEW AND RICHARD STONES.pdf	LINUX ADMINISTRATION	ALL	bharathi.library	active
<input type="checkbox"/> MARKETING MANAGEMENT BY DR. K. KARUNAKARAN.pdf	MARKETING MANAGEMENT	ALL	bharathi.library	active

6. Book Images:

Parent Book Code	Book Name	Image Exists	Action
1	PROFESSIONAL COMMUNICATION SKILLS	Yes	SHOW IMAGE
15	MICRO ECONOMICS	Yes	SHOW IMAGE
17	PRINCIPLES OF MANAGEMENT	Yes	SHOW IMAGE
23	BUSINESS LAW	Yes	SHOW IMAGE
27	PRINCIPLES OF MANAGEMENT	Yes	SHOW IMAGE
31	BUSINESS COMMUNICATION	Yes	SHOW IMAGE
35	BUSINESS COMMUNICATION	Yes	SHOW IMAGE

7. Option of Instant Request:

Parent Book Code	Book Name	Image Exists	Action
1	PROFESSIONAL COMMUNICATION SKILLS	Yes	SHOW IMAGE
15	MICRO ECONOMICS	Yes	SHOW IMAGE
17	PRINCIPLES OF MANAGEMENT	Yes	SHOW IMAGE
23	BUSINESS LAW	Yes	SHOW IMAGE
27	PRINCIPLES OF MANAGEMENT	Yes	SHOW IMAGE
31	BUSINESS COMMUNICATION	Yes	SHOW IMAGE
35	BUSINESS COMMUNICATION	Yes	SHOW IMAGE

BV Ro
Librarian



R
Principal
PRINCIPAL
The S.I.A. College of Higher Education
DOMBIVLI (E)



SIA TechLink

(IT Development Division)

The S.I.A. College of Higher Education, Dombivli (E)

Project Name	SIA-Granthalaya - Phase II (Updated - 2021-22)		
Guide Name	K.V Ranganathan, Vignesh Iyer, Sandhya Thakkar		
Background	The web application manages and stores books information electronically according to students need. The system helps both students and library manager to keep a constant track of all the books available in the library		
Objectives	<p>a) To build a system that can receive input and generate automatically output in easy way and short time.</p> <p>b) To build a monitoring system that is able to monitor and manage all library operations efficiently.</p> <p>c) Give an opportunity to librarians to reduce mistakes that always happen during manual method.</p> <p>d) To store properly the library items in order to maintain their security.</p> <p>e) To enter and preserve details of the various issues and keep a track on their returns.</p>		
Scope of Work	<ol style="list-style-type: none"> 1. Create distinct product users based on their roles and permissions. 2. Authenticate users at their login. 3. Provide the list of books the users can borrow. 4. Facility to reserve books that are available. 5. A status page for all users to view books reserved by them. 6. Facility to cancel the reservation for a book made earlier. 7. A status page for all users to view books borrowed by them, their individual due dates and their individual penalties if any. 8. An interface to view and edit the own profile. 9. Provide method for adjusting account settings such as passwords. 10. Mechanism to reset the password in case user forgets it. 11. Providing interface for teaching and non-teaching staffs. 		
Key Stake Holders			
Client	Mrs.Bharathi Rao, Head Librarian, The S.I.A.College of Higher Education,Dombivli(East)		
Project Manager	Sandhya Kapil Thakkar		
TimeFrame			
Modules	Description of Work	End Date	No. of Days
Module 1	Student Promotion : Promotion of students (Should be connected to e-sanchalan Server)	01-02-2021	31



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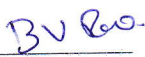
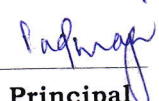
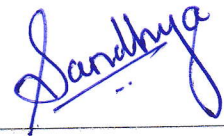
Module 2	e-Resource Uploading : Option for Uploading and accessing e-Resources like Option for uploading and to accessing the Question papers, E books and E journals in software	01-03-2021	28
Module 3	Update /Edit Options of important pages	19-02-2021	19
Module 4	Report Genration in Excel : Request details should be exported to excel	25-08-2020	25
Module 5	Option for Overdue Books in Menu : Option to send messages for overdue books through email	25-08-2020	25
Module 6	From and To Options : From and To Option should be added wherever it is necessary (For eg July 2019 to June 2020, while calculating total expenditure on books	25-08-2020	25
Module 7	Linking the Photos of the User on User Profile	11-06-2021	41
Module 8	OPAC- Books Catalogue: (Reference Books: Subject Wise)		
Module 9	Instant Request Books	27-11-2021	5
Module 10	E Paper Uploading	22-11-2021	5
Module 11	Option to Upload Book images on Books Database	01-11-2021	30



