

**DON BOSCO ARTS & SCIENCE COLLEGE**  
**ANGADIKADAVU**

*(Affiliated to Kannur University Approved by Government of Kerala)*

**ANGADIKADAVU P.O., IRITTY, KANNUR – 670706**



**COURSE PLAN**

**BCA**

**(2022 – 25)**

**SEMESTER -I**

**ACADEMIC YEAR- (2022-23)**

## I Semester BCA (2022 - 25)

SL. No.	Name of Subjects with Code	Name of the Teacher	Duty Hours per week
1.	1A01 ENG Communicative English	Anila Mary Thomas	5
2.	1A02ENG Readings on Kerala	Jisha E	4
3.	1A07-2MAL Sahithya Ganangal	Athira	5
4.	1A07-2HIN Naya Sahithya	ET Ashwini	
5.	1A11BCA Informatics for Computer Applications	Vineetha Mathew	3
6.	1B01BCA Programming In C	Sindhu PM	2
7.	2B04BCA Lab I: Programming In C	Sindhu PM	2
8.	1C01 MAT-BCA Mathematics for BCA I	Prija V	4
	<b>Name of Class Incharge:</b>	Vineetha Mathew	

## TIME TABLE

Day	09.50 Am - 10.45 Am	10.45 Am -11.40 Am	11.55 Am -12.50 Pm	01.40 Pm - 02.35 Pm	02.35 Pm - 03.30 Pm
1	1A11BCA Informatics for Computer Applications	1A02ENG Readings on Kerala	1B01BCA Programming In C	1A07-2MAL Sahithya Ganangal/1A07- 2HIN Naya Sahithya	1A01 ENG Communicative English
2	1A11BCA Informatics for Computer Applications	1A07-2MAL Sahithya Ganangal/1A07- 2HIN Naya Sahithya	1A01 ENG Communicative English	2B04BCA Lab I: Programming In C	1C01 MAT- BCA Mathematics for BCA I
3	1B01BCA Programming In C	1A02ENG Readings on Kerala	1A07-2MAL Sahithya Ganangal/1A07- 2HIN Naya Sahithya	1C01 MAT-BCA Mathematics for BCA I	1A01 ENG Communicative English
4	1A07-2MAL Sahithya Ganangal/1A07- 2HIN Naya Sahithya	1C01 MAT-BCA Mathematics for BCA I	1A01 ENG Communicative English	1A02ENG Readings on Kerala	2B04BCA Lab I: Programming In C
5	1A01 ENG Communicative English	1A07-2MAL Sahithya Ganangal/1A07- 2HIN Naya Sahithya	1C01 MAT- BCA Mathematics for BCA I	1A02ENG Readings on Kerala	1A11BCA Informatics for Computer Applications
6	1A11BCA Informatics for Computer Applications	1A07-2MAL Sahithya Ganangal/1A07- 2HIN Naya Sahithya	1A02ENG Readings on Kerala	1B01BCA Programming In C	1C01 MAT- BCA Mathematics for BCA I

<b>Subject Code:</b>	<b>1A01ENG</b>
<b>Subject Name:</b>	<b>Communicative English</b>
<b>No. of Credits:</b>	<b>4</b>
<b>No. of Contact Hours:</b>	<b>90</b>
<b>Hours per Week:</b>	<b>5</b>
<b>Name of the Teacher:</b>	<b>Anila Mary Thomas</b>

### **COURSE OUTCOMES**

1. Understand and apply the rubrics of English grammar.
2. Recognize and apply the basic patterns in English vocabulary.
3. Read and elicit data, information, inferences and interpretations based on a given material in English.
4. Develop the ability to speak in English in real life situations.
5. Elicit necessary information after listening to an audio material in English.
6. Compose academic and non-academic writings including letters, paragraphs and essays on a given topic and CV's for specific purposes.

### **Content Specifications**

**Module 1** (Grammar and Usage)- 2 Hours/Week

**Grammar:** Articles, Modals, Tenses, Voices, Subject- Verb Agreement, Direct & Reported Speech

**Usage:** Question Tags, Types of Words, Phrasal Verbs and Idiomatic Expressions.

**Module 2** (Listening and Speaking) -2 Hours/Week

**Listening:** What is Communication?, Phonemes in English, Syllables and Word Stress, Listening to News Bulletins, Listening to Instructions and Directions, Listening to Lectures, Listening to Speeches

**Speaking:** Greetings and Introductions, Small Conversations, Talking on Telephone, Making Requests, Making Enquiries, Making Suggestions, Expressing Gratitude, Complaining.

**Module 3** (Reading and Writing)- 1 Hour/Week

**Reading:** Reading Official Letters and Profiles, Reading Advertisements, Reading News Reports, Reading Charts, Reading Online Content.

**Writing:** Writing Paragraphs, Taking and Making Notes, Essay and Academic Writing, Writing Letters, Writing Resumes

## TEACHING SCHEDULE

No of Weeks	Dates	Session	Topic
1	29-08-2022 To 03-09-2022	1	Articles
		2	Articles
		3	Articles
		4	Modals
		5	Modals
		6	Modals
2	05-09-2022 To 10-09-2022		Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
3	12-09-2022 To 17-09-2022	7	<b>Class Test</b>
		8	Tenses
		9	Tenses
		10	Tenses
		11	Tenses
		12	Tenses
4	19-09-2022 To 24-09-2022	13	<b>Class Test</b>
		14	Voices
		21 September	Sree Narayana Samadhi
		15	Voices
		16	Voices
		17	Voices
		18	Voices
5	26-09-2022 To 01-10-2022	19	Subject Verb Agreement
		20	Subject Verb Agreement
		21	Subject Verb Agreement
		22	<b>Class Test</b>
		23	Direct and Reported Speech
		24	Direct and Reported Speech
6	03-10-2022 To 08-10-2022	25	Direct and Reported Speech
		4 October	Mahanavami
		05 October	Vijayadasami
		26	Direct and Reported Speech

