

AQAR 2022 - 2023



SANTHIGIRI
COLLEGE OF COMPUTER SCIENCES

Affiliated to MG University and Approved by AICTE



**2.3.2 - ICT ENABLED TOOLS FOR EFFECTIVE TEACHING-LEARNING
PROCESS**



J. J. [Signature]
PRINCIPAL
SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
VAZHITHARA P. O., THODUPUZHA
KERALA, PIN : 685 583



Embase College ERP & LMS- Students List

Student Name	Guardian Name	Mobile Number	Register Number	Admission Number
[Student Name]	[Guardian Name]	[Mobile Number]	[Register Number]	[Admission Number]
[Student Name]	[Guardian Name]	[Mobile Number]	[Register Number]	[Admission Number]
[Student Name]	[Guardian Name]	[Mobile Number]	[Register Number]	[Admission Number]
[Student Name]	[Guardian Name]	[Mobile Number]	[Register Number]	[Admission Number]

Embase College ERP & LMS - Attendance Details

Roll No.	Admission No.	Name	15-07-2024 (Thursday)	16-07-2024 (Friday)	17-07-2024 (Saturday)	18-07-2024 (Sunday)	19-07-2024 (Monday)	20-07-2024 (Tuesday)	21-07-2024 (Wednesday)	22-07-2024 (Thursday)	23-07-2024 (Friday)	24-07-2024 (Saturday)	25-07-2024 (Sunday)	26-07-2024 (Monday)	27-07-2024 (Tuesday)	28-07-2024 (Wednesday)	29-07-2024 (Thursday)	30-07-2024 (Friday)
8	389	GANAKS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	402	ROSE SHY KAPPA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
1	423	ABHIRAM SUDH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	424	GAUREE JYOTHI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	402	SOJA SUDHAKAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	418	MANJESHA M S	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	413	MALIKARJUN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	419	SANDEEP SALADIPAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

Embase College ERP & LMS - Lesson Plan

Solution	Index	Assignments	Reference	Exam
MCA CT 105 - Database Technology and Tool				
		Week 1		
		week 1		
		week 2		
<ul style="list-style-type: none"> Data Abstraction and Data Independence ER Model ER Model Additional Features of ER Model <ul style="list-style-type: none"> Add Lesson Add Live Schedule Add Assignment Add Exam 				
		week 2		

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[Signature]
 PRINCIPAL
 SANTIGIRI COLLEGE OF COMPUTER SCIENCES
 MAZHITHARA P. O., THODUPUZHA,
 KERALA, PIN: 685 503



Embase College ERP & LMS - Assignment

Embase College ERP & LMS - Online Exam

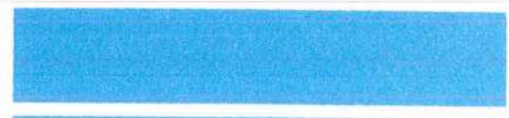
Question Bank

Question Papers - BCA

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J. J. Thomas
PRINCIPAL
SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
VAZHITHALA P. O., THODUPUZHA
KERALA, PIN : 685 583



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All Fields


E-Journals (Fulltext)

[American Institute of Physics](#) [10 titles]

E-Books

[Cambridge Books Online](#) [1300 titles]

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Data Science All Fields Advanced

Books and Journals Articles (beta)

Search: Data Science

Suggested Topics within your search:

Operational software [\(22\)](#) | Language Communication Network [\(22\)](#) | Computer communication systems [\(22\)](#)


Information systems Applications for internet [\(22\)](#) | Artificial intelligence [\(22\)](#) | Artificial intelligence [\(22\)](#)

Algorithms [\(22\)](#) | more...