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Technology Used	Front End: JSP and Servlet,AJAX and JDK 8.0 Back End: MYSQL Web Page Design: HTML, JavaScript,CSS Web Server: Apache Tomcat Web Server	
Hardware	Processor: Intel® Core™ i5-6400CPU, RAM: 8GB, System type: 64bit OS	
Project Members Details		
Name	Contact No	
Sameer Bidi	7715916831	
Approval Signatures		
 _____ Client	 _____ Principal	 _____ Project Manager



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Date: 13/12/2022

SIATechlink

Project Completed during Academic Year 2021-2022

- **SIA- MIS**

MIS is a centralized data collection system developed to record various activities conducted by departments and committees in the premises. It is part of E-Sanchalan software. It is developed in ASP.net wherein database management system is SQL server.

- **Online payment facility through payment gateway**

Online payment facility through payment gateway is an update in E-Sanchalan for online payment system.

The E-Sanchalan payment system will share payment link via an email on student's registered mail ids.

These links easily accepts payment in online mode without any complications. The link will get expired if payment will not done within specified time. The user can set limit to accept payments through link. The software allow to upload bank transaction report and generate fees collection report date wise.

W.

SIATechlink-Head

Padmaji
Principal

PRINCIPAL

**The S.I.A. College of Higher Education
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Date: 15/02/2022

To

The Principal
The S.I.A. College of Higher Education

Sub: Project Proposal for the MIS (Management Information Systems) software

Dear Mam

I, Mr.Sunil Gaonkar , would like to propose a development of software. It has been observed that we are collecting data manually which are related to activities organized in college premises under the departments and committees. I request you to give me an opportunity to develop the software as a part of E-Sanchalan for the benefit of the college where it will be authenticated by the faculty members, conveners and committee heads. I would like to involve Mr. Harshad Gupta in the development of this software.

Thanking you

Regards

Mr.Sunil Gaonkar
Admin Department,
The S.I.A.College of Higher

Education





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P-88, MIDC Residential Area Dombivli Gymkhana Road,
Near Balaji Mandir, Dombivli (East), 421203.

Dated: 22/02/2022

To

Mr. Sunil Gaonkar

Sub: Acceptance of Project Proposal for the MIS (Management Information Systems) software

Mam

With reference to your letter, I hereby approve your request to start working on for the MIS (Management Information Systems) software

Regards

Padmaji

Principal

The S.I.A. College of Higher Education

PRINCIPAL
The S.I.A. College of Higher Education
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Near Balaji Mandir, Dombivli (East), 421203.

Dated:16/06/2022

To

The Principal
The S.I.A. College of Higher Education

Sub: Request for project SIA-MIS for Demonstration and trial run

Dear Mam

I request you to give permission for implementing SIA-MIS for Demonstration and trial run.

Thanking you

Regards

Mr.Sunil Gaonkar





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Near Balaji Mandir, Dombivli (East), 421203.

Date: 06/04/2022

To

Mr.Sunil Gaonkar,

Sub: Implement the SIA-MIS Software

Mam

This is to inform you that you your trial run is successful and you can now go ahead and implement the SIA-MIS Software in the college

Regards

Principal

The S.I.A. College of Higher Education

PRINCIPAL
The S.I.A. College of Higher Education
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SIA TechLink

(IT Development Division)

The S.I.A. College of Higher Education, Dombivli (E)

