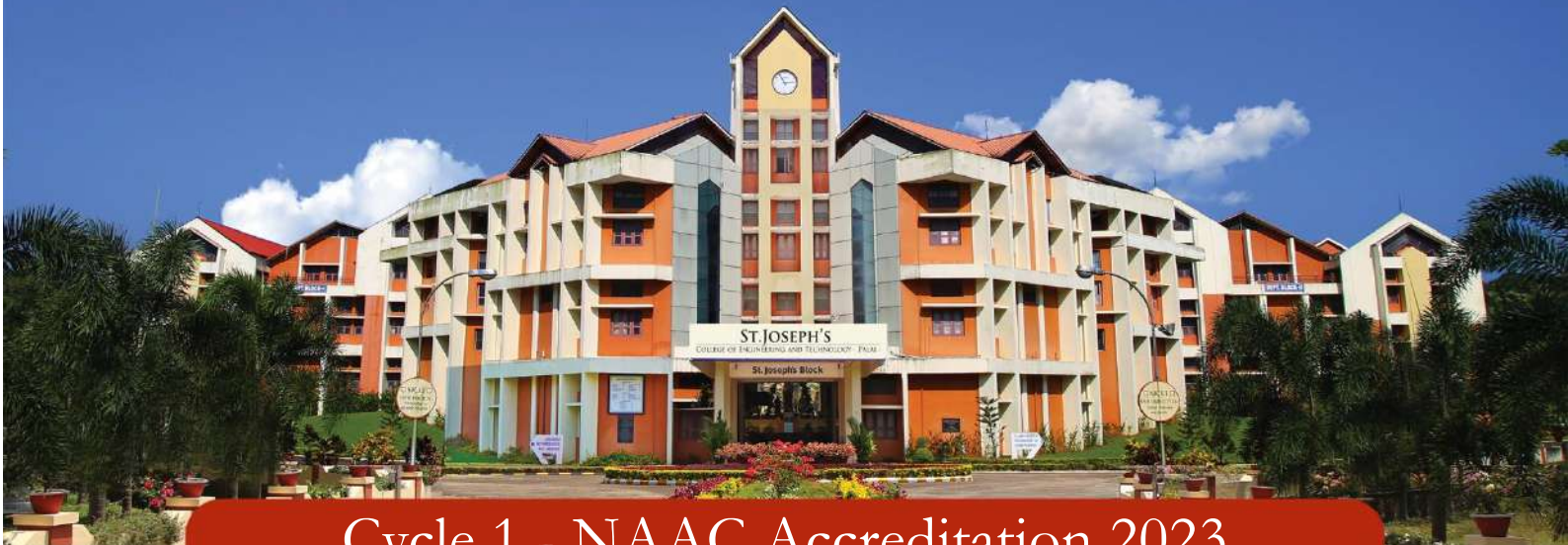




# ST. JOSEPH'S

COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

Choondacherry P.O., Palai, Kottayam Pin 686579, Kerala, India  
Phone: +91 4822-239700, 239301, 239302  
Email: info@sjcetpalai.ac.in • Website: www.sjcetpalai.ac.in



Cycle 1 - NAAC Accreditation 2023

Criterion – 6.2

Strategy Development and Deployment

Screenshot of User Interfaces

*Submitted to:*



**National Assessment and Accreditation Council**

## Criterion – 6.2

### URLs

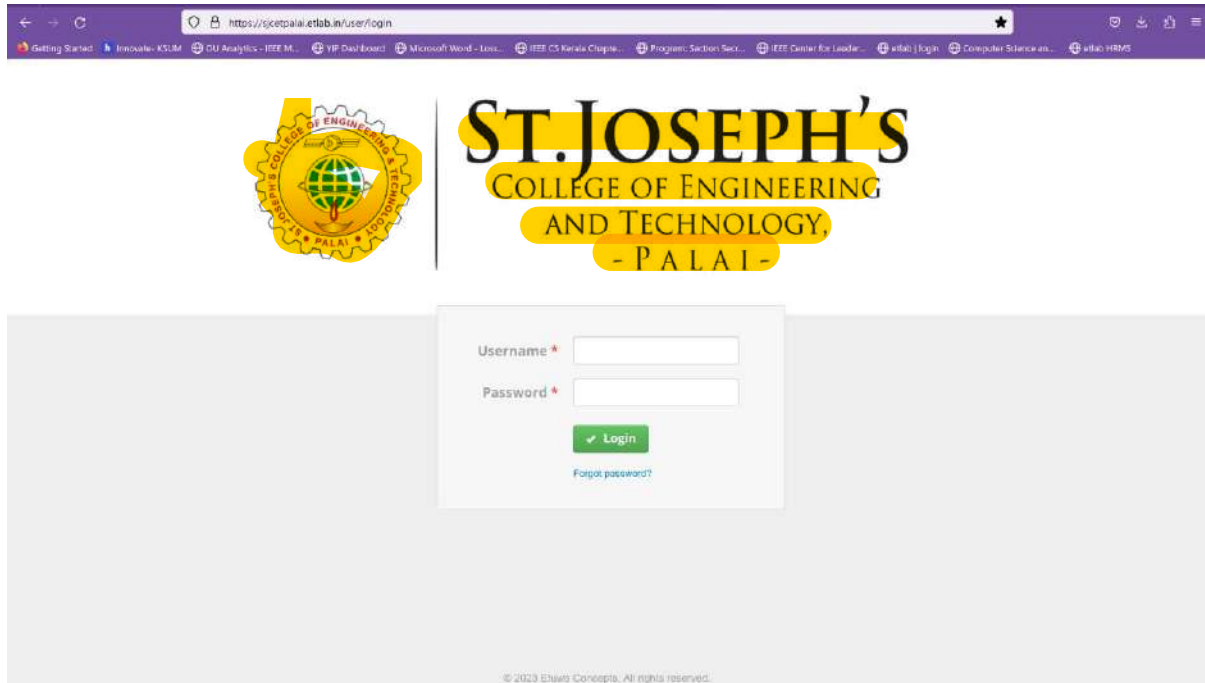
Sl No	Item	url
1	College Website	<a href="https://sjcetpalai.ac.in/">https://sjcetpalai.ac.in/</a>
2	Etlab – Campus Management Software	<a href="https://sjcetpalai.etlab.in/user/login">https://sjcetpalai.etlab.in/user/login</a>
3	Etlab – HRMS	<a href="https://sjcetpalai.hrm.etlab.in/backend/web/site/login">https://sjcetpalai.hrm.etlab.in/backend/web/site/login</a>
4	Library Management System	<a href="https://sjcet.koha.sjcetpalai.ac.in/">https://sjcet.koha.sjcetpalai.ac.in/</a>
5	Learning Management System	<a href="https://lms.sjcetpalai.ac.in/">https://lms.sjcetpalai.ac.in/</a>

### Screenshot of User Interface

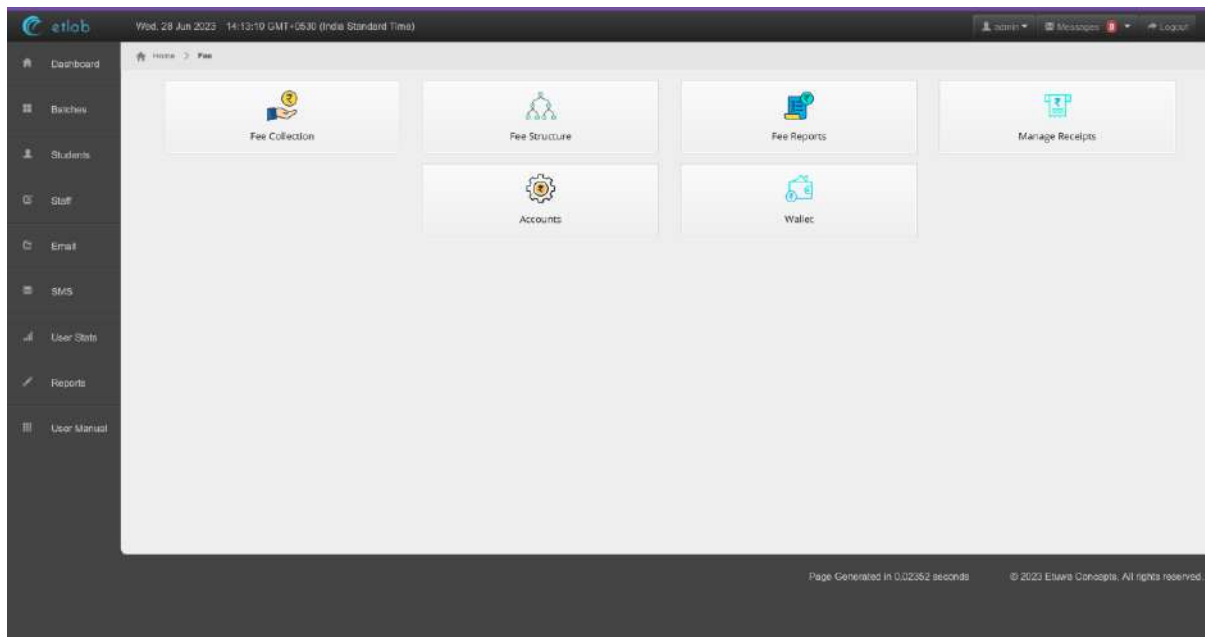
1. [Administration](#)
2. [Finance and Accounts](#)
3. [Student Admission and Support](#)
4. [Examination](#)