Search alternatives:
data science + data science, e-science, nova science

Showing 1 - 20 results of 5,883 for search: **Data Science** - query time: 0.54s

Sort: Relevance



Data science & big data analytics: discovering, analyzing, visualizing and presenting data /
Published 2015
Subjects: Big data

Narrow Search

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Conference Proceeding [\(2\)](#)

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Mag [\(2\)](#)

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DATA TYPES AND DATA STRUCTURES

Data types and data structures

Data Structures and Data Abstraction

Full-text Digital Library Resources

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J. V. Mathan
PRINCIPAL
SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
MADRAS CAMPUS, P. O., THODUPUZHA,
KERALA, INDIA - 685 583



Virtual Lab



Computer Science and Engineering > Data Structures - 1 > Experiments

- Aim
- Overview
- Recap - Arrays
- Recap - Linked List
- Pretest
- Stacks
 - Aim
 - Concept
 - Diagram
 - Arrays Practice
 - Time Complexity
 - Linked List Practice
 - Exercise
 - Quiz
- Queues
- Code Assessment

Stacks and Queues

Estimated Time

1 hour

Learning Objectives of the Experiment

In this experiment, you will be learn about

- Gain a basic understanding of Stacks and Queues as an abstract data type
- Understand stack and queue operations and associated time complexity through interactive animations
- Understand applications of Stacks and Queues



Instructions

Question: A set of elements are given in Stack A. With the help of Stack B, POP the elements in ASCENDING order.

Pop from Stack A and Push to B

Pop from Stack B and Push to A

Pop from Stack A

Pop from Stack B

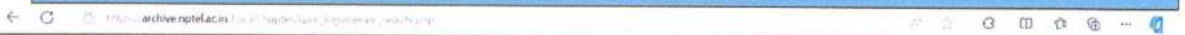
1011
1010
1009
1008
1007
1006
1005
1004
1003
1002
1001

Stack A

Stack B

Observations
Execution Result

NPTEL



SWAYAM-NPTEL Local Chapter Home ISI Downloads Summary Fee waiver Internship Mentors NPTEL stars Logout



MRS. REMYA R.
SANTHIGIRI COLLEGE OF
COMPUTER SCIENCES

SPOC Tutor

SPOC + Institute Support
Request

LC Profile Change Request

2024 Jul-Dec	2024 Jan-Apr	2023 Jul-Dec	2023 Jan-Apr	2022 Jul-Dec	2022 Jan-Apr	2021 Jul-Dec	2021 Jan-Apr	2020 Jul-Dec	2020 Jan-Apr
2019 Jul-Dec	2019 Jan-Apr	2018 Jul-Dec	2018 Jan-Apr	2017 Sep-Oct	2017 Jan-Apr	Previous Year Results			

[Mentor details Jul-Dec 2022](#)