No of Weeks	Dates	Session	Topic
		27	Direct and Reported Speech
		08 October	Miladi-Sherif
7	10-10-2022 To 15-10-2022	28	Question Tags
		29	Question Tags
		30	Question Tags
		31	Question Tags
		32	Question Tags
		33	<b>Class Test</b>
8	17-10-2022 To 22-10-2022	34	<b>I Internal Examination</b>
		35	<b>I Internal Examination</b>
		36	<b>I Internal Examination</b>
		37	<b>I Internal Examination</b>
		38	<b>I Internal Examination</b>
		39	<b>I Internal Examination</b>
9	24-10-2022 To 29-10-2022	24 October	<b>Diwali</b>
		40	Types of words
		41	Types of words
		42	Types of words
		43	Types of words
		44	Types of words
10	31-10-2022 To 05-11-2022	45	Phrasal Verbs and idiomatic expressions
		46	Phrasal Verbs and idiomatic expressions
		47	Phrasal Verbs and idiomatic expressions
		48	Phrasal verbs and idiomatic expressions
		49	<b>Class test</b>
		50	Reading Official Letters and Profiles
11	07-11-2022 To 12-11-2022	51	Reading Official Letters and Profiles
		52	Reading Official Letters and Profiles
		53	Reading Advertisements
		54	Reading Advertisements
		55	Writing Paragraphs
		56	Writing Paragraphs
12	14-11-2022 To 19-11-2022	57	Writing Paragraphs
		58	Taking and Making Notes
		59	Taking and Making Notes
		60	Taking and Making Notes
		61	<b>Class test</b>
		62	Essay and Academic Writing

No of Weeks	Dates	Session	Topic
13	21-11-2022 To 26-11-2022	63	Essay and Academic Writing
		64	Essay and Academic Writing
		65	Essay and Academic Writing
		66	Letter Writing
		67	Letter Writing
		68	Letter Writing
14	18-11-2022 To 03-12-2022	69	Writing Resumes
		70	Writing Resumes
		71	Writing Resumes
		72	Writing Resumes
		73	<b>Class test</b>
		74	Phonemes in English
15	05-12-2022 To 10-12-2022	75	Phonemes in English
		76	Phonemes in English
		77	Syllables and stress
		78	Syllables and stress
		79	Making Enquiries, requests and suggestions
		10 December	<b>Second Saturday</b>
16	12-12-2022 To 17-12-2022	80	Making Enquiries, requests and suggestions
		81	Greetings and introduction
		82	Greetings and introduction
		83	<b>Revision</b>
		84	<b>Revision</b>
		85	<b>Revision</b>
17	19-12-2022 To 24-12-2022	86	<b>II Internal Examinations</b>
		87	<b>II Internal Examinations</b>
		88	<b>II Internal Examinations</b>
		89	<b>II Internal Examinations</b>
		90	<b>II Internal Examinations</b>
		24 December	<b>Christmas Holidays</b>

<b>Subject Code:</b>	<b>1A 02 ENG</b>
<b>Subject Name:</b>	<b>READINGS ON KERALA</b>
<b>No. of Credits:</b>	<b>4</b>
<b>No. of Contact Hours:</b>	<b>72</b>
<b>Hours per Week:</b>	<b>4</b>
<b>Name of the Teacher:</b>	<b>Jisha E</b>

## **SYLLABUS**

### **MODULE I**

1. “A Conversation That Spreads Light : Sree Narayana Guru” – Prof. M K Sanu
2. “Curing Caste” – Sahodaran Ayyappan
3. “Eri” – Pradeepan Pampirikkunnu
4. “Kelu” – N Sasidharan & E P Rajagopalan
5. “Parting From The Path Of Life” - Cherukad

### **MODULE II**

1. “The Kuttippuram Bridge” – Edassery Govindan Nair
2. “About My Race : A Song” – Poykayil Appachan
3. “Courageous Act”- Anasuya Menon
4. “Vaikom Satyagraha: Astruggle Against Untouchability” – K N Panikkar
5. “The Voice” - Suresh Menon



## TEACHING SCHEDULE

No of Weeks	Dates	Session	Topic
1	29-08-2022 To 03-09-2022	1	Syllabus Introduction
		2	Introduction to Kerala Renaissance and Leaders
		3	Introduction to Sree Narayana Guru and his Teachings
		4	Discussion On “A Conversation That Spreads Light : Sree Narayana Guru” – Prof. M K Sanu
2	05-09-2022 To 10-09-2022		<b>Onam Holidays</b>
			<b>Onam Holidays</b>
			<b>Onam Holidays</b>
			<b>Onam Holidays</b>
			<b>Onam Holidays</b>
3	12-09-2022 To 17-09-2022	5	Discussion On “A Conversation That Spreads Light : Sree Narayana Guru” – Prof. M K Sanu
		6	Discussion On “A Conversation That Spreads Light : Sree Narayana Guru” – Prof. M K Sanu
		7	Examination
		8	Class Presentation
4	19-09-2022 To 24-09-2022	9	Discussion on “Curing Caste” – Sahodaran Ayyappan
		10	Discussion on “Curing Caste” – Sahodaran Ayyappan
		21 September	<b>Sree Narayana Samadhi</b>
		11	Discussion on “Curing Caste” – Sahodaran Ayyappan
		12	Examination
5	26-09-2022 To 01-10-2022	13	Class Presentation
		14	Class Presentation
		15	Discussion on “ERI” – Pradeepan Pampirikunnu
		16	Discussion on “ERI” – Pradeepan Pampirikunnu
6	03-10-2022 To 08-10-2022	17	Discussion on “ERI” – Pradeepan Pampirikunnu
		4 October	<b>Mahanavami</b>
		05 October	<b>Vijayadasami</b>
		18	Discussion on “ERI” – Pradeepan Pampirikunnu
		19	Examination
	08 October	<b>Miladi-Sherif</b>	
7	10-10-2022 To 15-10-2022	20	Discussion on Kelu” – N Sasidharan & E P Rajagopalan
		21	Discussion on Kelu” – N Sasidharan & E P Rajagopalan
		22	Discussion on Kelu” – N Sasidharan & E P Rajagopalan
		23	Revision