# 1. Administration

## College Website



## Fee Module



20/CS/001 - AADIT V BIJU										Add Feehead Wise Discount
Collection										History
Fee History										
Student	Installment	Feehead	Fees	Scholarship	Discount	Payable	Paid	Balance	Collected	
 20/CS/001 AADIT V BIJU CSE 2020-2024 A (S6)	+	Total Balance Amount = 0.00								
	+	Total Balance Amount = 0.00								
	+	Total Balance Amount = 0.00								
	+	Total Balance Amount = 0.00								
	+	Total Balance Amount = 0.00								
	-	Total Balance Amount = 0.00								
	S6		University Exam Fees	2160.00	0.00	0.00	2160.00	2160.00	0.00	PAID
	<input type="checkbox"/>		Value added course/Special Fee	5000.00	0.00	0.00	5000.00	5000.00	0.00	PAID
			Tuition Fees	37500.00	20000.00	0.00	17500.00	17500.00	0.00	PAID
	+	Total Balance Amount = 0.00								
+	Total Balance Amount = 0.00									

# Punching Report from Software

HRM | Username: admin\_hrm | Quick Access: admin\_hrm

## Staff - Monthly Swipe Report

Showing 1 - 203 of 203 Staffs

No.	Staff Id	Name	Department	Number of Present Days	Half Days	Late Swipe	Early Exit	FN Half Day	AN Half Day	Number of Absent Days	Summary
1			All								
2	17OFF044	ABEY THOMAS	Administration	17	1	0	1	0	1	9	<a href="#">view</a>
3	21MEE113	ABIN PAUL	Mechanical Engineering	17	0	0	0	0	0	9	<a href="#">view</a>
4	11MEE060	ABYSON SCARIA	Mechanical Engineering	18	3	1	0	2	1	8	<a href="#">view</a>
5	22ADS008	ADARSH C RAM	Artificial Intelligence and Data Science	20	0	0	1	0	0	6	<a href="#">view</a>
6	21MEE116	ADARSH RAMACHANDRAN	Mechanical Engineering	15	1	0	0	0	1	11	<a href="#">view</a>
7	09OFF014	ADHARSH M MATHEW	Administration	13	0	2	0	0	0	13	<a href="#">view</a>
8	22SCH039	AHLATH TOMY	Science & Humanities	15	17	2	0	15	2	11	<a href="#">view</a>
9	06CSE025	AJAY S	Master of Computer Applications	17	2	0	1	0	2	9	<a href="#">view</a>
10	18MBA021	AJITH K THOMAS	Master of Business Administration	0	0	0	0	0	0	26	<a href="#">view</a>
11	17rca047	AKHIL SEKHERAN	Master of Computer Applications	15	0	0	0	0	0	11	<a href="#">view</a>
12	08AE027	AL SAHEER S S	Electronics and Instrumentation Engineering	14	0	2	0	0	0	12	<a href="#">view</a>
13	04MCA013	ALEX JOSE	Master of Computer Applications	0	0	0	0	0	0	26	<a href="#">view</a>
14	12MEE049	ALEX CHOLLACKAL	Mechanical Engineering	18	1	5	0	0	1	5	<a href="#">view</a>
15	13CSE066	ALPHONSA JOHNY	Computer Science and	0	0	0	0	0	0	26	<a href="#">view</a>

HRM | Username: admin\_hrm | Quick Access: admin\_hrm

## Swipe Summary: ANGITHA GEORGE--Computer Science and Engineering

Showing 1-18 of 18 Items:

#	Date	In Time	Out Time	Late Swipe	Early Swipe
1	2023-05-02	08:51:43	17:08:37		
2	2023-05-03	08:52:22	17:17:29		
3	2023-05-04	08:51:11	17:07:52		
4	2023-05-05	08:55:08	17:08:55		
5	2023-05-08	08:54:44	17:25:08		
6	2023-05-09	08:50:56	17:08:28		
7	2023-05-10	08:53:55	17:07:41		
8	2023-05-11	08:55:13	17:12:14		
9	2023-05-12	08:52:35	13:21:08		
10	2023-05-15	08:52:08	17:06:34		
11	2023-05-16	08:49:02	17:05:17		
12	2023-05-17	08:45:52	17:10:22		
13	2023-05-18	08:51:20	17:05:44		
14	2023-05-19	08:47:54	17:07:35		
15	2023-05-22	08:47:42	17:05:48		
16	2023-05-23	08:48:16	17:05:50		

# Library Software

**ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY**  
PALAI, CHOONDACHERRY, KERALA 686 579

**LIBRARY OPAC**

Keyword: [ ] All libraries: [ ]

Advanced search | Authority search | Tag cloud | Library

Home

**E Resources**  
Science Direct  
IEEE ASPP - IEEE All Society Periodical Package  
IEEE POP - IEEE Proceedings Order Plan  
J Gate Social Science and Humanities  
EBSCO Core Engineering E-books Collection  
Developing Library Network  
National Digital Library  
National Programme on Technology Enhanced Learning

**Quote of the day**  
I have come to the conclusion that the major part of the president is to increase the gate receipts of expositions and fairs and bring tourists to town. - William H. Taft

**Arrivals**

Connect Us On: [Social Media Icons]

Powered by Koha | Hosted by Unity Services

Category	Books	Days
Under Graduate	6	15
Post Graduate	6	15
Teaching staff	6	30

Patron details for Mr. Justine Thomas (02LID001)

Mr. Justine Thomas (02LID001)

**Contact information**

Kuzhakkethottam Poonjar Po Kerala Kottayam 686581

Primary phone: 9447694484  
Primary email: librarian@sjcetpalai.ac.in  
Date of birth: 14/05/1975 (47 years)  
Gender: Male  
Show checkouts to guarantor: No  
Show fines to guarantor: No

**Library use**

Card number: 02LID001  
Borrower number: 10  
Category: Library Staff (LIB)  
Registration date: 14/05/1975  
Expiration date: 31/03/2052  
Library: St Josephs Collage of Engineering and Technology  
Sort field 1: Library  
Sort field 2: Librarian Grade I  
Username: Justine  
Password: \*\*\*\*\*  
Password expires: Never

**Patron messaging preferences**

	Days in advance	Email	Digests only
Item due	-	<input type="checkbox"/>	<input type="checkbox"/>
Advance notice	2	<input type="checkbox"/>	<input type="checkbox"/>
Hold filed	-	<input type="checkbox"/>	<input type="checkbox"/>
Item check in	-	<input type="checkbox"/>	<input type="checkbox"/>

Details | Accounting | Routine lists



Home

News

LIBRARY STATISTICS		
Branch	Unique titles	Total Copies
MAIN	35042	62756

Quick Reports

- Accession Register
- Daily Issue
- Daily Returns
- Books Due Tomorrow
- Today's Transaction
- Patrons With Most Checkouts

Printed on 04/11/2022 Edit | Delete | New

Circulation

Patrons

Advanced search

Item search

Lists

Authorities

Cataloging

Serials

Acquisitions

Reports

Tools

Koha administration

About Koha

Search results

77 result(s) found for 'ti,wrld: digital logic'.

Refine your search

Availability

Limit to currently available items

Authors

Arivazhagan, S.