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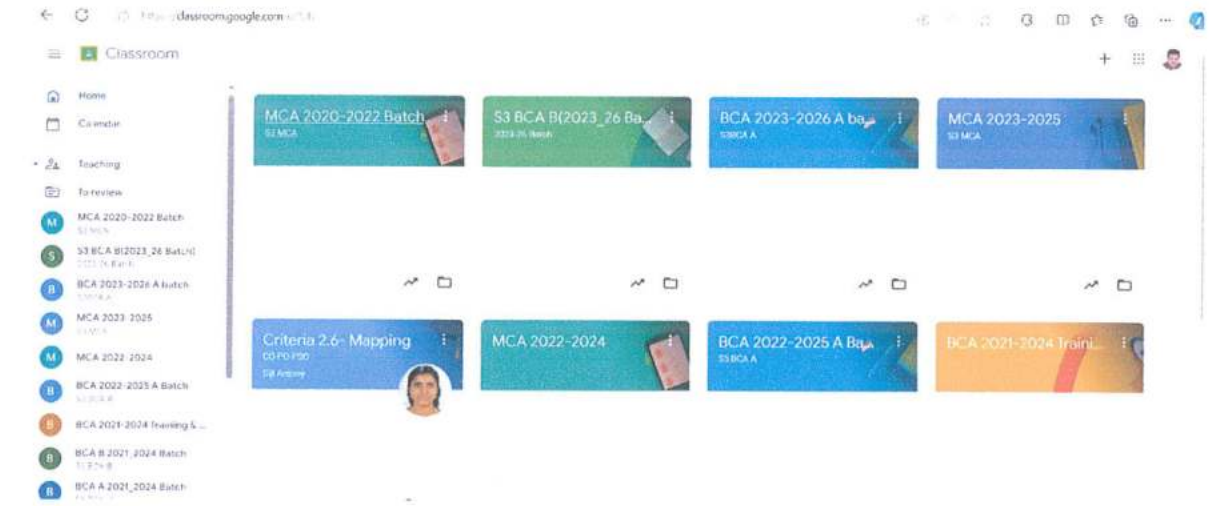
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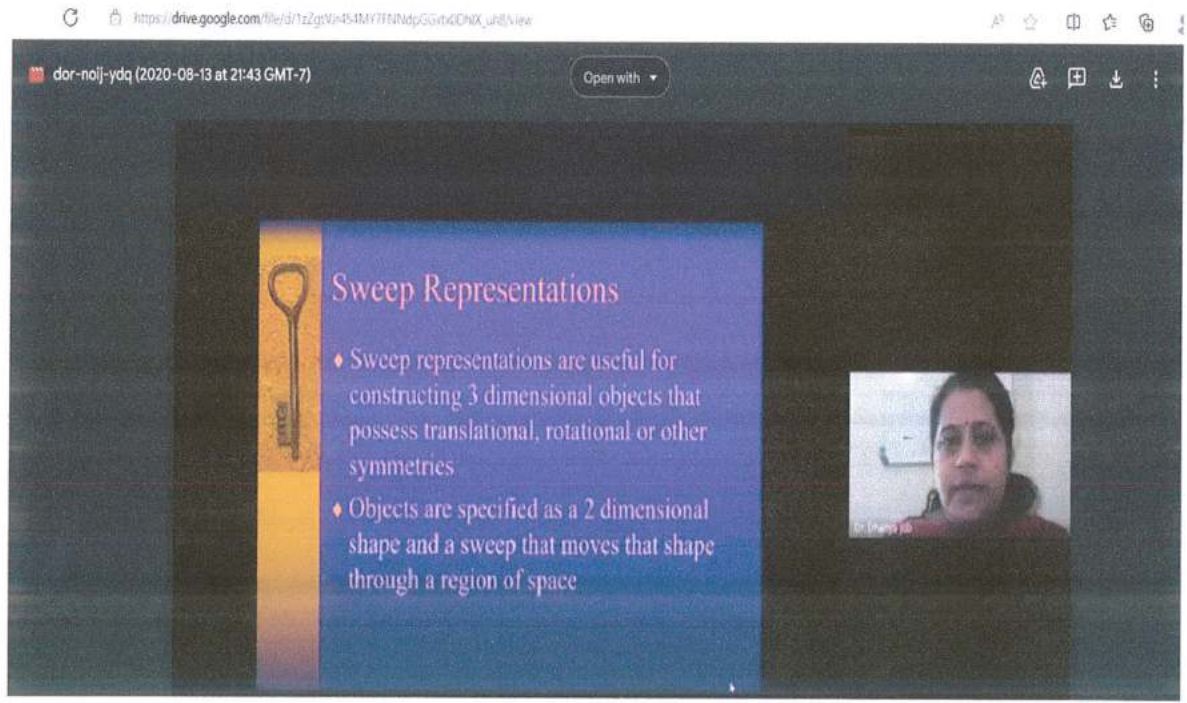
J. J. Thomas
PRINCIPAL
SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
MENCHERU P. O., THODUPUZHA,
KERALA, PIN-685 583



G-Suite – Google Class Room



G-Suite – Google Meet



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J. Mathan
PRINCIPAL
SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
VAZHITHALA P. O., THODUPUZHA,
KERALA, PIN: 685 508



G-Suite –Google Class Room Assignment

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MCA 2021-2023 Batch

100 points

Upload your self introduction video

28 1

Turned in Assigned

Student	Status	File Name	Turned in
Ajina K Jiji	100	VID_20220421_10030...	Turned in late
Akhita Reji	100	intro.mp4	Turned in
Akshai Santhosh	100	VID20220411213038...	Turned in
Alan George	100	VID-20220411-WA002...	Turned in late
Alvin Shaju	100	video_20220412_184...	Turned in late

G-Suite – Online Exams using Google Form

docs.google.com/forms/d/e/1FAIpQLS.../form

Linux MCQ

Untitled Section

To Sort a File in the descending order of 2nd column we are using

Sort -k 2 File Name
 Sort -k 2 File Name
 Sort File Name

If an input output operation is performing, the program will goes to which state.

Hold State
 Run State
 Wait State
 Ready State

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J. J. J.
PRINCIPAL
SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
VAZHITHALA P. O., THODUPUZHA
KODIM, PIN : 686 079



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The command which is used to display the list of users that are currently logged.