THE SOUTH INDIAN ASSOCIATION'S THE S.I.A. COLLEGE OF HIGHER EDUCATION (Affiliated to Mumbai University) NAAC Reaccredited "B+" Grade				
Project Name	SIA-MIS			
Guide Name	Mr. Sunil Gaonkar, Mr. Harshad Gupta			
Background	The data collection process was a tedious work from many years. To make this process haselfree and automated ,software developing was suggested.This development has to be a part of E-Sanchalan for smooth application and access of the data.			
Objectives	To collect the information about college committee activities and generate the database for stoarage purpose.			
Scope of Work	MIS is a centralized data collection system developed to record various activities conducted by departments and committees in the premises. It is part of E-Sanchalan software. It is developed in ASP.net wherein database management system is SQL server.			
Key Stake Holders				
Client	The S.I.A. College of Higher Education			
Project Manager	Mr. Sunil Gaonkar			
TimeFrame				
Modules	Description of Work	Start Date	End Date	No. of Days
MIS Form	The faculty has to select either stream, department, committee, club. Then academic year and date has to be selected. This form can also record organiser, resource person and venue. The incharge can enter the description in brief in order to provide information of the activity. Then the form will save the data once submit button will be clicked.	1/5/2022	30/5/2022	30
	Total days			30



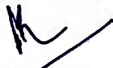
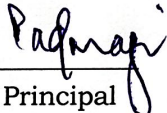

[Handwritten signature]



SIA TechLink

(IT Development Division)

The S.I.A. College of Higher Education, Dombivli (E)

Technology Used	SQL Server 2012, ASP.net		
Hardware			
Project Members Details			
Class	Name	Roll No.	Contact Nos.
Approval Signatures			
 Client	 Principal	 Project Manager	





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SIA-MIS software screenshots

The screenshot shows a web browser window with the URL `192.168.1.41:90/Adm_FB_Events.aspx`. The page title is "Online E-Sanchalan". The main content area is titled "Event Creation" and contains the following form fields:

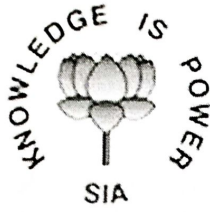
- Dept.: Department (dropdown)
- A.Y.: 2021-22 (dropdown)
- Date: 2022-12-15 (text)
- Organizer: Information Technology (dropdown)
- Event: (text)
- Resource Person: (text)
- Asso. With: (text)
- Faculty Incharge: Aarti Bansode (dropdown)
- Venue: (text)
- Description: (text)
- Appl.to: --Select-- (dropdown)

A "Submit" button is located below the form. Below the form is a table with the following columns: Id, Event Title, Event Detail, Date, Event Organizer, Year, and Edit/Disable.

Id	Event Title	Event Detail	Date	Event Organizer	Year	Edit/Disable
----	-------------	--------------	------	-----------------	------	--------------

The Windows taskbar at the bottom shows the time as 12:07 PM on 12/17/2022.





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Welcome Admin - Online E-Sanchal... x New Tab x

Not secure | 192.168.1.41:90/Adm_FB_Events.aspx

To get future Google Chrome updates, you'll need Windows 10 or later. This computer is using Windows 7. Learn more

Online E-Sanchalan

Dashboard

INPUT

PROCESS

REPORTS

NAAC

ACTIVITIES

ATTENDANCE

Description: Appl. to: --Select--


Submit

Id	Event Title	Event Detail	Date	Event Organizer	Year	Edit/Disable
302	Guest Lecture	Guest lecture on "Data Science" Conducted online for PG students	08-01-2022	Information Technology	2021	Edit
303	Workshop	"Nuts and Bolts of Machine Learning"	29-01-2022	Information Technology	2021	Edit
304	Subject Expert Lecture	Machine Learning	23-10-2021	Information Technology	2021	Edit

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12:07 PM 12/17/2022




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Near Balaji Mandir, Dombivli (East), 421203.

Date: 16/02/2022

To

The Principal
The S.I.A. College of Higher Education

Sub: Project Proposal for Online payment facility through payment gateway

Dear Mam

I, Mr. Sunil Gaonkar, would like to propose an update in existing payment collection system as a part of E-Sanchalan software. I propose to use payment gateway and also like to develop some forms related to the same. Online payment facility through payment gateway is an update in E-Sanchalan for online payment system.

