

AQAR 2023 - 2024



SANTHIGIRI COLLEGE
OF COMPUTER SCIENCES
Affiliated to M.G. University, Approved by AICTE and Accredited by NAAC



2.5.1 Examination Cell Supporting Documents



2.5.1 Examination Cell Supporting Documents

Examination Calendar

College Examination Cell



SANTHIGIRI
COLLEGE OF COMPUTER SCIENCES
 Affiliated to M.G. University, Approved by AICTE and NAAC Accredited

INTERNAL EXAMINATION CALENDAR 2024-2025

ACADEMIC YEAR 2024-2025

June 2024				
DATE	DAY	WORKING DAYS	ACTIVITIES	REMARKS
01-Jun-24	Saturday	[H]		
02-Jun-24	Sunday	[H]		
03-Jun-24	Monday		S5 UG,S3 UG AND S3 PG Semester begins	
04-Jun-24	Tuesday			
05-Jun-24	Wednesday			
06-Jun-24	Thursday			
07-Jun-24	Friday			
08-Jun-24	Saturday	[H]		
09-Jun-24	Sunday	[H]		
10-Jun-24	Monday			
11-Jun-24	Tuesday			
12-Jun-24	Wednesday			
13-Jun-24	Thursday			
14-Jun-24	Friday			
15-Jun-24	Saturday	[H]		
16-Jun-24	Sunday	[H]		
17-Jun-24	Monday	[H]	Bakrid/Eid ul-Adha	
18-Jun-24	Tuesday			
19-Jun-24	Wednesday			
20-Jun-24	Thursday			
21-Jun-24	Friday			
22-Jun-24	Saturday	[H]		
23-Jun-24	Sunday	[H]		
24-Jun-24	Monday			
25-Jun-24	Tuesday			

Academic Year 2024-2025



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PROVINCIAL
 SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
 VAZHITHALA, P. O., THODUPUZHA
 TELAVELAKKAL - 685 583



Time table of Internal Examination

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SANTHIGIRI

COLLEGE OF COMPUTER SCIENCES

Affiliated to MG University and Approved by AICTE

Department of Computer Science January 2024
IAE I Exam Time Table

IAE:	IAE II	Time	9.30-11.30
------	--------	------	------------

Date	S6 BCA A	S6 BCA B
17-01-2024	Cloud Computing	Cloud Computing
18-01-2024	Mobile Application Development-Android	Mobile Application Development-Andro
19-01-2024	Elective-Digital Image Processing	Elective-Digital Image Processing
19-01-2024	Elective-Data mining	Elective-Data mining
Total Strength	61	63
Permanent Absentees Count	3	1
Permanent Absentees Roll No's	11,27,58	4

IAE:	IAE I	Time	9.30-11.30
------	-------	------	------------

Date	S4 BCA A	S4 BCA B
24/01/2024	Operation Research	Operation Research
25/01/2024	Design and Analysis of Algorithm	Design and Analysis of Algorithm
29/01/2024	System Analysis and Software Engineering	System Analysis and Software Engineering



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



Question papers of internal examination

Roll No _____

Name _____



SANTHIGIRI
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BCA First Semester **Second** Internal Examination (A Batch)

Digital Fundamentals

Time : 1 Hrs

Date : 07-11-2024(AN)

Marks : 30

Part-A(Answer All Questions)

4*2= 8 Marks

- 1) What is the difference between combinational circuit and sequential circuit.
- 2) What is a Half Adder?
- 3) Draw the NAND gate implementation of AND gate?
- 4) Differentiate Encoder and Decoder.

Part-B (Answer All Questions)

2*6=12 Marks

- 5) Explain Full Adder in detail.
- 6) Draw the NOR gate implementation of XOR gate ($\overline{A} B + A \overline{B}$)

Part-C

1*10=10 Marks

- 7) Explain in detail about different types of Encoders with neat diagrams.