- Who
- Ls-u
- Ls
- Who am i

The process which is responsible for Scheduling of other process is

- Planner
- Scheduler
- Cron
- Other

If we are executing our process using ____ Command the system will decides the schedule of execution

- at
- Cron Tab
- Batch
- Cron

← → ↻ <https://docs.google.com/forms/d/e/1FAIpQLSMFAcD484DcLb-85eXG6G6F6WVW-MV-5R6RQ2b6Lvd9gphovRseponse>



Linux IAE-22



Questions Responses **41** Settings

47 responses

[View in Sheets](#)

4 responses

Summary

Question

Individual

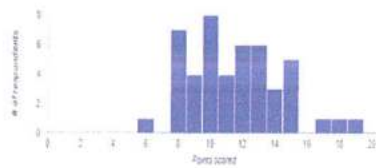
Insights

Average
11.55 / 20 points

Median
11 / 20 points

Range
5 - 19 points

Total points distribution



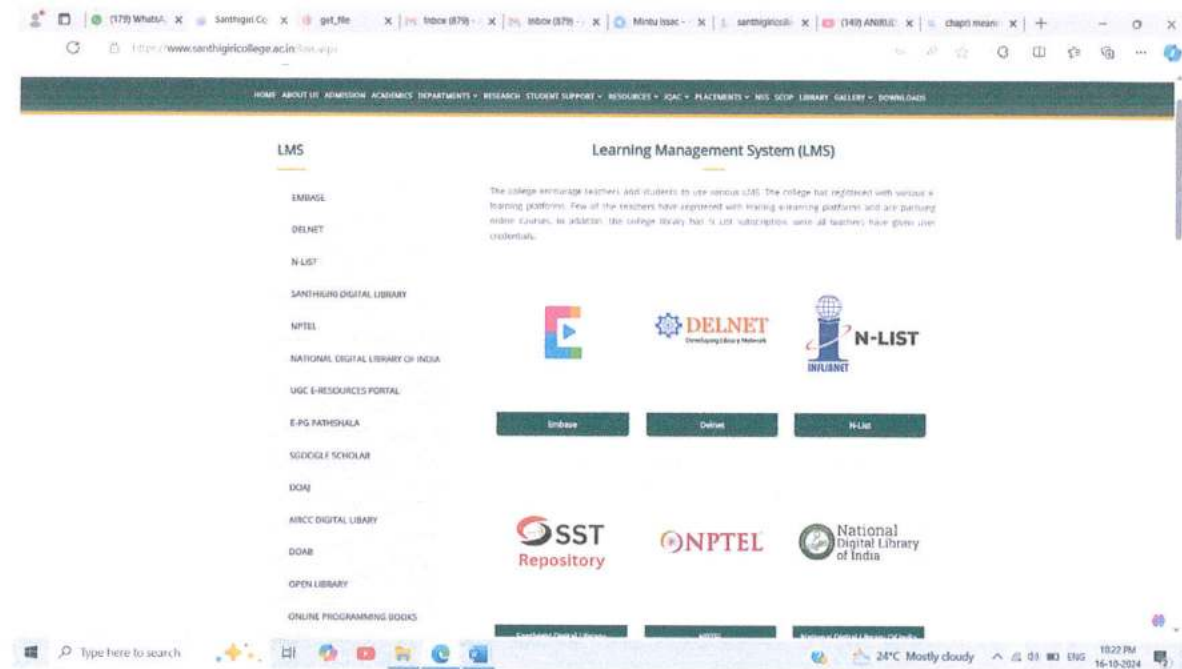
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J. J. Unnikrishnan
PRINCIPAL
SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
MAZHITHAM P. O., THODUNJIM,
KERALA, PIN : 686 600



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Projectors and Smart Boards



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J. V. V. V.
 PRINCIPAL
 SANTIGIRI COLLEGE OF COMPUTER SCIENCES
 VAZUZHANA P. O., THOOPUZHA,
 KESAM, PIN: 685 503



ICT ENABLED TOOLS FOR EFFECTIVE TEACHING-LEARNING PROCESS



J. V. Aravind
 PRINCIPAL
 SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
 MAZHITHALA P. O., THODUPUZHA
 KURNA, TN : 626 503