Balakrishnan, Norman

Brown, Stephen

Carlson, Bradley

Cramer, David J.

show more

Collections

Applied Electronics and Instrumentation Engineering

Computer Science and Engineering

Electrical and Electronics Engineering

Electronics and Communication Engineering

Master of Computer Applications

Item types

Books

Ebook

Reference

Locations

B-Tech

B-Tech (KTU)

MCA (KTU)

MCA (MGU)

Topics

Results	Location
<p>1. <b>Advanced Digital Logic Design</b></p> <p>by Lee, Sunggu.</p> <p>Material type: Text. Format: print. (Library form: Not fiction)</p> <p>Publication details: New Delhi: Cengage Learning; ISBN: 9788131518495</p> <p>Holdings (0)   Add to cart   Edit record   Edit items</p>	<p>1 item, 1 available:</p> <p>St Josephs College of Engineering and Technology B-Tech (KTU)</p> <p>*R23-043 LEEIA (1) Books</p>
<p>2. <b>Digital Circuits And Logic Design</b></p> <p>by Lee, Samuel C.</p> <p>Material type: Text. Format: print. (Library form: Not fiction)</p> <p>Publication details: PHI Learning</p> <p>Holdings (0)   Add to cart   Edit record   Edit items</p>	<p>1 item, 1 available:</p> <p>St Josephs College of Engineering and Technology B-Tech</p> <p>*R21-395 LEEID (1) Books</p>
<p>3. <b>Digital Electronics And Logic Design</b></p> <p>by IIT Education</p> <p>Material type: Text. Format: print. (Library form: Not fiction)</p> <p>Publication details: New Delhi: B 2013</p>	<p>1 item, 1 available:</p> <p>St Josephs College of Engineering and Technology B-Tech (KTU)</p> <p>*R23-043 ITU0 (1) Books</p>

## 2. Finance and Accounts

HRM | Username: admin\_hrms | Quick Access | admin\_hrms

### Reports

**Payroll Report**

Date:  Pay Group:

[Generate Report](#)

---

**Bulk Payslip**

Date:  Pay Group:

[Download Monthly Slip](#)

---

**Individual Payroll Report**

Start Date:  End Date:  Employee:

[Download Monthly Slip](#)

HRM | Username: admin\_hrms | Quick Access | admin\_hrms

### Basic Salaries

Home | Basic Salaries

**Basic Salaries**

Showing 1-20 of 277 items.

#	Employee	Employee Name	Basic Salary	Start Date	End Date	Status	
1	<input type="text"/>	JABIN MATHEW	21600.00	1-7-22		Active	<a href="#">🔗</a>
2		PREEMA THERESA VARGHESE	21600.00	01-07-22		Active	<a href="#">🔗</a>
3		DEEPA V	28780.00	01-07-22		Active	<a href="#">🔗</a>
4		THOMASKUTTY MATHEW	21600.00	01-07-22		Active	<a href="#">🔗</a>
5		MINNA ROSELIN CHERIAN	21600.00	01-07-22		Active	<a href="#">🔗</a>
6		JINTA JOHN	21600.00	01-07-22		Active	<a href="#">🔗</a>
7		BINCY S	0.00	01-07-22		Active	<a href="#">🔗</a>
8		ANCE MATHEW	41280.00	01-07-22		Active	<a href="#">🔗</a>
9		ASHAALICE KULAVATTOM	26690.00	01-07-22		Active	<a href="#">🔗</a>
10		AUSTIN T SABU	22250.00	01-07-22		Active	<a href="#">🔗</a>
11		D DALMIYA RAJAN	21600.00	01-07-22		Active	<a href="#">🔗</a>
12		DEEPA JOSEPH	23860.00	01-07-22		Active	<a href="#">🔗</a>
13		BENNET KURIAKOSE	51670.00	01-07-22		Active	<a href="#">🔗</a>
14		GEORGE K THOMAS	17860.00	01-07-22		Active	<a href="#">🔗</a>
15		JENSON JOSE	32310.00	01-07-22		Active	<a href="#">🔗</a>



HRM | Username: admin\_jinn | Quick Access: admin\_hrm

SARJU S | Home | Pay Role: SARJU B | Delete | Back

April

Total Days	30
Working Days	30
Total Salary	44664
Net Salary	44664.00

Details

Basic Salary	28110.00	
Allowance	Allowance Method	Amount
HRA	Monthly	250.00
D.A.	Monthly	18304.00
Deduction	Deduction Method	Amount
TDS	Monthly	0.00

Final

Basic Salary	Total Allowances	PF	ESI	TDS	Total Deductions	Gross Salary	Net Salary
28110	16554				0.00	44664.00	44664.00

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20/CS/001 - AADIT V BIJU | Add Feehead Wise Discount

Collection | History

Fee Collection

Student	Installment	Feehead	Fees	Scholarship	Discount	Payable	Paid	Balance	Collected

Receipts | Discount | Waiver | Hostel | Transport | Due


Hostel Fee Receipts


Sl.No.	Receipt No	Amount	method	Date	Status
1	0000869	4525.00	Online	27/02/2023	Cash Received
2	0001374	4450.00	Online	20/03/2023	Cash Received
3	0001781	4095.00	Online	17/04/2023	Cash Received
4	0003078	4300.00	Bank Through	06/06/2023	Cash Received
5	0003472	770.00	Online	20/06/2023	Cash Received

Total 5 results.

Page Generated in 0.13756 seconds | © 2023 etuwa Concepts. All rights reserved.

### 3. Student Admission and Support

admission portal



**SJCET Palai Online Application Form - 2023**

**Dear Candidate,**

*You have chosen to apply online for 2023 admissions under College Merit. The online application consists of five simple steps.*

Register to Apply

**First Name:**

**Middle Name :**

**Last Name :**

**Gender :**  ▼

**Email :**

**Mobile :**


**Date of Birth:**

**Course :**  ▼

**Quota :**  ▼

I accept the [Terms and Conditions](#)

Register



Already Registered ?

**Application No :**

**Date of Birth:**

Login

For all admission correspondences, contact:

Dr. Madhukumar S, Admission Officer, Mob: +91 8078 700 700, +91 9495 431 623  
Dr. Jyodus Thomas, Admission Officer, Mob: +91 9447205778  
For NRI Seats, Contact: Rev. Fr. Mathew Koramkuzha (Manager) Tel: +91 8078 701 701, +91 7907 724 115

For any kinds of Technical Assistants while Applying Online, Contact:  
04822-239809, +91 7012666393 | Email: [sd@sjcetpalai.ac.in](mailto:sd@sjcetpalai.ac.in)

1 Basic Information
2 Contact Information
3 Education Qualification
4 Branch Preference
5 Confirmation & Payment

[Logout](#)

📁

✍️

📷

✅

### Personal Info

Upload Your Photo (Maximum 1MB, jpg format Only)

**Permanent Address**

House Name*	Post Office*	Panchayat*
204-c, DDA LIG FLATS,POCKET 12, JASOL	SARITA VIHAR	JASOLA VIHAR
District*	State*	PIN Code*
South Delhi	Delhi	110025
		Alternative No*
		9971137001

Click Here to Add Communication Address if different:

Parent/Guardian Name*	Parent/Guardian Mobile No*	Parent/Guardian Occupation*	Parent/Guardian Email Id
ROBY JOHN	9654835498	Engineer	john.robby76@gmail.com

10th Mark	10th School Name	School Place
	School Name	10th School Place

Annual Income*	Nationality*	Religion*	Caste
2000000	India	Christian	Caste

Community: Community

Is Catholic?  **BPL?** Yes  No

Diocese	Parish
JASOLA	NEW DELHI

Save and continue

Application No:  
**2097**

Name:  
Ruber Roby

Date of Birth:  
2005-09-01

Mobile Number:  
9654835498

Course Opted:  
B. Tech

For all admission correspondences, contact:  
 Dr. Madhukumar S, Admission Officer, Mob: +91 8078 700 700, +91 9495 431 623

OFFLINE

**ST. JOSEPH'S**  
COLLEGE OF ENGINEERING  
AND TECHNOLOGY,  
- PALAI -

## admission portal

### Control Panel

Home

Basic Information -

Payment -

Verification -

Rank Generation -

Admission Chamber -

Pending +

Other Settings -

Logout

Basic Information Module

Payment Module

Certificate Verification Module

Rank Generation Module

Admission Chamber Module

Other Settings

For all admission correspondences, contact:  
 Dr. Madhukumar S, Admission Officer, Mob: +91 8078 700 700, +91 9495 431 623

For NRI Seats: Contact: Rev. Fr. Mathew Koramkuzha (Manager)  
 Mob: +91 8078 701 701, +91 7907 724 115, Tel: 04822 239714, 04822 239708

For any kind of Technical Assistants while Applying Online, Contact:  
 +91 7012666393 | Email: sdc@sjcetpalai.ac.in

OFFLINE



- Home
- Basic Information
- Payment
- Verification
- Rank Generation
- Admission Chamber
- Pending
- Other Settings
- Logout