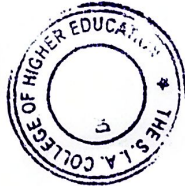
The E-Sanchalan payment system will share payment link via an email on student's registered mail ids.

These links easily accepts payment in online mode without any complications. The link will get expired if payment will not done within specified time. The user can set limit to accept payments through link. The software allow to upload bank transaction report and generate fees collection report date wise.

I would like to involve Mr. Harshad Gupta in the development of this software.

Thanking you

Regards



Mr. Sunil Gaonkar
Admin Department,
The S.I.A. College of Higher Education

SHOT ON REDMI 11 53
AI DUAL CAMERA

2022/12/17 13:35



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P-88, MIDC Residential Area Dombivli Gymkhana Road,
Near Balaji Mandir, Dombivli (East), 421203.

Dated: 22/02/2022

To

Mr. Sunil Gaonkar

Sub: Acceptance of Project Proposal for Online payment facility through payment gateway

Mam

With reference to your letter, I hereby approve your request to start working on for the Online payment facility through payment gateway software

Regards

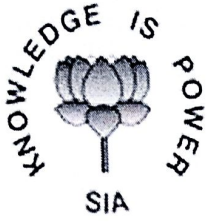
Radhika

Principal

The S.I.A. College of Higher Education

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Near Balaji Mandir, Dombivli (East), 421203.

Dated:16/06/2022

To

The Principal
The S.I.A. College of Higher Education

Sub: Request for project online payment facility through payment gateway

Dear Mam

I request you to give permission for implementing online payment facility through payment gateway

Thanking you

Regards

Mr.Sunil Gaonkar



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P-88, MIDC Residential Area Dombivli Gymkhana Road,
Near Balaji Mandir, Dombivli (East), 421203.

Date: 06/04/2022

To

Mr. Sunil Gaonkar,

Sub: Implement the online payment facility through payment gateway

Mam

This is to inform you that your trial run is successful and you can now go ahead and implement the online payment facility through payment gateway in the college

Regards

Principal

The S.I.A. College of Higher Education

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SIA TechLink

(IT Development Division)

The S.I.A. College of Higher Education, Dombivli (E)

**THE SOUTH INDIAN ASSOCIATION'S
THE S.I.A. COLLEGE OF HIGHER EDUCATION
(Affiliated to Mumbai University)
NAAC Reaccredited "B+" Grade**

Project Name	E-Sanchalan Fee Collection Module updated with online payment gateway			
Guide Name	Mr. Sunil Gaonkar, Mr. Harshad Gupta			
Background	Earlier fee collection and issue of receipt was manual. Maintenance and reconciliation was difficult. So there was a requirement for automization of fee collection through payment gateway.			
Objectives	To automize Fee collection and maintain year wise and student wise fee outstanding in E-Sanchalan. To automate the process through payment gateway.			
Scope of Work	As the students who got admission increased, the manual labour became erroneous. So to curtail the errors, and make the process fast and efficient the software was developed, This has upgraded with online payment through gateway interface.			
Key Stake Holders				
Client	The S.I.A. College of Higher Education			
Project Manager	Mr. Sunil Gaonkar			
TimeFrame				
Modules	Description of Work	Start Date	End Date	No. of Days
Online payment facility through payment gateway	Online payment facility through payment gateway is an update in E-Sanchalan for online payment system. The E-Sanchalan payment system will share payment link via an email on student's registered mail ids. These links easily accepts payment in online mode without any complications. The link will get expired if payment will not done within specified time. The user can set limit to accept payments through link. The software allow to upload bank transaction report and generate fees collection report date wise.	3/3/2022	5/5/2022	60
	Total days			60

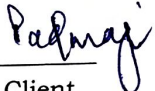
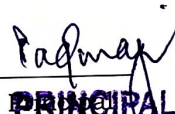





SIA TechLink

(IT Development Division)

The S.I.A. College of Higher Education, Dombivli (E)

Technology Used	SQL Server 2012, ASP.Net		
Hardware			
Project Members Details			
Class	Name	Roll No.	Contact Nos.
Approval Signatures			
 Client	 PRINCIPAL	 Project Manager	

The S.I.A. College of Higher Education
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Online payment facility through payment gateway

Reports

You can generate new reports or download from the list of recently generated reports.