No of Weeks	Dates	Session	Topic
8	17-10-2022 To 22-10-2022	24	<b>I Internal Examination</b>
		25	<b>I Internal Examination</b>
		26	<b>I Internal Examination</b>
		27	<b>I Internal Examination</b>
		28	<b>I Internal Examination</b>
		29	<b>I Internal Examination</b>
9	24-10-2022 To 29-10-2022	24 October	<b>Divali</b>
		30	Class Presentation
		31	Class Presentation
		32	Class Presentation
		33	Discussion on Kelu” – N Sasidharan & E P Rajagopalan
10	31-10-2022 To 05-11-2022	34	Discussion on Kelu” – N Sasidharan & E P Rajagopalan
		35	Discussion on Kelu” – N Sasidharan & E P Rajagopalan
		36	Class Presentation
		37	Examination
		38	Discussion on “Parting From The Path Of Life” - Cherukad
		39	Discussion on “Parting From The Path Of Life” - Cherukad
11	07-11-2022 To 12-11-2022	40	Discussion on “The Kuttippuram Bridge” – Edassery Govindan Nair
		41	Discussion On “The Kuttippuram Bridge” – Edassery Govindan Nair
		42	Class Presentation
		43	Class Presentation
		44	Discussion on “About My Race : A Song” – Poykayil Appachan
		45	Discussion on “About My Race : A Song” – Poykayil Appachan
12	14-11-2022 To 19-11-2022	46	Discussion on “Vaikom Satyagraha: Astruggle Against Untouchability” – K N Panikkar
		47	Discussion on “Vaikom Satyagraha: Astruggle Against Untouchability” – K N Panikkar
		48	Discussion on “Vaikom Satyagraha: Astruggle Against Untouchability” – K N Panikkar
		49	Discussion on “Vaikom Satyagraha: Astruggle Against Untouchability” – K N Panikkar
13	21-11-2022	50	Discussion on “Vaikom Satyagraha: Astruggle Against Untouchability” – K N Panikkar

No of Weeks	Dates	Session	Topic
	To 26-11-2022	51	Class Presentation
		52	Class Presentation
		53	Examination
14	18-11-2022 To 03-12-2022	54	Discussion on "Courageous Act"- Anasuya Menon
		55	Discussion on "Courageous Act"- Anasuya Menon
		56	Discussion on "Courageous Act"- Anasuya Menon
		57	Class Presentation
		58	Class Presentation
15	05-12-2022 To 10-12-2022	59	Discussion on "The Voice" - Suresh Menon
		60	Discussion on "The Voice" - Suresh Menon
		61	Discussion on "The Voice" - Suresh Menon
		62	Examination
		10 December	<b>Second Saturday</b>
16	12-12-2022 To 17-12-2022	63	Class Presentation
		64	Class Presentation
		65	Revision
		66	Revision
		67	Revision
17	19-12-2022 To 24-12-2022	68	<b>II Internal Examinations</b>
		69	<b>II Internal Examinations</b>
		70	<b>II Internal Examinations</b>
		71	<b>II Internal Examinations</b>
		72	<b>II Internal Examinations</b>
		24 December	<b>Christmas Holidays</b>

<b>Subject Code:</b>	<b>1A 11 BCA</b>
<b>Subject Name:</b>	<b>INFORMATICS FOR COMPUTER APPLICATIONS</b>
<b>No. of Credits:</b>	<b>2</b>
<b>No. of Contact Hours:</b>	<b>54</b>
<b>Hours per Week:</b>	<b>3</b>
<b>Name of the Teacher:</b>	<b>Vineetha Mathew</b>

### **COURSE OUTCOME**

CO1: Understand the basic concepts and functional knowledge in the field of Informatics.

CO2: Equip the students with fundamentals of Computer.

CO3: Awareness about social issues and concerns in the use of digital technology

CO4: Skills to enable students to use free software.

### **SYLLABUS**

#### **Unit I:**

Concept of Hardware and Software: Computer Languages – Machine Language, Assembly Language, High-level Language, Language translators: Compiler, Interpreter, Assembler, Features of good language. (12Hrs)

#### **Unit II:**

Basic Computer Organization: Von Neumann model, Input Unit, Output Unit, Storage Unit, Control Unit, Memory hierarchy, RAM, ROM, PROM and EPROM, cache memory and registers. Secondary storage devices. Storage capacity: bit, byte, nibble. (10Hrs)

#### **Unit III:**

Introducing Input output devices with examples. Introduction to operating System: need of OS, Types of OS, Functions of OS (introduction only). Introduction to Computer Networks: definition and applications. (12Hrs)

#### **Unit IV:**

Introduction to Linux: Basic commands in Linux such as listing files, viewing contents in files, creating and deleting directories, moving and copying files and/or directories, man pages, setting permissions on files/directories and vi editor. Steps to install Linux OS. (10Hrs)

**Unit V:**

IT & Society- issues and concerns- digital divide, IT & development, free software movement, cyber ethics, cybercrime, cyber threats, cyber security, privacy issues, cyber laws, cyber addictions, guide lines for proper usage of computers, internet and mobile phones. (10Hrs)

**Books for Study:**

1. V. Rajaraman and T. Radhakrishnan, An Introduction to Digital Computer Design, 5th Ed, PHI.
2. B.Ram, Computer Fundamentals, Architecture & Organization, 4th Ed, New Age International Publishers
3. Pradeep K. Sinha and PritiSinha, Computer Fundamentals, 6th Ed, BPB Publications
4. Ellen Siever, Stephen Figgins, Robert Love and Arnold Robbins, Linux in a Nutshell: A Desktop Quick Reference, 6thEdition, O'Reilly