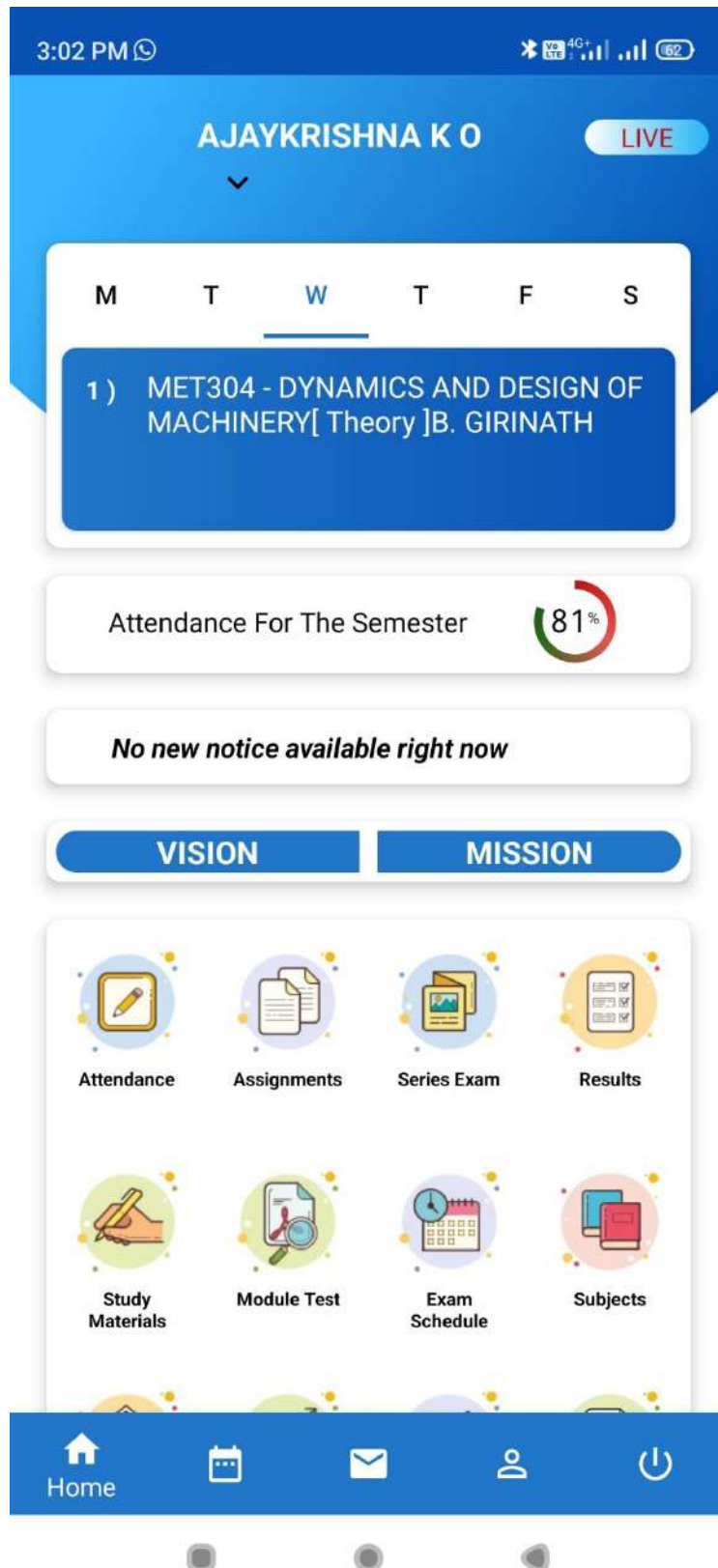
**Transactions**

course:  From  To  Payment

Show  entries Search:

ID	Application Number	Student Name	email	Course	Amount	Status	Date Of Transaction	Transaction Id
1.	3722	VISMAYA R V	vismayarv31@gmail.com	MCA	500	success	28-06-2023	9e7df7a39de873b2be7b
2.	3719	Fenil Aju	fenilaju23@gmail.com	B.Tech	500	success	27-06-2023	67242e65ee03a2ed9452
3.	2563	Sona Jojo	sonannjojo@gmail.com	B.Tech	500	success	27-06-2023	08dcee527e0755e2835d
4.	3718	Keerthana Rajesh	keerthanarajesh41@gmail.com	B.Tech	500	success	27-06-2023	0dfc20bdc7c0c3e46fc7

Mobile App





3:07 PM

VoLTE 4G+ 61

## Result

MODULE TEST TUTORIAL INTERNAL UNIVERSITY

STATUS REGULAR 2022-12-01

Credits	23/23
Internal Marks	356
SGPA	7.11
CGPA Upto Current Semester	5.78

PASSED

MET301 - MECHANICS OF MACHINERY

C+

MET303 - THERMAL ENGINEERING

C+

MET305 - INDUSTRIAL & SYSTEMS  
ENGINEERING

C

MET307 - MACHINE TOOLS AND  
METROLOGY

B

HUT300 - Industrial Economics & Foreign  
Trade

C

Home





## Fee receipt

Receipt No	<b>0000586</b>
Amount	<b>7500.00</b>
Payment Method	<b>Cash</b>
Date	<b>2022-09-18</b>
Status	<b>Cash Received</b>

Receipt No	<b>0003754</b>
Amount	<b>5000.00</b>
Payment Method	<b>Online Payment</b>
Date	<b>2023-02-06</b>
Status	<b>Cash Received</b>

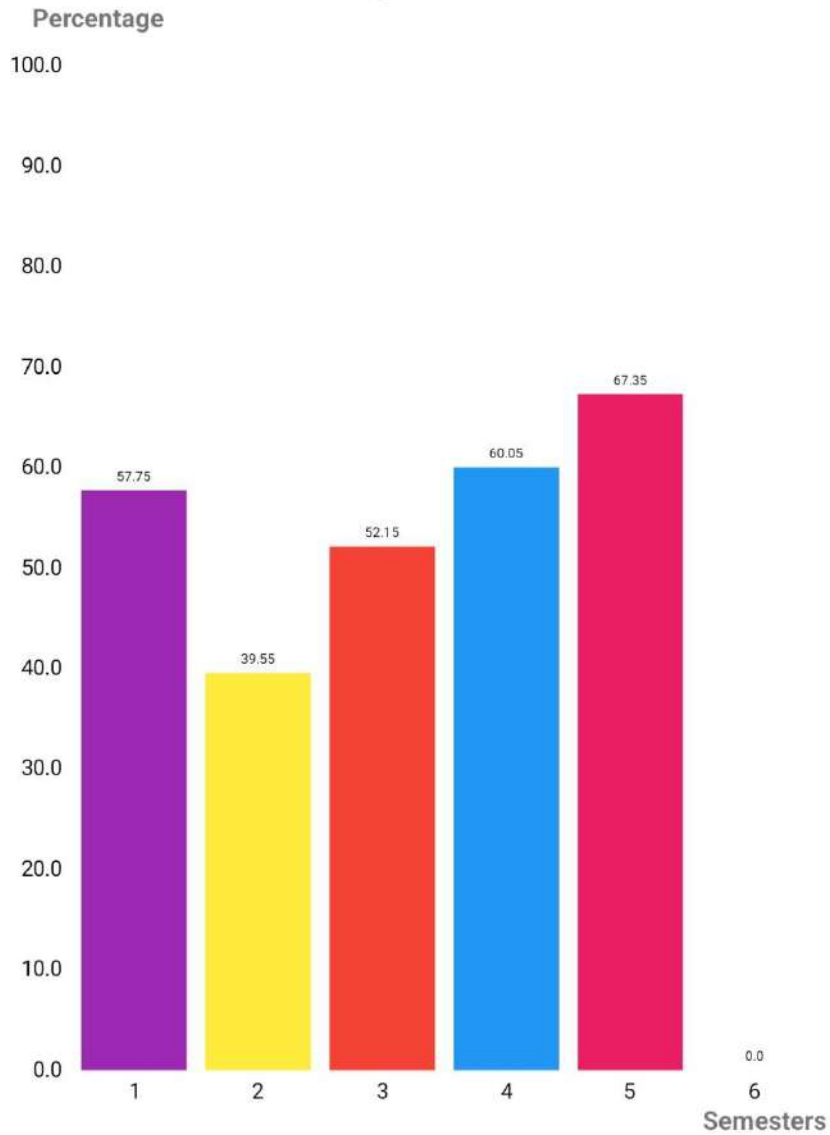
# Analysis

CGPA

ATTENDANCE

ACADEMIC PROGRESS

## Percentage Marks Scored



SUBJECT SCORE

SGPA

3:06 PM

VoLTE 4G+ 61

## Result

ASSIGNMENT

SERIES EXAMS

MODULE TEST

TUT



Series Exam 1



HEAT & MASS TRANSFER

36 / 50

ADVANCED MANUFACTURING  
ENGINEERING

34 / 50

AUTOMOBILE ENGINEERING

42 / 50



Home



## Teacher

HOD



BINOY BABY



Class Teacher




NIDHISH MATHEW  
NIDHIRY



## Subject Teachers


 JILSE SEBASTIAN

 MET302 - HEAT & MASS  
TRANSFER

 [jilsebastian@sjcetpalai.ac.in](mailto:jilsebastian@sjcetpalai.ac.in)



 B. GIRINATH

 MET304 - DYNAMICS AND  
DESIGN OF MACHINERY

 [girinath@sjcetpalai.ac.in](mailto:girinath@sjcetpalai.ac.in)