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VADAPPADY, THODUPUZHA
KERALA, INDIA



Internal Examination Duty Log

Exam Duty Log

S6 BCA A & B

Date	Time	Venue	Supervisor	Sign	No of Students
17/01/24	9.30 - 10.30	Mairan Block 1	Dalbina Daban		59
	10.30 - 11.30	"	Keema George		61
17/01/24	9.30 - 10.30	Mairan Block 3	Neema Thomas		59
	10.30 - 11.30	"	Gibin George		61
18/01/24	9.30 - 10.30	Mairan Block 1	Siji Antony		61
	10.30 - 11.30	"	Sigma Sathyan		58
18/01/24	9.30 - 10.30	Mairan Block 3	Siji Antony		61
	10.30 - 11.30	"	Harrish Saby		58
19/01/24	9.30 - 11.30	Mairan Block 1	Siji Antony		61
	10.30 - 11.30	"	Rajesh V		61
S4 BCA (A) & B					
24/01/24	9.30 to 10.30	Mairan	Gibin		66
	9.30 to 10.30	Room No. B 206	Sigma		60
24/01/24	10.30 to 11.30	Mairan	Keema		66
	10.30 to 11.30	Room No. B206	Jishan		60
		Room No. B204	Jishan		
25/01/24	9.30 to 10.30	Mairan	Rajesh		66
	9.30 to 10.30	Room No B206	Gibin		60
25/01/24	10.30 to 11.30	Room No B206	Deepa M		40
	10.30 to 11.30	Mairan	Siji		66
29/1/24	10.30 to 11.30	Mairan	Siji		64
	10.30 to 11.30	206	Sigma		40
30/1/24	9.30 to 10.30	Mairan	Keema		63
	9.30 to 10.30	206	Sigma		62
		206	Dr. Neelha		62
31/1/24	9.30 to 10.30	Mairan	Siji		64
	10.30 to 11.30	"	Gibin		64
	9.30 to 10.30	B 206	Remya		42
	10.30 to 11.30	B 206	Rajesh		42



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 VADAPPAL, P. O., THODUPUZHA
 KERALA, PIN: 685 583



Answer Sheet Dispatch Log

2

Answer Dispatch Log

Date	Class	No of Ans. Sheets	Subject	Faculty	Sign
17-01-2024	SG BCA (B)	61	Cloud	Haarish	[Signature]
22-01-2024	SG BCA (A&B)	60	DIP	Dalbina	[Signature]
22-01-2024	SG BCA (A&B)	60	Data Mining	Sr. Bindu	[Signature]
22-01-2024	SG BCA (B)	61	Android	(Sigan)	[Signature]
29-01-24	SG BCA (B)	41+19	OR	Sr. Antony	[Signature]
29/1/24	SG BCA (B)	58	ADA	[Signature]	[Signature]
29/1/24	SG BCA A	65	DAA	Deena	[Signature]
29/1/24	SG BCA (A)	59	Cloud	Dr. Neethu	[Signature]
29/1/24	SG BCA A	64	OR	Teema	[Signature]
29/1/24	SG BCA A	58	Android	Rajesh	[Signature]
1/2/24	SG BCA A	63	Linux	Srinu	[Signature]
2/2/24	SG BCA B	62	SE	Deepa N	[Signature]
2/2/24	SG BCA B	61	Linux	Renuka R	[Signature]
2/2/24	SG BCA (A)		SPASE	Dr. Neethu	[Signature]
7/2/24	SG BCA (A)	63	PHP	Rajesh	[Signature]



[Signature]
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 VAZHITHALA P. O., THODUPUZHA
 KERALA, PIN : 685 583



Internal Examination Summary Sheet

<b style="font-size: 1.2em;">SANTHIGIRI COLLEGE OF COMPUTER SCIENCES <small>Affiliated to M.G. University, Approved by AICTE and NAAC Accredited</small>	
Department of Computer Science August 2024	
Exam Time Table	
IAE: I	Time 9.30am -11.30 am