## TEACHING SCHEDULE

No of Weeks	Dates	Session	Topic
1	29-08-2022 To 03-09-2022	1	Ice breaking Session
		2	Introduction
2	05-09-2022 To 10-09-2022		Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
3	12-09-2022 To 17-09-2022	3	Concept of Hardware
		4	Concept of Software
		5	Concept of Software
		6	Computer Languages – Machine Language
4	19-09-2022 To 24-09-2022	7	Assembly Language, High-level Language
		21 September	Sree Narayana Samadhi
		8	Language translators: Compiler, Interpreter, Assembler
5	26-09-2022 To 01-10-2022	9	Features of good language.
		10	Unit 1 Exam
		11	Basic Computer Organization: Von Neumann model
		12	Input Unit, Output Unit, Storage Unit, Control Unit
6	03-10-2022 To 08-10-2022	4 October	Mahanavami
		05 October	Vijayadasami
		08 October	Miladi-Sherif
7	10-10-2022 To 15-10-2022	13	Memory hierarchy, RAM, ROM, PROM and EPROM, cache memory and registers.
		14	Secondary storage devices.
		15	Storage capacity: bit, byte, nibble.
		16	Unit 2 Exam
8	17-10-2022 To 22-10-2022	17	I Internal Examination
		18	I Internal Examination
		19	I Internal Examination
		20	I Internal Examination
		21	I Internal Examination
		22	I Internal Examination

No of Weeks	Dates	Session	Topic
9	24-10-2022 To 29-10-2022	24 October	Divali
		23	Input devices
		24	output devices
10	31-10-2022 To 05-11-2022	25	Introduction to operating System: need of OS
		26	Types of OS
		27	Functions of OS (introduction only).
		28	Introduction to Computer Networks: definition
11	07-11-2022 To 12-11-2022	29	Introduction to Computer Networks: applications
		30	Unit 3 Exam
		31	Introduction to Linux
		32	Basic commands in Linux: listing files, viewing contents in files
12	14-11-2022 To 19-11-2022	33	Creating and deleting directories, moving files and directories
		34	Copying files and directories, man pages
		35	Setting permissions on files and directories
		36	Vi editor
13	21-11-2022 To 26-11-2022	37	Steps to install Linux OS
		38	Unit 4 Exam
		39	IT & Society- issues and concerns
		40	Digital divide, IT & development, free software movement
14	18-11-2022 To 03-12-2022	41	Cyber ethics, cybercrime, cyber threats, cyber security
		42	Privacy issues
		43	Cyber laws, cyber addictions
		44	Guide lines for proper usage of computers
15	05-12-2022 To 10-12-2022	45	Internet and mobile phones
		46	Revision
		10 December	Second Saturday
16	12-12-2022 To 17-12-2022	47	Unit 5 Exam
		48	Question Paper Discussion
		49	Question Paper Discussion
17	19-12-2022 To 24-12-2022	50	II Internal Examinations
		51	II Internal Examinations
		52	II Internal Examinations
		53	II Internal Examinations
		54	II Internal Examinations
		24 December	Christmas Holidays

<b>Subject Code:</b>	<b>1B01BCA</b>
<b>Subject Name:</b>	<b>PROGRAMMING IN C</b>
<b>No. of Credits:</b>	<b>2</b>
<b>No. of Contact Hours:</b>	<b>36</b>
<b>Hours per Week:</b>	<b>2</b>
<b>Name of the Teacher:</b>	<b>SINDHU P M</b>

## SYLLABUS

### Unit I:

Algorithms and Flow charts: Definitions, Symbols, Program structure, top-down design, source code, object code, executable file, file extensions. Importance of C; Basic structure of C, programming style, executing a C program. Character set, C tokens, Keywords, identifiers, Constants, data types, declaration of variables, arithmetic operators , logical operators, Relational operators, Assignment operators, Increment and decrement operators, conditional operators, Bitwise operators. Precedence and order of evaluation. Type conversion in expression. Common programming errors, program testing and debugging, program efficiency. **(9 Hrs)**

### Unit II:

Managing Input output operation: reading a character, writing a character, formatted input output. Branching statements-if, if..else, nested if..else, else...if ladder, switch statement, go to statement. Looping statements- while, do...while, for loop. Break and continue statements.

**(7 Hrs)**

### Unit III:

Arrays: one dimensional array, two dimensional arrays, initializing array elements, Multidimensional arrays. Strings: declaration and initializing, reading and writing. Arithmetic operations on character. String handling functions, Functions: Library and user defined, defining a function, calling a function. Parameter passing techniques, Scope and life time of variables in function, recursive functions, arrays and functions.

**(7 Hrs)**

### Unit IV:

Structure and union: definition, giving values to members, initialization. Array of



Structures, array within structure, structure within structure, union. Pointers: accessing the address of a variable, declaration and initializing pointers, accessing a variable through its pointers, pointer arithmetic, pointers and arrays (pointer to array and array of pointers), pointers and character string, pointer and functions. Dynamic memory allocation: malloc(), calloc(), free(),realloc().

**(6 Hrs)**

**Unit V:**

File Management: Text and binary files, Defining and opening a file, closing a file, input and output operations on file, error handling, random access file. Command line arguments.

**(7 Hrs)**

**Books for Study:**

1. E. Balaguruswamy, Programming in ANSI C, 7th Ed, TMH

## TEACHING SCHEDULE

No of Weeks	Dates	Session	Topic
1	29-08-2022 To 03-09-2022	1	Algorithms and Flow charts: Definitions, Symbols.
		2	Program structure ,top-down design, source code, object code, executable file, file extensions. Importance of C; Basic structure of C, programming style, executing a C program.
2	05-09-2022 To 10-09-2022		Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
3	12-09-2022 To 17-09-2022	3	Character set, C tokens, Keywords, identifiers, Constants, data types, declaration of variables.
		4	Arithmetic operators , logical operators, Relational operators, Assignment operators, Increment and decrement operators, conditional operators, Bitwise operators.
4	19-09-2022 To 24-09-2022	5	Precedence and order of evaluation. Type conversion in expression.
		21September	Sree Narayana Samadhi
6	03-10-2022 To 08-10-2022	6	Common programming errors, program testing and debugging, program efficiency.
		4 October	Mahanavami
		05 October	Vijayadasami
		7	<b>MODULE I EXAM</b>
		8	Managing Input output operation: reading a character, writing a character, formatted input output.
7	10-10-2022 To 15-10-2022	8	08 October
		9	Miladi-Sherif
7	10-10-2022 To 15-10-2022	9	Branching statements-if, if..else, nested if...else, else...if ladder, Switch statement, go to statement.
		10	Looping statements- while, do...while, for loop. Break and continue statements.
8	17-10-2022 To 22-10-2022	11	I Internal Examination
		12	I Internal Examination
		13	I Internal Examination
		14	I Internal Examination
		15	I Internal Examination
		16	I Internal Examination