 ABIN PAUL

 MET306 - ADVANCED  
MANUFACTURING ENGINEERING



# Attendance

VIEW BY DAY ATTENDANCE >



Vlth Semester

HEAT & MASS TRANSFER

59/61



DYNAMICS AND DESIGN OF MACHINERY

44/60



ADVANCED MANUFACTURING ENGINEERING

33/46



Management for Engineers

37/49



COMPREHENSIVE COURSE WORK

22/28



COMPUTER AIDED DESIGN & ANALYSIS LAB

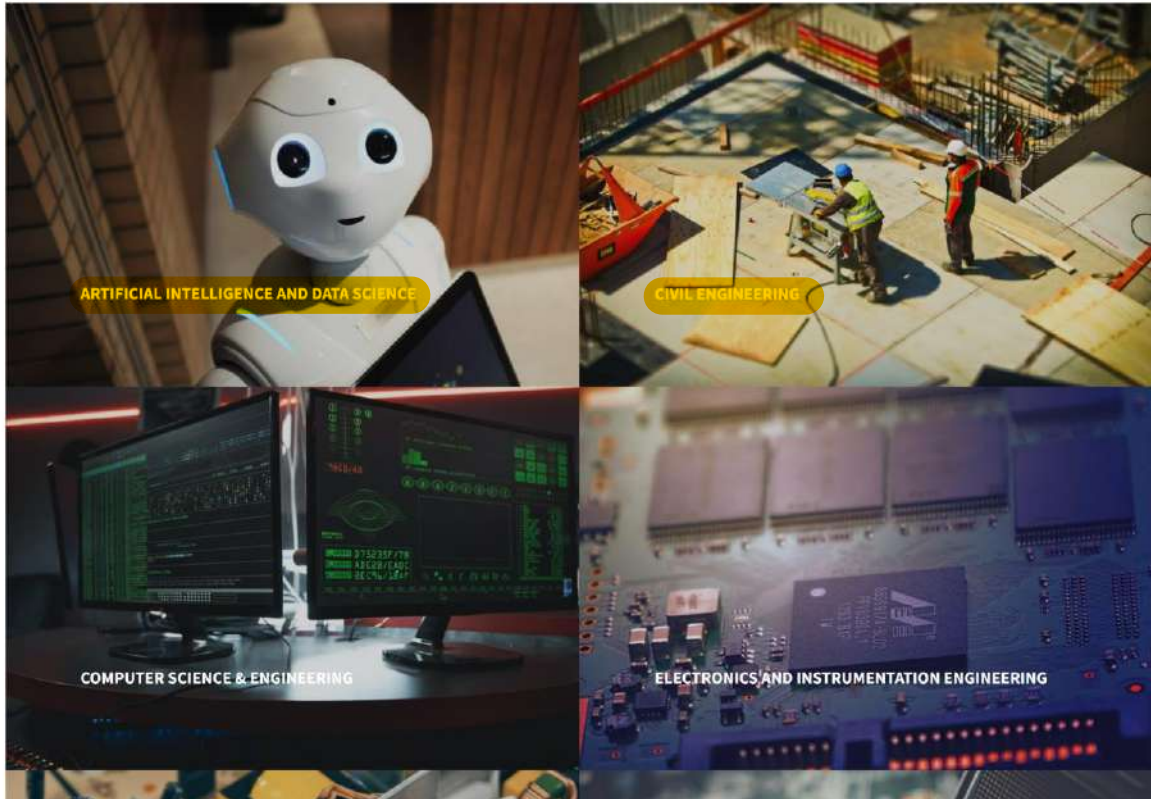
30/33



Home



LMS  
**Departments**



## DigiLearn

Learning Management System of Department of Computer Science and Engineering.

Access to the platform

Username

Password

[Log in](#)

[Forgotten your username or password?](#)

[Log in as a guest](#)



**Vision**

To evolve as a school of computing with globally reputed centres of excellence and serve the changing needs of the industry and society.



**Mission**

M1: The department is committed in bringing out career oriented graduates who are industry ready through innovative practices of teaching and learning process. M2: To nurture professional approach, leadership qualities and moral values to the students.



**PEO**

PEO1: The graduates will have a successful career in industries associated with Computer Science and Engineering or as entrepreneurs. PEO2: The graduates will have the ability and attitude to adapt to emerging technological changes. PEO3: The graduates will be able to...











**PSO**

PSO1: Analyse, design and develop computing solutions by applying foundational concepts of Computer Science and Engineering. PSO2: Apply software engineering principles and practices for developing quality software for scientific and business applications.



ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY - PONDICHERRY

Department of Computer Science & Engineering

 Design & Engineering - B Batch	 Design & Engineering - A Batch	 Object Oriented Programming Using Java - B Batch	 Object Oriented Programming Using Java - A Batch
 Logic System Design - B Batch	 Logic System Design - A Batch	 Data Structures - B Batch	 Data Structures - A Batch

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY - PONDICHERRY

Department of Computer Science & Engineering

Dashboard My courses DBMS A BATCH Turn editing on

## CST 204 - DATABASE MANAGEMENT SYSTEMS Your progress

**Preamble:** This course provides a clear understanding of fundamental principles of Database Management Systems (DBMS) with special focus on relational databases to the learners. The topics covered in this course are basic concepts of DBMS, Entity Relationship (ER) model, Relational Database principles, Relational Algebra, Structured Query Language (SQL), Physical Data Organization, Normalization and Transaction Processing Concepts. The course also gives a glimpse of the alternative data management model, NoSQL. This course helps the learners to manage data efficiently by identifying suitable structures to maintain data assets of organizations and to develop applications that utilize database technologies.

**Prerequisite:** Topics covered under the course Data Structures (CST 201), Exposure to a High Level Language like C/python.

**Course Outcomes:** After the completion of the course the student will be able to

- CO1: Summarize and exemplify fundamental nature and characteristics of database systems (Cognitive Knowledge Level: Understand).
- CO2: Model real word scenarios given as informal descriptions, using Entity Relationship diagrams. (Cognitive Knowledge Level: Apply).
- CO3: Model and design solutions for efficiently representing and querying data using relational model (Cognitive Knowledge Level: Analyze).
- CO4: Demonstrate the features of Indexing and hashing in database applications (Cognitive Knowledge Level: Apply).
- CO5: Discuss and compare the aspects of Concurrency Control and Recovery in Database systems (Cognitive Knowledge Level: Apply).
- CO6: Explain various types of NoSQL databases (Cognitive Knowledge Level: Understand).

**Announcements**

Previous University Question Papers - 2019 Scheme

- CST204-QP July 2021
- CST204-SCHEME July 2021
- Online Tool to Draw ER Diagram
- Download Software - Relational Algebra Operations

ST. JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY  
 Department of Computer Science & Engineering

Opened: Tuesday, 2 August 2022, 12:00 AM  
 Due: Tuesday, 2 August 2022, 11:59 PM

## MODULE 1

Concept & Overview of Database Management Systems (DBMS) - Characteristics of Database system, Database Users, structured, semi-structured and unstructured data, Data Models and Schema - Three Schema architecture, Database Languages, Database architectures and classification.

ER model - Basic concepts, entity set & attributes, notations, Relationships and constraints, cardinality, participation, notations, weak entities, relationships of degree 3.

- CO1: Summarize and exemplify fundamental nature and characteristics of database systems (Cognitive Knowledge Level: Understand).
- CO2: Model real word scenarios given as informal descriptions, using Entity Relationship diagrams. (Cognitive knowledge Level: Apply).