Select Report Type
Combined Report

Select Period
Last 7 days
Dec 9 2022 to Dec 15 2022

Select Format
Excel

Email Report To
principal@thesiacollege.com. Choose email

Generate Report

Report Name	Format	Requested	Download
Combined Report 09 Dec 2022 - 15 Dec 2022	Excel	Requested 09 Dec 2022	Download

Generate Report

Recent Reports

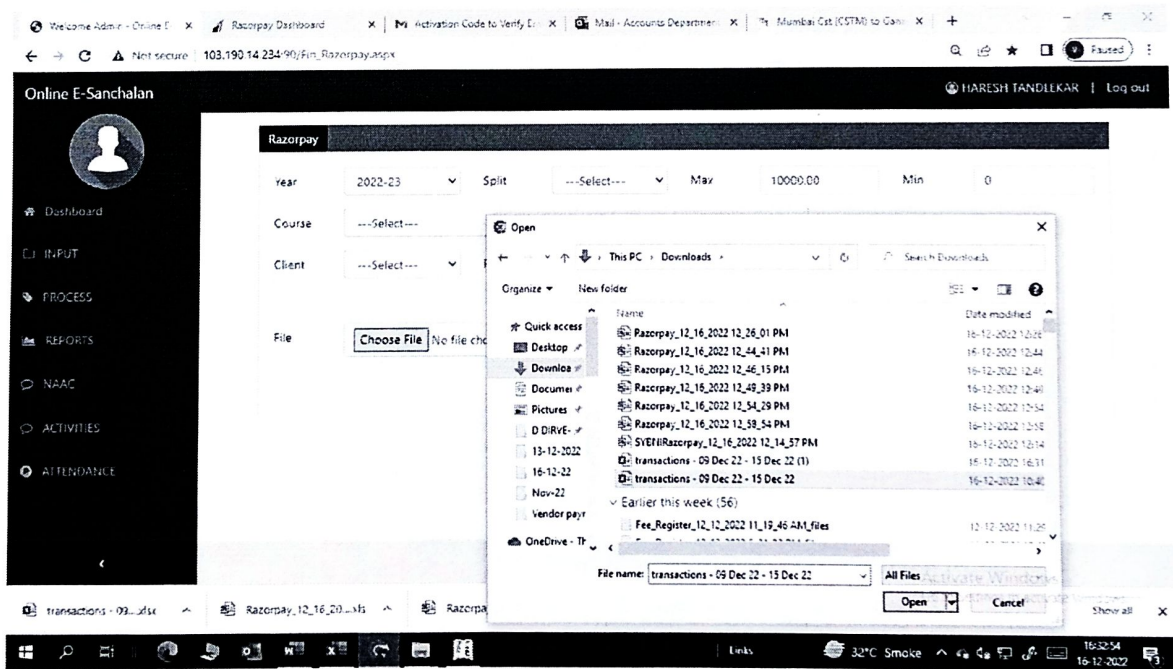
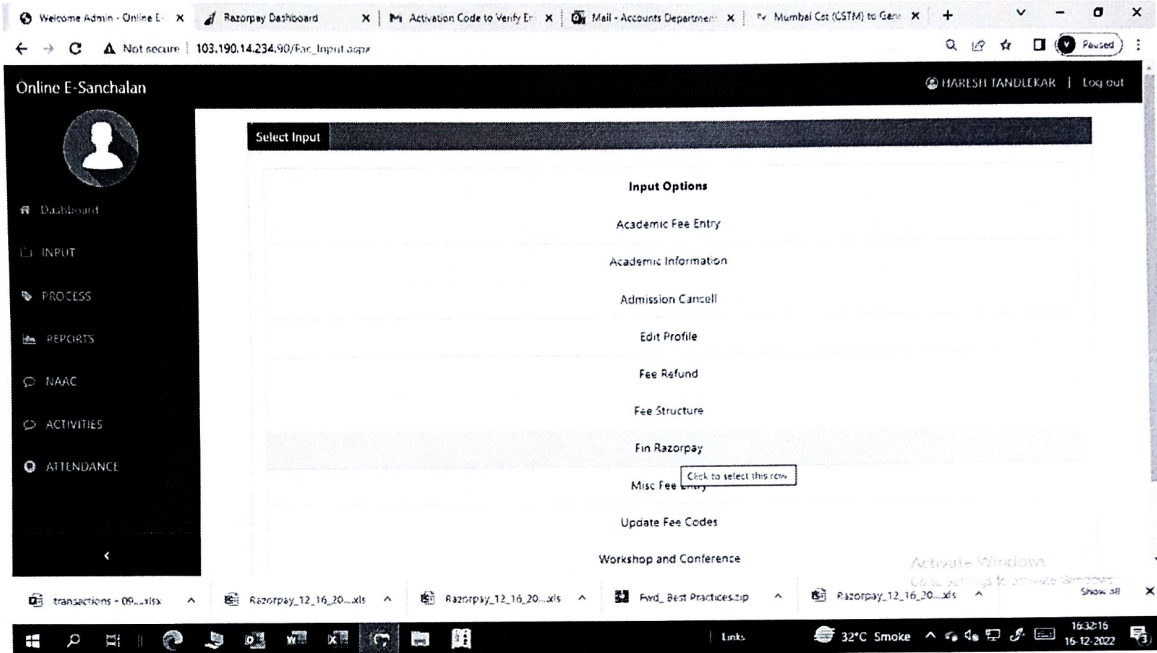
Report Name	Format	Requested	Download
Combined Report 09 Dec 2022 - 15 Dec 2022	Excel	Requested 09 Dec 2022	Download
Combined Report 07 Dec 2022 - 13 Dec 2022	Excel	Requested 07 Dec 2022	Download
Combined Report 05 Dec 2022 - 11 Dec 2022	Excel	Requested 05 Dec 2022	Download
Combined Report 03 Dec 2022 - 09 Dec 2022	Excel	Requested 03 Dec 2022	Download