Date	Name of Course	Absentees list	
		S3 BCA A	S3 BCA B
21/08/2024	Advanced Statistical Methods	3, 36	3, 10, 22
22/08/2024	Computer Graphics	nil	nil
23/08/2024	Microprocessor and PC Hardware	nil	19
29/08/2024	Operating Systems	nil	nil
30/08/2024	Data Structure using C++	nil	nil
	Software Lab III		
Total Strength		62	62
Permanent Absentees Count		2	3
Permanent Absentees Roll No's		20,24,	7,48,60

Signature of CEC


Signature of HOD



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 SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
 VEDANTHAPURAM, THODUPUZHA
 THIRUVANANTHAPURAM, KERALA
 PIN: 685 583



Samples of internal answer book



SANTHIGIRI

COLLEGE OF COMPUTER SCIENCES
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Name of the Student: ANTO SIRY	Roll No.: 28
Program: BCA-A	Semester: I st
Name of the Subject: Fundamentals of Programming using C.	
Date: 21/10/2024	Total Number of Additional Sheets:

Q. No.	Marks	Q. No.	Marks
1	1	19	
2	2	20	
3	1	21	
4	2	22	
5	5	23	
6	4	24	
7	9	25	
8		26	
9		27	
10		28	
11		29	
12		30	
13		31	
14		32	
15		33	
16		34	
17		35	
18		36	

Total Marks	24
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Remarks:




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 SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
 VAZHITHALA, P. O., THODUPUZHA
 DISTRICT, PIN: 685 583



Progress Report

Name of the Student : Jiya Batch : BCA B Year : 2024-25 Roll No. : 9 Programme Name : BCA (Hons)				 SANTHIGIRI COLLEGE OF COMPUTER SCIENCES <small>Affiliated to M.G. University, Approved by AICTE and NAAC Accredited</small> DEPARTMENT OF COMPUTER SCIENCE PROGRESS REPORT SEMESTER I			
Course Code	Title of the Course	Type of the Course	Credit	IAE 1	IAE 2	Model Exam	
MG1DSCBCA100	Fundamentals of Programming Using C	DSC	4	30			
MG1DSCBCA101	Digital Fundamentals	DSC	4	29			
MG1DSCBCA102	Software Lab in C	DSC	2	26			
MG1DSCBCA103	Discrete Mathematics	DSC	4	28			
MG1MDCBCA100	Cyber Laws and Online Safety	MDC	3	22			
MG1AECENG100	English for Science Part I	AEC	3	20			
MG1AECMAL100 / MG1AECHIN100	SAAHITHI MAALIKA & NOVEL / Environment in Hindi Literature	AEC	3	24			
	IAE 1	IAE 2	Model Exam	Total Marks	IAE 1	IAE 2	Model Exam
Signature of Parent	<i>Sindhu</i>			179			
Signature of Tutor	<i>Disha</i>			90			
				Rank	1		



[Signature]
 Professor
 Department of Computer Science
 Santhigiri College of Computer Sciences
 Vazhithala, P.O., Thodupuzha
 Kerala, PIN: 685 583



Assessment Marks in EMBASE (College ERP)

https://santhigiricollege.embase.in/admin/#/mark/12149

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FAQ GIBIN GEORGE

- HOME
- ACCOUNT
- STUDENTS
- STUDENT SERVICES
- EMBLMS
- ATTENDANCE
- REMITTANCE
- MARKS
- Exports
- External Mark
- Assessments