- Introduction to DBMS
- Module 1.1 Characteristics of Database system, Database Users
- Module 1.2 Structured, semi-structured and unstructured data, Data Models
- Module 1.3 Schema - Three Schema architecture
- Module 1.4 Database Languages, Interfaces
- Module 1.5.1 Database Architecture - by Alan Mathew Tom

64 participants found

First name:  All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Surname:  All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

<input type="checkbox"/>	<input type="text"/> First name / Surname	<input type="text"/> Email address	<input type="text"/> Roles	<input type="text"/> Groups	<input type="text"/> Last access to course	<input type="text"/> Status
<input type="checkbox"/>	RITHIKA ANILKUMAR	rithikaanilkumar2024@cs.sjcetpalai.ac.in	Student	No groups	306 days 8 hours	Active
<input type="checkbox"/>	AFNA AYSHU JAFFIN	afnaayshujaffin2024@cs.sjcetpalai.ac.in	Student	No groups	307 days 2 hours	Active
<input type="checkbox"/>	AMAL B PALACKAL	amalbpalackal2024@cs.sjcetpalai.ac.in	Student	No groups	306 days 20 hours	Active
<input type="checkbox"/>	GAUTHAM BABU	gauthambabu2024@cs.sjcetpalai.ac.in	Student	No groups	306 days 16 hours	Active
<input type="checkbox"/>	PRIYA BABU	priyababu2024@cs.sjcetpalai.ac.in	Student	No groups	295 days 3 hours	Active
<input type="checkbox"/>	SARA BABU	sorababu2024@cs.sjcetpalai.ac.in	Student	No groups	307 days 21 hours	Active
<input type="checkbox"/>	BIBIN BENNY	bibinbenny2024@cs.sjcetpalai.ac.in	Student	No groups	277 days 23 hours	Active
<input type="checkbox"/>	BIBIN BIJU	bibinbiju2024@cs.sjcetpalai.ac.in	Student	No groups	306 days 22 hours	Active
<input type="checkbox"/>	ANN ROSA BINU	annrosabinu2024@cs.sjcetpalai.ac.in	Student	No groups	306 days 18 hours	Active
<input type="checkbox"/>	ABHISHEK C A	abhisheka2024@cs.sjcetpalai.ac.in	Student	No groups	306 days 10 hours	Active
<input type="checkbox"/>	KARUN CHERY JAMES	karuncheryjames2024@cs.sjcetpalai.ac.in	Student	No groups	307 days 2 hours	Active

Showing graded and ungraded attempts for each user. The one attempt for each user that is graded is highlighted. The grading method for this quiz is Highest grade.

Reset table preferences

First name  All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Surname  All A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Download table data as:

First name / Surname	Email address	State	Started on	Completed	Time taken	Grade/15.00	Q. 1 /1.88	Q. 2 /1.88	Q. 3 /1.88	Q. 4 /1.88	Q. 5 /1.88	Q. 6 /1.88	Q. 7 /1.88	Q. 8 /1.88
TANIYA THOMAS	taniyathomas2024@cs.sjcetpalai.ac.in	Finished	28 September 2022 9:16 AM	28 September 2022 9:20 AM	3 mins 42 secs	15.00	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88
TOMIN JOY	tominjoy2024@cs.sjcetpalai.ac.in	Finished	28 September 2022 9:16 AM	28 September 2022 9:16 AM	10 secs	1.88	✗ -	✗ -	✗ -	✓ 1.88	✗ -	✗ -	✗ -	✗ -
SWEETY SONNY	sweetysonny2024@cs.sjcetpalai.ac.in	Finished	28 September 2022 9:16 AM	28 September 2022 9:21 AM	4 mins 30 secs	13.13	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✗ 0.00	✓
SWATHILEKSHMI S	swathilekshmis2024@cs.sjcetpalai.ac.in	Finished	28 September 2022 9:16 AM	28 September 2022 9:20 AM	3 mins 31 secs	13.13	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✗ -	✓
SARANYA S NAIK	saranyasnaik2024@cs.sjcetpalai.ac.in	Finished	28 September 2022 9:16 AM	28 September 2022 9:16 AM	2 mins 22 secs	11.25	✗ 0.00	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✓ 1.88	✗ 0.00	✓

CSL 333 Database Mana...

First name / Surname	Email address	View 1	View 2	View 3	View 4	View 5	View 6	View 7	View 8	View 9	View 10
RINIKA ANSHEEM	riniikanilumani2024@cs.sjcetpalai.ac.in	11.25%	9.00%	8.04%	9.00%	-	9.00%	-	9.00%	-	9.00%
ATMA AYSHU JATIN	atmaayshujatin2024@cs.sjcetpalai.ac.in	11.13%	9.00%	7.50%	7.50%	-	4.50%	-	4.50%	-	4.50%
AMAL B PALSICAL	amalbpalsical2024@cs.sjcetpalai.ac.in	13.13%	9.00%	9.00%	9.00%	-	10.50%	-	10.50%	-	10.50%
GAUTHAM BABU	gauthambabu2024@cs.sjcetpalai.ac.in	7.50%	9.00%	8.50%	7.50%	-	7.50%	-	7.50%	-	7.50%
PRINIA KIRAN	priniakiran2024@cs.sjcetpalai.ac.in	11.25%	9.00%	9.00%	9.00%	-	4.50%	-	4.50%	-	4.50%
SARA BASU	sarabasu0774@cs.sjcetpalai.ac.in	9.38%	9.00%	9.00%	9.00%	-	3.00%	-	3.00%	-	3.00%
EBIN BENNY	ebinbenny2024@cs.sjcetpalai.ac.in	13.13%	8.25%	8.25%	8.25%	-	12.00%	-	12.00%	-	12.00%
EBIN DEJU	ebindeju2024@cs.sjcetpalai.ac.in	11.25%	13.25%	8.50%	8.50%	-	10.50%	-	10.50%	-	10.50%
AMIRICHA BINU	amirichabinu2024@cs.sjcetpalai.ac.in	13.13%	9.00%	8.25%	9.00%	-	9.00%	-	9.00%	-	9.00%
AGHNEEC DA	aghneecda2024@cs.sjcetpalai.ac.in	11.25%	8.75%	7.89%	4.50%	-	7.50%	-	7.50%	-	7.50%
KARUNACHERY JAMES	karunacheryjames2024@cs.sjcetpalai.ac.in	9.38%	12.00%	8.25%	10.00%	-	4.50%	-	4.50%	-	4.50%
PRASAD ELEGRETHI THOMAS	prasadelegrethithomas2024@cs.sjcetpalai.ac.in	9.38%	8.25%	8.25%	9.00%	-	7.50%	-	7.50%	-	7.50%
GEORGI GEORGE	georgigeorge2024@cs.sjcetpalai.ac.in	13.13%	9.00%	8.00%	8.75%	-	3.00%	-	3.00%	-	3.00%
JOSEPH JACOB	josephjacob2024@cs.sjcetpalai.ac.in	9.38%	9.75%	12.00%	8.25%	-	10.50%	-	10.50%	-	10.50%
JERIN JACOB DAMIL	jerinjacobdamil0224@cs.sjcetpalai.ac.in	13.13%	8.50%	7.50%	7.50%	-	7.50%	-	7.50%	-	7.50%
AJAY JOHN	ajayjohn2024@cs.sjcetpalai.ac.in	13.13%	9.00%	8.25%	8.75%	-	9.00%	-	9.00%	-	9.00%
JUSTIN JULY	justinjury2024@cs.sjcetpalai.ac.in	11.25%	12.50%	8.50%	8.75%	-	10.50%	-	10.50%	-	10.50%
EBIN JOSE	ebinjose2024@cs.sjcetpalai.ac.in	13.13%	9.50%	9.00%	7.50%	-	7.50%	-	7.50%	-	7.50%
JIMMY JOSE	jimmyjose2024@cs.sjcetpalai.ac.in	15.00%	7.25%	9.00%	8.25%	-	10.50%	-	10.50%	-	10.50%

## 4. Examination

### KTU Portal

The screenshot displays the 'Exam Management' section of the KTU Portal. The interface includes a navigation menu on the left with options like 'Exam Centre Change (AR)', 'Exam Time Table/Hall Ticket', and 'Evaluation by College'. The main content area shows 'Exam Definitions' with filters for Academic year (2022 - 2023), Program (B.Tech), and Program Type (Full Time). Below the filters, there are three exam definition cards:

- B.Tech S8 (S) Exam Oct 2022 (2015 Scheme)**  
Exam Type: **Supplementary**, Semester Type: **Odd**, Academic year: **2022 - 2023**  
Buttons: View/Register Exam Courses, Absentees/Malpractice, Evaluation by College, Reevaluation Registered, Answer Script Copy
- B.Tech S3 (S,FE) Exam Dec 2022 (2015 scheme)**  
Exam Type: **End Semester**, Semester Type: **Odd**, Academic year: **2022 - 2023**  
Buttons: View/Register Exam Courses, Absentees/Malpractice, Evaluation by College, Reevaluation Registered, Answer Script Copy
- B.Tech S7 (S,FE) Exam Jan 2023 (2015 Scheme)**  
Exam Type: **End Semester**, Semester Type: **Odd**, Academic year: **2022 - 2023**  
Buttons: View/Register Exam Courses, Absentees/Malpractice, Evaluation by College, Reevaluation Registered, Answer Script Copy
- B.Tech S5 (S,FE) Exam Jan 2023 (2015 scheme)**  
Exam Type: **End Semester**, Semester Type: **Odd**, Academic year: **2022 - 2023**  
Buttons: View/Register Exam Courses, Absentees/Malpractice, Evaluation by College, Reevaluation Registered, Answer Script Copy

At the bottom, a partial card for **B.Tech S3 (R,S) Exam Dec 2022 (2019 scheme)** is visible.