No of Weeks	Dates	Session	Topic
9	24-10-2022 To 29-10-2022	24 October	Divali
		17	MODULE II EXAM
10	31-10-2022 To 05-11-2022	18	Arrays: one dimensional array, two dimensional arrays, initializing array elements, Multidimensional arrays.
		19	Strings: declaration and initializing, reading and writing. Arithmetic operations on character. String handling functions.
11	07-11-2022 To 12-11-2022	20	Functions: Library and user defined, defining a function, calling a function, Parameter passing techniques.
		21	Scope and life time of variables in function, Recursive functions, arrays and functions.
12	14-11-2022 To 19-11-2022	22	MODULE III EXAM
		23	Structure and union: definition, giving values to members, initialization. Array of Structures.
13	21-11-2022 To 26-11-2022	24	array within structure, structure within structure, union.
		25	Pointers: accessing the address of a variable, declaration and initializing pointers, accessing a variable through its pointers, pointer arithmetic,
14	18-11-2022 To 03-12-2022	26	pointers and arrays (pointer to array and array of pointers), pointers and character string, pointer and functions.
		27	Dynamic memory allocation: malloc(), calloc(), free(),realloc().
15	05-12-2022 To 10-12-2022	28	MODULE IV EXAM
		29	File Management: Text and binary files, Defining and
		10 December	Second Saturday
16	12-12-2022 To 17-12-2022	30	Opening a file, closing a file, input and output operations on file.
		31	Error handling, random access file. Command line arguments.
17	19-12-2022 To 24-12-2022	32	II Internal Examinations
		33	II Internal Examinations
		34	II Internal Examinations
		35	II Internal Examinations
		36	II Internal Examinations
		24 December	Christmas Holidays

<b>Subject Code:</b>	<b>2B04BCA</b>
<b>Subject Name:</b>	<b>LAB I - PROGRAMMING IN C</b>
<b>No. of Credits:</b>	<b>1</b>
<b>No. of Contact Hours:</b>	<b>36</b>
<b>Hours per Week:</b>	<b>2</b>
<b>Name of the Teacher:</b>	<b>SINDHU P M</b>

### **PROGRAM LIST**

1. Write a program to print the size of any five data types in C and its range.
2. Write a program to convert Fahrenheit to Celsius.
3. Write a program to accept three numbers and find the largest and second largest (if stmt)
4. Write a program to find the roots of a quadratic equation (if stmt)
5. Write a program to print all prime numbers between any 2 given limits. (while/for stmt)
6. Write a program to check whether a given matrix is an Identity matrix or not. (2D array)
7. Write a program matrix multiplication. (2D array)
8. Write a program to accept two numbers and perform various arithmetic operations (+,-,\*,/) based on the symbol entered. (switch stmt)
9. Write a recursive program to find the factorial of a number.(recursive function)
10. Write a program to check whether the string is a Palindrome. (string, 1D array)
11. Write a program to count and display the different vowels in a line of text. (string)
12. Create an employee structure and display the same. (structure)
13. Write a function to swap two numbers using pointers (pointers, call by value, call by ref)
14. Write a program to access an array of integers using pointers (pointers to arrays)
15. Create a file and store some records in it. Display the contents of the same.(file)

## TEACHING SCHEDULE

No of Weeks	Dates	Session	Topic
1	29-08-2022 To 03-09-2022	1	Making algorithm
		2	Making algorithm
2	05-09-2022 To 10-09-2022		Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
3	12-09-2022 To 17-09-2022	3	Drawing flowchart
		4	Drawing flowchart
4	19-09-2022 To 24-09-2022	5	Write a program to print the size of any five data types in C and its range.
		21 September	Sree Narayana Samadhi
6	03-10-2022 To 08-10-2022	6	Write a program to convert Fahrenheit to Celsius.
		4 October	Mahanavami
		05 October	Vijayadasami
		7	Write a program to accept three numbers and find the largest and second largest (if stmt)
		8	Write a program to find the roots of a quadratic equation (if stmt)
	08 October	Miladi-Sherif	
7	10-10-2022 To 15-10-2022	9	Write a program to print all prime numbers between any 2 given limits. (while/for stmt)
		10	Write a program to print all prime numbers between any 2 given limits. (while/for stmt)
8	17-10-2022 To 22-10-2022	11	I Internal Examination
		12	I Internal Examination
		13	I Internal Examination
		14	I Internal Examination
		15	I Internal Examination
	16	I Internal Examination	
9	24-10-2022 To	24 October	Divali
		17	Write a program to check whether a given matrix is an

No of Weeks	Dates	Session	Topic
	29-10-2022		Identity matrix or not. (2D array)
10	31-10-2022 To 05-11-2022	18	Write a program to check whether a given matrix is an Identity matrix or not. (2D array)
		19	Write a program matrix multiplication. (2D array)
11	07-11-2022 To 12-11-2022	20	Write a program matrix multiplication. (2D array)
		21	Write a program to accept two numbers and perform various arithmetic operations (+,-,*,/) based on the symbol entered. (switch stmt)
12	14-11-2022 To 19-11-2022	22	Write a program to accept two numbers and perform various arithmetic operations (+,-,*,/) based on the symbol entered. (switch stmt)
		23	Write a recursive program to find the factorial of a number.(recursive function)
13	21-11-2022 To 26-11-2022	24	Write a recursive program to find the factorial of a number.(recursive function)
		25	Write a program to check whether the string is a Palindrome. (string, 1D array)
14	18-11-2022 To 03-12-2022	26	Write a program to count and display the different vowels in a line of text. (string)
		27	Create an employee structure and display the same. (structure)
15	05-12-2022 To 10-12-2022	28	Write a function to swap two numbers using pointers (pointers, call by value, call by ref)
		29	Write a program to access an array of integers using pointers (pointers to arrays)
		10 December	Second Saturday
16	12-12-2022 To 17-12-2022	30	Create a file and store some records in it. Display the contents of the same.(file)
		31	MODEL LAB EXAM
17	19-12-2022 To 24-12-2022	32	<b>II Internal Examinations</b>
		33	<b>II Internal Examinations</b>
		34	<b>II Internal Examinations</b>
		35	<b>II Internal Examinations</b>
		36	<b>II Internal Examinations</b>
		24 December	<b>Christmas Holidays</b>