+ Mark Entry Internal Mark Student Mark Progress Report

Select Batch

Select Semester

Select Programme

MCA- 2022-24

First Semester

MCA CT 105-Database technology and NoSql



MCA CT 105-Database technology and NoSql

EXPORT

Sl	Roll No	University Reg No	Adm No	Name	Internal 1 5	Internal 2 5	Assignment 5	Seminar 5	Model Exam 5	Class Performance 5	Total 30
1	1		843	AKSHAY RAJ	2.60	2.70	4.90	4.70		5.00	19.90
2	2		847	ALBY BENNICHEN	3.70	3.30	4.90	4.65		4.60	21.15
3	3		833	ALEENA THOMAS	3.70	4.10	4.90	4.70		4.80	22.20
4	4		853	Amal Shajan	4.40	3.10	4.90	4.70		5.00	22.10
5	5		818	AMAL THOMAS	3.40	3.60	4.90	4.70		5.00	21.60
6	6		819	AMALA SHIBU	4.00	4.70	4.90	4.80		5.00	23.40
7	7		846	AMRUTHA VIJAYAN	3.30	3.90	4.90	4.90		4.80	21.80
8	8		837	ANGEL FRANCIS	3.30	3.50	4.90	4.80		4.80	21.30
9	9		842	ANJU SAJI	4.00	4.90	4.90	4.85		5.00	23.65
10	10		820	ANNMARY JOY	4.80	4.70	4.90	4.80		5.00	24.20
11	11		840	ANU JAMES	1.80	3.10	4.40	4.65		4.60	18.55
12	12		839	APARNA BIJU	2.80	2.70	4.40	4.75		4.60	19.25
13	13		821	ARJUN T S	2.30	3.10	4.40	4.85		5.00	19.65
14	14		822	BIJIMOL SAJI	3.80	4.60	4.40	4.85		5.00	22.65

- HOME
- ACCOUNT
- STUDENTS
- STUDENT SERVICES
- EMBLMS
- ATTENDANCE
- REMITTANCE
- MARKS
- Exports
- External Mark
- Assessments
- COURSE STRUCTURE
- STAFF



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SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
 VADAKKANGARA P. O., THODUPUZHA
 PIN: 685 583



Internal Mark Sheet Form A2 and B2

CPP

Form A-2: To be kept in the College

MAHATMA GANDHI UNIVERSITY

Internal ASSESSMENT (Theory) for U.G. Programme-CBCS (2023 admission)

Centre No.185

College: Sant'higiri college of Computer Sciences

Semester: Second

Programme: BCA-B Course Code: CS2CBT06 Course Title: Object Oriented Programming using C++

Sl.No	Register Number	Name of the Candidate	Hours Present	% of Attendance	Attendance Mark	Assignment	Seminar	IAE-I	IAE-II	Model	Model	Test Marks (out of 10)	Total Marks (M1+M2+M3+M4)
			70	100	5	2.5	2.5	50	50	80	50	10	
						M1	M2	E1	E2		E3	M3	
1	230021080678	Devanandan Iiju	68	97	5	2.5	2.4	31	45	0	0	7.60	18
2	230021080679	Devi Nanilana K S	68	97	5	2.5	2.5	49	48	0	0	9.70	20
3	230021080680	Devika V S	63	90	5	2.5	2.35	29	35	0	0	6.40	16
4	230021080681	Dhanasree J	69	99	5	2.5	2.35	26	17	0	0	4.30	14
5	230021080682	Dino Davis	64	91	5	2.5	2.35	14	19	0	0	3.30	13
6	230021080683	Dona Divju	67	96	5	2.5	2.4	13	25	23	14.4	3.94	14
7	230021080685	Elsa Mariya Tomy	70	100	5	2.5	2.4	13	28	0	0	4.10	14
8	230021080686	Eshani Anilkumar	67	96	5	2.5	2.5	46	46	0	0	9.20	19
9	230021080687	Gautamkrishna S	60	86	4	2.5	2.35	6	25	0	0	3.10	12
10	230021080688	George Vincent	68	97	5	2.5	2.35	21	25	0	0	4.60	14
11	230021080689	Geovany George	66	94	5	2.5	2.4	7	34	0	0	4.10	14
12	230021080690	Hari Narayanan B	69	99	5	2.5	2.4	43	45	0	0	8.80	19
13	230021080691	Henna Maria Jiju	66	94	5	2.5	2.35	12	14	40	25	3.90	14