APJ Abdul Kalam Technological University | Welcome ST JOSEPHS COLLEGE OF ENGINEERING AND TECHNOLOGY PALAI | Change Password | Settings | Logout

Exam Management

Home | Affiliation | Academics | Student | Academic Auditing | Exam | Result | Research | Valuation | Revaluation | Inventory

Grievance Redressal Tickets

### Course Registration

Academic Year: 2022 - 2023

Academic Year	Program	Program Type	Semester	Registration Status
2022 - 2023	M.Tech	Full Time	S3	Registration Completed
2022 - 2023	M.Tech	Full Time	S1	Registration not Completed
2022 - 2023	B.Tech	Full Time	S3	Registration Completed

Registered students

APJ Abdul Kalam Technological University | Welcome ST JOSEPHS COLLEGE OF ENGINEERING AND TECHNOLOGY PALAI | Change Password | Settings | Logout

Exam Management

Home | Affiliation | Academics | Student | Academic Auditing | Exam | Result | Research | Valuation | Revaluation | Inventory

Grievance Redressal Tickets

### Student Exam Eligibility

Institution: ST JOSEPHS COLLEGE OF ENGINEERING AND TECHNOLOGY PALAI

Academic Year: 2022 - 2023

Program Type: --Select--

Program: --Select--

Exam: --Select--

Branch: Select

Course: Type to choose a course

Semester: Select

Eligibility: All

Student: Type to choose a student

Cluster: --Select--

Type: --Select--

Search

No records found.  
0 items found, displaying 0 to 0.

## Internal Mark Calculation

[Instructions](#)

Continue Internal Calculation

Total Internal marks for the subject: 50

Name:

Weightage (%) \*

Name:

Weightage (%) \*

Calculation Method \*

Series Exam 1  
Weightage:

Series Exam 2  
Weightage:

Name:

Weightage (%) \*

Calculation Method \*

Assignment 1  
Weightage:

Assignment 2  
Weightage:

[Instructions](#)
Download (Ktu Format)
Download (Pdf)
Download (Excel)

Calculation Method

Marks already Forwarded to Staff Advisor

Average Internal Score : 42.56

Highest Internal Score : 49

Lowest Internal Score : 29

Roll No	Name	Batch	Attendance (20.00 %)	Internal Test (50.00 %)			Assignment (30.00 %)			Total		
			(out of 10)	Series Exam 1 (out of 50)	Series Exam 2 (out of 50)	(out of 25)	Assignment 1 (out of 15)	Assignment 2 (out of 15)	(out of 15)	Grace Marks	Final Score (out of 50)	
1	AADIT V BIJU	CSE 2020-2024 A (S6)	44/49 (90)	10	28	22	12.5	13	15	14	0	37
2	ABHISHEK G A	CSE 2020-2024 A (S6)	44/49 (90)	10	15	29	11	14	15	14.5	0	36
3	ADITHYA SURESH	CSE 2020-2024 A (S6)	42/49 (86)	8.6	21	35	14	14	15	14.5	0	38
4	ADWAITH M	CSE 2020-2024 A (S6)	47/49 (96)	10	43	44	21.8	13	15	14	0	46
5	AFNAAYSHU JAFFIN	CSE 2020-2024 A (S6)	34/49 (69)	6.9	40	49	22.3	14	15	14.5	0	44
6	AJAI SANKAR HAREESH	CSE 2020-2024 A (S6)	46/49 (94)	10	43	47	22.5	14	15	14.5	0	47
7	AJAY JOHNY	CSE 2020-2024 A (S6)	49/49 (100)	10	45	46	22.8	14	15	14.5	0	48
8	AJO THOMAS	CSE 2020-2024 A (S6)	49/49 (100)	10	41	46	21.8	14	15	14.5	0	47
9	AKASH VIJAY	CSE 2020-2024 A (S6)	42/49 (86)	8.6	34	47	20.3	14	15	14.5	0	44



# Internal Mark Upload

Wed, 28 Jun 2023 16:25:07 GMT+05:30 (India Standard Time)

BARJU S Messages Logout

Home > My Classes > CSE 2020-2024(A)(S6) - Min Semester - CST305 - SYSTEM SOFTWARE > Outcome Assessment > Selva Exam 1 > Upload exam marks

## Upload Mark

Download Delete All Marks

**Important:** You can upload the marks using the CSV format downloaded from the button "Download Format" available in the top right corner. Only downloaded CSV file will be accepted. All other file format will leads to wrong result in end semester calculation. Please skip empty field as it is. If output is not there you can keep the field as empty. Do not modify/re-arrange any data in the downloaded file.

Choose File No file chosen

Upload

Roll Nos	Name	PART A	Q1 (3.00),CO1	Q2 (3.00),CO1	Q3 (3.00),CO3	Q4 (3.00),CO2	Q5 (3.00),CO2	PART B	Q6 (7.00),CO2	Q7 (7.00),CO2	Q8 (7.00),CO2	PART C	Q9 (7.00),CO3	Q10 (7.00),CO2	Q11 (7.00),CO3	PART D	Q12 (7.00),CO3
1	AADIT V BIJU	Q. 1	3	3	3	3	1	Q. 6	6	6		8	Q. 10	Q. 11		Q. 12	
2	ABHISHEK C A	1	2	1	1	0		4	3	Q. 8		2	Q. 10	1		Q. 12	
3	ADITHYA SURESH	2	3	2	3	Q. 5		7	Q. 7	Q. 8		2	1	Q. 11		1	
4	ADWATH M	3	3	3	3	3		5	7	Q. 8		4	7	Q. 11		6	
5	AFNA,AYSHU JAFFIN	3	3	3	3	3		7	7	Q. 8		3	3	Q. 11		5	
6	AJAI SANKAR HAREESH	1	2	3	3	3		7	7	Q. 8		4	6	Q. 11		7	
7	AJAY JOHNY	3	3	3	3	1		6	7	Q. 8		7	Q. 10	7		5	
8	AJO THOMAS	3	3	3	3	3		5	7	Q. 8		7	3	Q. 11		4	
9	AKASH VJAY	3	3	3	3	2		6	Q. 7	6		Q. 9	2	6		Q. 12	

Save

C	1	50	or above
89(out of 126) - 70.63% students scored above the selected cut off grade in external examination.	2	60	or above
	3	70	or above

Submit

Edit

CO	Internal 70.0 %	External 30.0 %	Direct Attainment 80.0 %	Indirect Assessment 20.0 %	Overall Attainment
CO1	2	2	2.00	3	2.20
CO2	3	2	2.76	3	2.76
CO3	3	2	2.76	3	2.76
CO4	1	2	1.30	3	1.64
CO5	3	2	2.70	3	2.76
CO6	3	2	2.70	3	2.76
Overall CO					2.48

## CO - PO Mapping

Edit

View Details

CO	Overall Attainment	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
CO1	2.20	1	1			1							1			
CO2	2.76	2	2	1									1	1		
CO3	2.76	2	2	1									2	1		
CO4	1.64	2	2										2	1		
CO5	2.76	3	3	2	2								2	2		
CO6	2.76	2	1			2							2	1	1	
Direct Attainment		1.88	1.53	1.23	1.64	1.29							1.38	1.03	0.92	

# University Examination Marks & Analysis

Home > My Classes > CSE 2020-2024 A (S6) > Academics Analysis

Academics Analysis Year Wise Analysis

Passed / Not Passed Students: Both Passed and Not Passed Students

Semester: IVth Semester

Subject: All Subjects

Total Attempts to Pass: = Equal to [Number]

Total Backlogs: = Equal to [Number]

Current Backlogs: = Equal to [Number]

Internal Mark: = Equal to [Number]

Grade Obtained: = Equal to [Select]

Grade Point Average: = Equal to [Decimal]

Semester Upto: = Equal to [Decimal]