<b>Subject Code:</b>	<b>1C01 MAT-BCA</b>
<b>Subject Name:</b>	<b>Mathematics for BCA I</b>
<b>No. of Credits:</b>	<b>4</b>
<b>No. of Contact Hours:</b>	<b>72</b>
<b>Hours per Week:</b>	<b>4</b>
<b>Name of the Teacher:</b>	<b>PRIJA V</b>

## SYLLABUS

### **Unit I - Differential Calculus – Differentiation Text: Differential Calculus, Shanti Narayan and P.K. Mittal Basics of differentiation**

Derivative of a constant function, some general theorems on derivation (theorems without proof), derivatives of trigonometric functions, derivatives of inverse trigonometric functions, derivative of  $y = \log x$ , hyperbolic functions, derivation of parametrically defined functions, logarithmic differentiation, derivation of implicitly defined functions. (Sections 4.2, 4.3 except 4.3.5, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10)

### **Unit II - Differential Calculus– Successive Differentiation Text: Higher Engineering Mathematics (41st edition), B.S. Grewal**

Successive differentiation, standard results, preliminary transformations, use of partial fractions, Leibnitz's theorem for the  $n$ th derivative of the product of two functions (Sections 4.1, 4.2)

### **Unit III - Boolean Algebra Text: Set Theory and Related Topics, S. Lipschitz, Schaum's Series**

Introduction, basic definition, duality, basic theorems (Sections 11.1, 11.2, 11.3, 11.4)

### **Unit IV - Linear Algebra - Matrices and System of Equations, Linear Transformations Text: Higher Engineering Mathematics (41st edition), B.S. Grewal**

Rank of a matrix, elementary transformation of a matrix, equivalent matrix, elementary matrices, Gauss-Jordan method of finding the inverse, normal form of a matrix, partition method of finding the inverse, solution of linear system of equations – method of determinants – Cramer's rule, matrix inversion method, consistency of linear system of equations, Rouche's theorem, procedure to test the consistency of a system of equations in  $n$  unknowns, system of linear homogeneous equations. Linear transformations, orthogonal transformation, vectors – linear dependence (Sections 2.7, 2.8, 2.9, 2.10, 2.11, 2.12)

### **References**

1. Advanced Engineering Mathematics (10th edition), E. Kreyszig, Wiley
2. Calculus (10th edition), Anton, Bivens, Davis, Wiley-India
3. A Textbook of Matrices, Shanti Narayan and P.K. Mittal, S. Chand & Co 135
4. Higher Engineering Mathematics (41st edition), B.S. Grewal, Khanna Pub.
5. Theory of and Problems of Matrices, Frank Ayres JR, Schaum's Outline Series, McGraw-Hill Book Company

## TEACHING SCHEDULE

No of Weeks	Dates	Session	Topic
1	29-08-2022 To 03-09-2022	1	Unit I-Introduction.
		2	Some basic concepts in Differentiation
		3	Some standard results in Derivative
		4	Derivative of a constant function
2	05-09-2022 To 10-09-2022		Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
3	12-09-2022 To 17-09-2022	5	Some general theorems on derivation.
		6	Exercise problems.
		7	Derivatives of trigonometric functions.
		8	Derivatives of inverse trigonometric functions.
4	19-09-2022 To 24-09-2022	9	Exercise problems, Homework.
		10	Exercise problems, Homework.
		21 September	Sree Narayana Samadhi
		11	Class Test.
5	26-09-2022 To 01-10-2022	12	Derivative of $y = \log x$ .
		13	Exercise problems, Homework.
		14	Hyperbolic functions
		15	Exercise problems, Homework.
6	03-10-2022 To 08-10-2022	16	Assignment.
		4 October	Mahanavami
		05 October	Vijayadasami
		17	Derivation of parametrically defined functions.
		18	Logarithmic differentiation, derivation of implicitly defined functions. Exercise problems, Homework.
	08 October	Miladi-Sherif	
7	10-10-2022 To 15-10-2022	19	Exercise problems, Homework.
		20	Class Test.
		21	Unit II-Introduction.
		22	Successive differentiation.
8	17-10-2022	23	I Internal Examination
		24	I Internal Examination



No of Weeks	Dates	Session	Topic
	To 22-10-2022	25	I Internal Examination
		26	I Internal Examination
		27	I Internal Examination
		28	I Internal Examination
9	24-10-2022 To 29-10-2022	24 October	Divali
		29	Exercise problems, Homework.
		30	Standard results.
		31	Exercise problems, Homework.
		32	Preliminary transformations.
		33	Class Test.
10	31-10-2022 To 05-11-2022	34	Exercise problems, Homework.
		35	Use of partial fractions
		36	Exercise problems, Homework.
		37	Assignment.
		38	Leibnitz's theorem for the nth derivative of the product of two functions. Exercise problems, Homework.
		39	Unit III-Introduction.
11	07-11-2022 To 12-11-2022	40	Basic definition.
		41	Examples.
		42	Exercise problems, Homework.
		43	duality
		44	Examples.
		45	Exercise problems, Homework.
12	14-11-2022 To 19-11-2022	46	Basic theorems.
		47	Class Test.
		48	Unit IV-Introduction.
		49	Rank of a matrix, Elementary transformation of a matrix, Exercise problems, Homework.
13	21-11-2022 To 26-11-2022	50	Equivalent matrix, Exercise problems, Homework.
		51	Gauss-Jordan method of finding the inverse, Exercise problems, Homework.
		52	Normal form of a matrix, partition method of finding the inverse, Exercise problems, Homework.
		53	Exercise problems, Homework.
14	18-11-2022 To 03-12-2022	54	Exercise problems, Homework.
		55	Solution of linear system of equations – method of determinants – Cramer's rule, Exercise problems, Homework.
		56	Exercise problems, Homework.