Page 1 of 3

56	230021080672	Bhagath.S. Araackal	56	93	4	8	45	45	0	0	7.2	19
57	230021080673	Bhavana Sivan	53	88	3	8	31	31	0	0	5.0	16
58	230021080674	Bilta Benny	55	92	4	8	13	23	0	0	2.9	15
59	230021080675	Bilvert Johny	51	85	3	8	41	50	0	0	7.3	18
60	230021080676	Daniya Tomy	60	100	4	8	50	50	0	0	8.0	20
61	230021080677	Devana Jayachandran	49	82	2	8	0	25	0	0	2.0	12

[Signature]
 Rev. Fr. Dr. Jose John CMI
 Principal
 SANT'HIGIRI COLLEGE OF COMPUTER SCIENCES
 THODUPUZHA P. O., THODUPUZHA
 KERALA PIN - 685 583



[Signature]
 Mr. Gilin George
 H.O.D

[Signature] *[Signature]*
 Ms. Rentya R and Ms. Lgenia George
 Teacher in Charge

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MAHATMA GANDHI UNIVERSITY

Form B-2:(To be submitted to the University)

Internal Assessment for U.G. Programme-CBCS (2023 admission)

Centre No.: 183 College :Santhigiri College of Computer Sciences,Vazhithala Semester : 2

Programme :BACHELOR DEGREE PROGRAMME IN COMPUTER APPLICATIONS(BCA)

Sl.No	Reg.No	Name of the candidate	Common	Complementary	Core	Core	Core	Core	Remarks
			English - Issues that Matter	Discrete Mathematics II	Data Base Management Systems	Computer Organization and Architecture	Object Oriented Programming using C++	Software Lab II	
			EN2CCT03	MM2CM103	CS2CRT04	CS2CRT05	CS2CRT06	CS2CRP02	
			Theory	Theory	Theory	Theory	Theory	Practical	
1	230021080617	Aashira Thambithurai	16	14	14	12	10	18	
2	230021080618	Abhinav T Pradeep	14	12	14	11	15	18	
3	230021080619	Abhinav Nuth P S	17	15	18	15	18	18	
4	230021080620	Abhishek D Nair	18	14	15	14	16	17	
5	230021080621	Abin Sajl	13	14	13	11	13	17	
6	230021080622	Abin V Shibu	17	18	18	17	17	18	
7	230021080623	Adithya Mohanan	18	18	19	18	18	20	
8	230021080624	Adith C S	12	16	14	12	13	18	
9	230021080625	Adithyakrishnan K S	14	15	13	13	14	18	
10	230021080626	Adithyan Shal	15	18	16	14	17	20	
11	230021080627	Adithyan Shiby	13	13	13	13	14	16	

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117	230021080735	Thansiya Salam	17	16	19	17	16	16	
118	230021080736	Triston K Isaac	17	18	19	17	18	20	
119	230021080738	Vrinda Vinod	19	19	19	20	20	20	
120	230021080739	Yachukrishnan MJ	15	17	18	15	17	18	

Certified that:

1. The entries are verified with the records and there is no error or omission
2. These assessments were published and no grievances were from the students are pending

Sl.No	Subject Code	Subject Name
1	EN2CCT03	English II
2	MM2CM103	Discrete Mathematics
3	CS2CRT04	Data Base Management System
4	CS2CRT05	Computer Organization and Architecture
5	CS2CRT06	Object Oriented Programming using C++
6	CS2CRP02	Software Lab II



Rev. Fr. Dr. Jose John CMI
Principal

Mr. Gibin George
H.O.D

Ms. Deepa M
Teacher in Charge

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 SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
 VAZHITHALA, P. THODUPUZHA
 TRIVANDRUM, PIN - 685 583

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Principal
 Santhigiri College of Computer Sciences
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 Trivandrum, Pin - 685 583