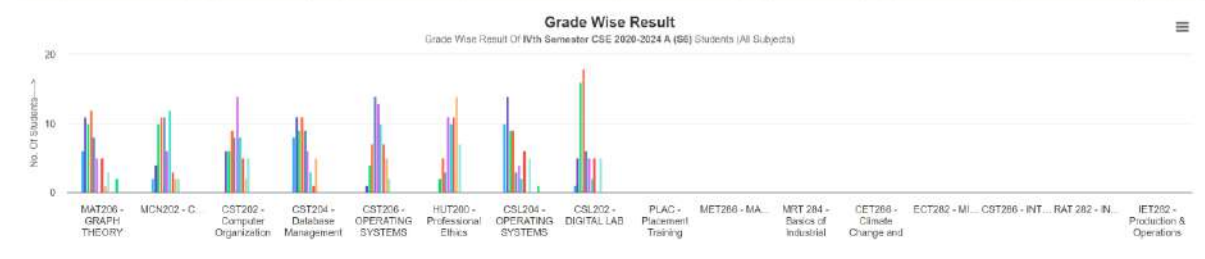
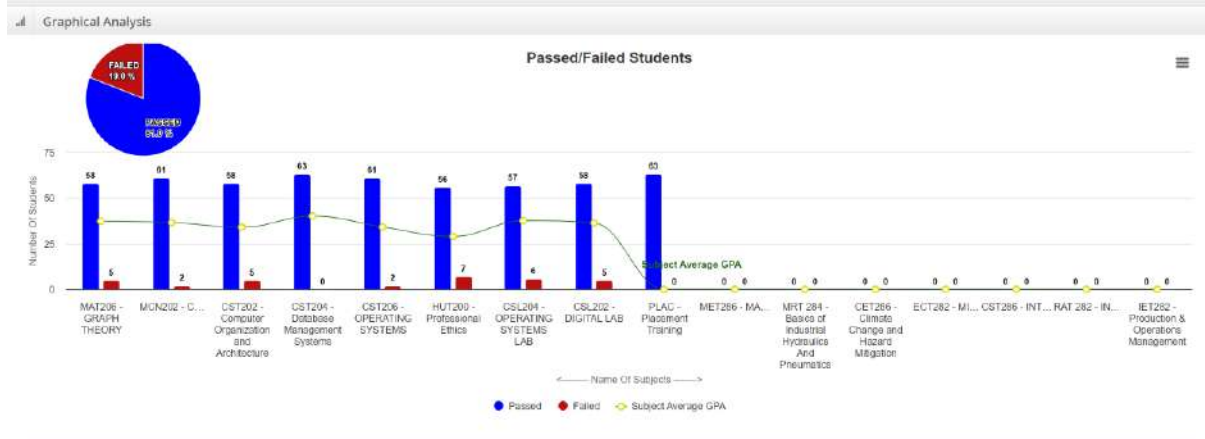
[Search](#) [Subject wise analysis](#)

Search Results Download

No: of Students **63/63 (100%)** Batch GPA **7.82**

Showing 1 - 10 of total 63 students.

S.No	Batch	Semester	University RegNo	Student	Is Passed	Internal Mark	SGPA	Credits	Semester Current Backlogs	Semester Total Backlogs	Total Backlogs History	Total Outstandings
1	CSE 2020-2024 A (S6)	IVth Semester	SJC20CS001	AADIT V BIJU	Yes	355	7.05	22	0	0	0	0
2	CSE 2020-2024 A (S6)	IVth Semester	SJC20CS002	ABHISHEK C A	No	333	3.41	12	3	3	13	12
3	CSE 2020-2024 A (S6)	IVth Semester	SJC20CS004	ADITHIYA SURESH	No	331	4.73	18	2	2	13	12



### Toppers of IVth Semester CSE 2020-2024 A (S6)

Reg No	Name	GPA
SJC20CS014	AKSHARA KALATHIL	8.91
SJC20CS094	NIKHIL JOSE	8.86
SJC20CS117	SWEETY SONNY	8.86
SJC20CS023	ALVIN VARGHESE	8.77
SJC20CS073	JUNA TERES MARTIN	8.73
SJC20CS099	PRIYA BABU	8.55
SJC20CS076	KARUN CHERY JAMES	8.50
SJC20CS070	JOSE K JAMES	8.50
SJC20CS009	AJAI SANKAR HAREESH	8.45
SJC20CS036	ANU MATHEW	8.45

## Subject wise Analysis

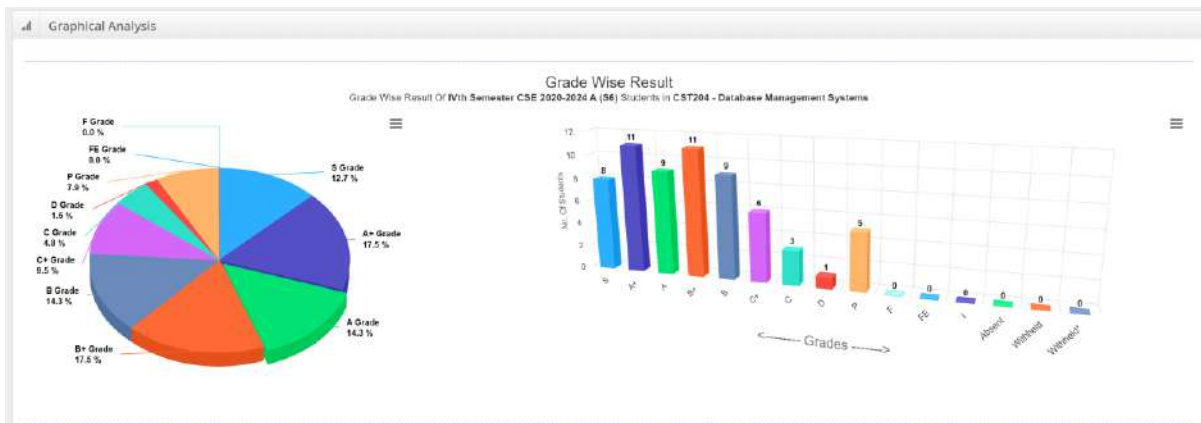
Search Results Download

No. of Students **63/63 (100%)** Batch GPA **8.03**

Showing 1 - 10 of total 63 students.

S.No	Batch	Semester	Subject	University Reg.No	Student	Is Passed	Internal Mark	Uni Mark	GPA	Total Attempts
1	CSE 2020-2024 A (S6)	IVth Semester	CST204 - Database Management Systems	SJC20C5001	AADIT V BIJU	Yes	41	C	6.50	1
2	CSE 2020-2024 A (S6)	IVth Semester	CST204 - Database Management Systems	SJC20C5002	ABHISHEK C A	Yes	37	C+	7.00	1
3	CSE 2020-2024 A (S6)	IVth Semester	CST204 - Database Management Systems	SJC20C5004	ADITHIYA BURESH	Yes	33	P	5.50	1
4	CSE 2020-2024 A (S6)	IVth Semester	CST204 - Database Management Systems	SJC20C5005	ADWATHI M	Yes	46	B+	8.00	1
5	CSE 2020-2024 A (S6)	IVth Semester	CST204 - Database Management Systems	SJC20C5006	AFNAAYSHU JAFFIN	Yes	47	B+	8.00	1
6	CSE 2020-2024 A (S6)	IVth Semester	CST204 - Database Management Systems	SJC20C5009	AJAI SANKAR HAREESH	Yes	49	A+	9.00	1
7	CSE 2020-2024 A (S6)	IVth Semester	CST204 - Database Management Systems	SJC20C5010	AJAY JOHNY	Yes	49	A	8.50	1
8	CSE 2020-2024 A (S6)	IVth Semester	CST204 - Database Management Systems	SJC20C5011	AJO THOMAS	Yes	45	B	7.50	1
9	CSE 2020-2024 A (S6)	IVth Semester	CST204 - Database Management Systems	SJC20C5012	AKASH VIJAY	Yes	46	B+	8.00	1
10	CSE 2020-2024 A (S6)	IVth Semester	CST204 - Database Management Systems	SJC20C5014	AKSHARA KALATHIL	Yes	48	A+	9.00	1

← Previous 1 2 3 4 5 6 7 Next →



### Toppers in IVth Semester CSE 2020-2024 A (S6) -CST204 - Database Management Systems

Reg.No	Name	GPA
SJC20C5073	JUNA TERES MARTIN	10.00
SJC20C5094	BEKHIL JOSE	10.00
SJC20C5082	LIES MARIA JOHNI	10.00
SJC20C5076	KARUN CHERY JAMES	10.00
SJC20C5097	PRAISE ELIZABETH THOMAS	10.00
SJC20C5074	JUSTIN JOELLY	10.00
SJC20C5070	JOSE K. JAMES	10.00
SJC20C5099	PRINA BABU	10.00
SJC20C5036	AHU MATHEW	9.00
SJC20C5041	ASHLY ROSE ANTHONY	9.00

## Semester Grade Card

**AADIT V BIJU** Update Marks

Admission No: 20/CSE/001      Batch: CSE 2020-2024 A (58)      Please select a Semester to Add Marks

**Results**

Vth Semester

Subject Code	Subject Name	Attendance	Credits	Internal	Marks
CST302	CST302 - COMPILER DESIGN	86%	0	-	-
CST304	CST304 - COMPUTER GRAPHICS AND IMAGE PROCESSING	94%	0	-	-
CST306	CST306 - ALGORITHM ANALYSIS AND DESIGN	87%	0	-	-
HUT300	HUT300 - Industrial Economics & Foreign Trade	91%	0	-	-
CSL332	CSL332 - NETWORKING LAB	100%	0	-	-
CST362	CST362 - PROGRAMMING IN PYTHON	93%	0	-	-
CST308	CST308 - COMPREHENSIVE COURSE WORK	100%	0	-	-
<b>TOTAL</b>			-	-	-

**CGPA Upto Current Semester : 7.05**  
**Cumulative Credits Upto Current Semester : 105**