No of Weeks	Dates	Session	Topic
		57	Matrix inversion method.
		58	Exercise problems, Homework.
		59	consistency of linear system of equations, Rouché's theorem, procedure to test the consistency of a system of equations in n unknowns
15	05-12-2022 To 10-12-2022	60	system of linear homogeneous equations
		61	Exercise problems, Homework.
		62	Linear transformations, orthogonal transformation
		63	Vectors – linear dependence, Exercise problems, Homework.
		10 December	Second Saturday
16	12-12-2022 To 17-12-2022	64	Class Test.
		65	Revision (Unit I )
		66	Revision (Unit II and III)
		67	Revision (Unit IV )
17	19-12-2022 To 24-12-2022	68	<b>II Internal Examinations</b>
		69	<b>II Internal Examinations</b>
		70	<b>II Internal Examinations</b>
		71	<b>II Internal Examinations</b>
		72	<b>II Internal Examinations</b>
		24 December	<b>Christmas Holidays</b>

**DON BOSCO ARTS & SCIENCE COLLEGE  
ANGADIKADAVU**

*(Affiliated to Kannur University Approved by Government of Kerala)*  
**ANGADIKADAVU P.O., IRITTY, KANNUR – 670706**



**COURSE PLAN**

**Department**

**(2022 – 25)**

**SEMESTER -I**

**ACADEMIC YEAR- (2022-23)**

## TIME TABLE

Subject Code:	1A07-2MAL
Subject Name:	സാഹിത്യ ഗണങ്ങൾ
No. of Credits:	4
No. of Contact Hours:	5
Hours per Week:	5
Name of the Teacher:	Divya M M

(Add the Syllabus here)

### Syllabus

#### യൂണിറ്റ് 1

##### കവിത

- സൂര്യകാന്തി - ജി ശങ്കരക്കുറുപ്പ്
- കറുത്ത ചെട്ടിച്ചികൾ - ഇടശ്ശേരി ഗോവിന്ദൻ നായർ
- ചോറൂണ് - ഒപ്പിൻവി
- ഇവനെക്കൂടി - സച്ചിദാനന്ദൻ
- വൈക്കോൽപ്പാവ - ലോപ ആർ

#### യൂണിറ്റ് 2

##### നാടകം / സിനിമ

- ഹിംസാടനം - എൻ ശശിധരൻ
- പൊന്തൻമാട - ടി വി ചന്ദ്രൻ

#### യൂണിറ്റ് 3

##### നോവൽ

- ഒരു സ്വാദ് നോട്ടക്കാരൻ ഭക്ഷണ പര്യവേഷണങ്ങൾ - വിനു എബ്രഹാം

#### യൂണിറ്റ് 4

##### പഠനം

- മറ്റൊരു വിധമായിരുന്നെങ്കിൽ - കൽപ്പറ്റ നാരായണൻ
- ബഷീർ സന്യാസം വിപ്ലവം ജീവിതം - എം എ റഹ്മാൻ

## TEACHING SCHEDULE

No of Weeks	Dates	Session	Topic
1	29-08-2022 To 03-09-2022	1	മലയാളഭാഷയുടെ നാശവഴികൾ വിശകലനം
		2	മലയാള കവിത സാഹിത്യ ചരിത്രം
		3	സാഹിത്യ ചരിത്രത്തിൽ ജി ശങ്കരക്കുറുപ്പിന്റെ സ്ഥാനം
		4	മിസ്റ്റിസിസം
		5	സൂര്യകാന്തി കവിത വിശകലനം
		6	സൂര്യകാന്തി കവിത വിശകലനം

No of Weeks	Dates	Session	Topic
2	05-09-2022 To 10-09-2022		Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
3	12-09-2022 To 17-09-2022	7	സൂര്യകാന്തി കവിത വിശകലനം
		8	ക്ലാസ് പരീക്ഷ 1
		9	ഇടശ്ശേരി ഗോവിന്ദൻ നായർ കവിപരിചയം
		10	പാരിസ്ഥിതിക കവിതകൾ വിശകലനം
		11	കറുത്തചെട്ടിച്ചികൾ കവിത വിശകലനം
		12	കറുത്തചെട്ടിച്ചികൾ കവിത വിശകലനം
4	19-09-2022 To 24-09-2022	13	പ്രധാന ആശയങ്ങൾ ക്രോഡീകരണം
		14	ക്ലാസ് പരീക്ഷ 2
		21 September	Sree Narayana Samadhi
		15	ഒപ്പിൻവി കുറുപ്പ് കവിത പരിചയം
		16	ചോറൂണ് കവിതാ വായന
		17	ചോറൂണ് കവിത വിശകലനം
		18	ചോറൂണ് കവിത വിശകലനം
5	26-09-2022 To 01-10-2022	19	ക്ലാസ് പരീക്ഷ 3
		20	സച്ചിദാനന്ദൻ കവിപരിചയം
		21	വിലാപകാവ്യങ്ങളുടെ സവിശേഷത
		22	ഇവനെക്കൂടി കവിത വിശകലനം
		23	ഇവനെക്കൂടി കവിത വിശകലനം
		24	ഇവനെക്കൂടി കവിത വിശകലനം
6	03-10-2022 To 08-10-2022	25	ഇവനെക്കൂടി കവിത വിശകലനം
		4 October	Mahanavami
		05 October	Vijayadasami
		26	ഇവനെക്കൂടി കവിത വിശകലനം
		27	ക്ലാസ് പരീക്ഷ 4
7	10-10-2022 To	08 October	Miladi-Sherif
		28	പെണ്ണെഴുത്ത്
		29	സ്ത്രീ പക്ഷ കവിതകൾ മലയാള സാഹിത്യത്തിൽ