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Handwritten signature or initials.



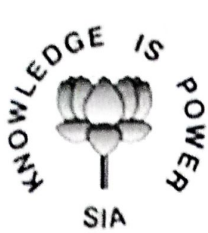
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P-88, MIDC Residential Area Dombivli Gymkhana Road,
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The screenshot shows a web browser window with the URL `103.190.14.234:90/Fin_Razorpay.aspx`. A modal dialog box displays the message: "103.190.14.234:90 says Successfully Saved...!!!" with an "OK" button. Below this, the application interface is visible, featuring a sidebar menu with options like "Dashboard", "INPUT", "PROCESS", "REPORTS", "NAAC", "ACTIVITIES", and "ATTENDANCE". The main content area is titled "Select Process" and contains a table of "Process Options":

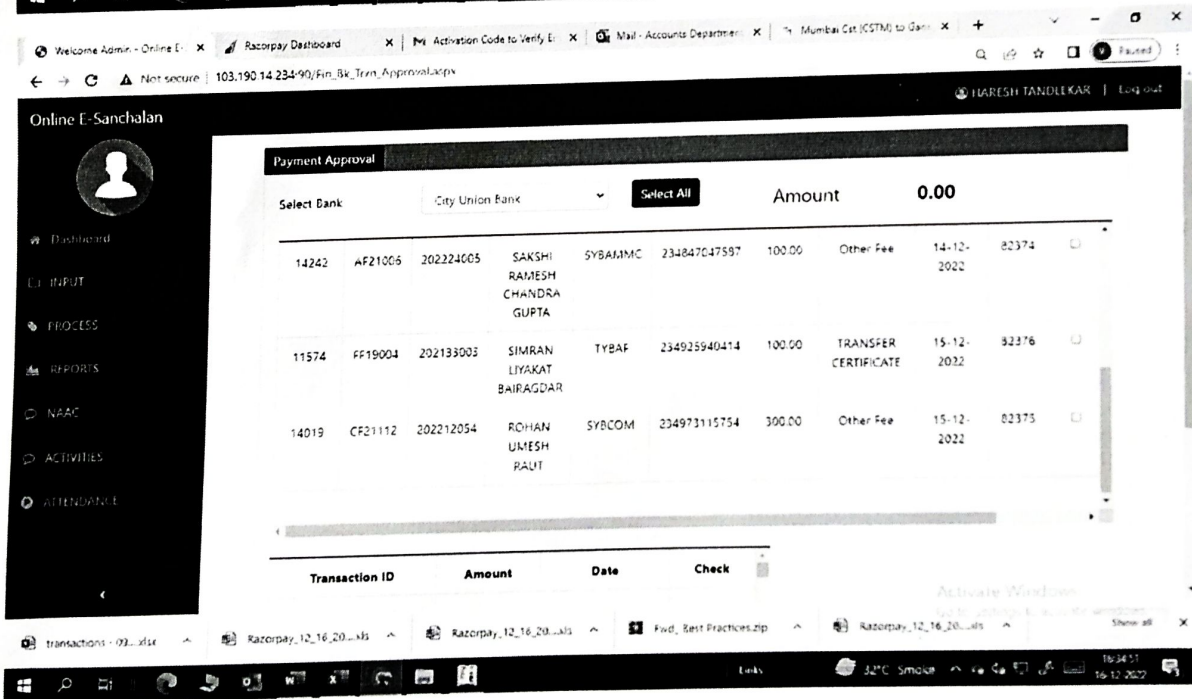
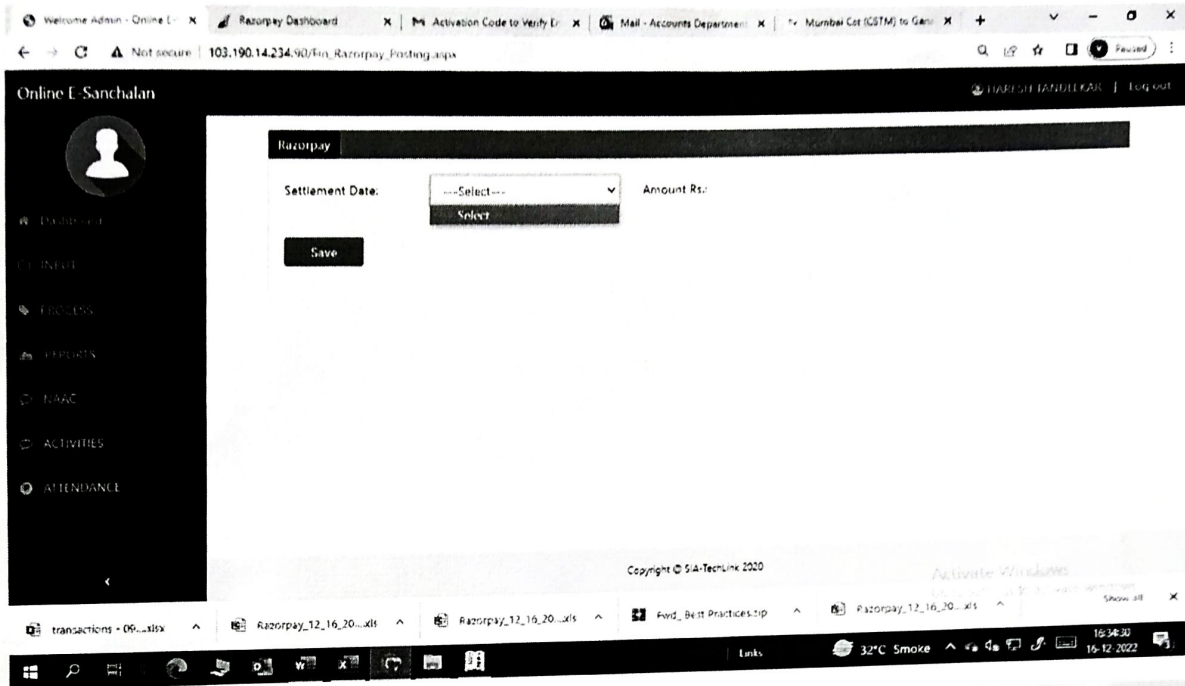
Process Options
Bank Transaction Approval
Fin Razorpay Settlements
Generate XML
Import Bank Statement

The interface also includes a user profile section for "HARESH TANDEKAR" and a "Log out" link. The footer of the application states "Copyright © SIA-Technik 2020".





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