No of Weeks	Dates	Session	Topic
	15-10-2022	30	ലോപ ആർ കവിപരിചയം
		31	വൈക്കോൽപ്പാവ കവിത വിശകലനം
		32	വൈക്കോൽപ്പാവ കവിത വിശകലനം
		33	ക്ലാസ് പരീക്ഷ 5
8	17-10-2022 To 22-10-2022	34	I Internal Examination
		35	I Internal Examination
		36	I Internal Examination
		37	I Internal Examination
		38	I Internal Examination
		39	I Internal Examination
9	24-10-2022 To 29-10-2022	24 October	Divali
		40	മലയാള നാടക സാഹിത്യ ചരിത്രം
		41	എൻ ശശിധരൻ നാടകങ്ങളുടെ സവിശേഷത
		42	ഹിംസാസനം നാടകവായന
		43	ഹിംസാസനം നാടകവായന
		44	ഹിംസാസനം നാടകവായന
10	31-10-2022 To 05-11-2022	45	പ്രധാന ആശയങ്ങൾ ക്രോഡീകരണം
		46	ക്ലാസ് പരീക്ഷ 5
		47	മലയാള സിനിമ അവലോകനം
		48	പൊന്തൻമാട സിനിമ പ്രദർശനം
		49	പൊന്തൻമാട സിനിമ ചർച്ച
		50	പൊന്തൻമാട സിനിമ ചർച്ച
11	07-11-2022 To 12-11-2022	51	സിനിമയുടെ സമകാലിക പ്രസക്തി വിശകലനം
		52	ക്ലാസ് പരീക്ഷ 6
		53	മലയാള നോവൽ സാഹിത്യ ചരിത്രം
		54	പുതിയ നോവൽ പ്രമേയ സവിശേഷതകൾ
		55	നോവൽ വായന
		56	നോവൽ വായന
12	14-11-2022 To	57	നോവൽ വായന
		58	പ്രധാന ആശയങ്ങൾ വിശകലനം
		59	പ്രധാന ആശയങ്ങൾ വിശകലനം

No of Weeks	Dates	Session	Topic
	19-11-2022	60	ക്ലാസ് പരീക്ഷ 7
		61	നിരൂപണ സാഹിത്യം വിശകലനം
		62	കൽപ്പറ്റ നാരായണന്റെ രചനാസവിശേഷതകൾ
13	21-11-2022 To 26-11-2022	63	മറ്റൊരു വിധമായിരുന്നെങ്കിൽ ലേഖന വിശകലനം
		64	മറ്റൊരു വിധമായിരുന്നെങ്കിൽ ലേഖന വിശകലനം
		65	മറ്റൊരു വിധമായിരുന്നെങ്കിൽ ലേഖന വിശകലനം
		66	മറ്റൊരു വിധമായിരുന്നെങ്കിൽ ലേഖന വിശകലനം
		67	പ്രധാന ആശയങ്ങൾ ക്രോഡീകരണം
		68	ക്ലാസ് പരീക്ഷ 8
14	18-11-2022 To 03-12-2022	69	ബഷീർ സന്യാസം വിപ്ലവം ജീവിതം ലേഖന വായന
		70	ബഷീർ സന്യാസം വിപ്ലവം ജീവിതം ലേഖനം വായന
		71	ബഷീർ സന്യാസം വിപ്ലവം ജീവിതം ലേഖനം വായന
		72	ബഷീർ സന്യാസം വിപ്ലവം ജീവിതം ലേഖനം വായന
		73	മലയാള സാഹിത്യ ചരിത്രത്തിൽ ബഷീറിന്റെ സ്ഥാനം വിശകലനം
		74	മതം രാഷ്ട്രീയം വിശ്വാസം ബഷീർ കൃതികളിൽ ചർച്ച
15	05-12-2022 To 10-12-2022	75	പ്രധാന ആശയങ്ങൾ ക്രോഡീകരണം
		76	പ്രധാന ആശയങ്ങൾ ക്രോഡീകരണം
		77	പ്രധാന ആശയങ്ങൾ ക്രോഡീകരണം
		78	പ്രധാന ആശയങ്ങൾ ക്രോഡീകരണം
		79	ക്ലാസ് പരീക്ഷ 9
		10 December	Second Saturday
		80	റിവിഷൻ യൂണിറ്റ് 1



No of Weeks	Dates	Session	Topic
16	12-12-2022 To 17-12-2022	81	റിവിഷൻ യൂണിറ്റ് 2
		82	റിവിഷൻ യൂണിറ്റ് 3
		83	റിവിഷൻ യൂണിറ്റ് 4
		84	റിവിഷൻ യൂണിറ്റ് 4
		85	മുൻവർഷ ചോദ്യപേപ്പർ വിശകലനം
17	19-12-2022 To 24-12-2022	86	<b>II Internal Examinations</b>
		87	<b>II Internal Examinations</b>
		88	<b>II Internal Examinations</b>
		89	<b>II Internal Examinations</b>
		90	<b>II Internal Examinations</b>
		24 December	<b>Christmas Holidays</b>

Subject Code:	1A07-2HIN
Subject Name:	Common course- Naya Sahithya
No. of Credits:	4
No. of Contact Hours:	90
Hours per Week:	6
Name of the Teacher:	ET ASHWNI

Semester	Course code	Hours per week	Credit	Exam hours
1	1A07-2HIN	6	4	3

#### Unit I :

1. ईर्ष्या तू न गई मेरे मन से – रामधारी सिंह दिनकर
2. यदि महाभारत फिर से लिखा जाए – शरद् जोश

#### Unit II :

1. एक कुत्ता और एक मैना - हजारी प्रसाद द्विवेदी
2. ये हैं प्रोफेसर शशांक – विष्णु कांत शास्त्री

#### Unit III:

1. साँप – अज्ञेय
2. मा पर नहीं लिख सकता कविता – चन्द्रकांत देवताले
3. चंपा काले काले अच्छर नहीं छबहती – त्रिलोचन शास्त्री

#### Unit IV:

1. फर्क नहीं पडता – केदारनाथ सिंह
2. स्त्री - सुशीला टाकभौरे

## TEACHING SCHEDULE

No of Weeks	Dates	Session	Topic
1	29-08-2022 To 03-09-2022	1	ईर्ष्या तू न गैर मेरे मन से
		2	ईर्ष्या तू न गैर मेरे मन से
		3	ईर्ष्या तू न गैर मेरे मन से
		4	ईर्ष्या तू न गैर मेरे मन से
		5	ईर्ष्या तू न गैर मेरे मन से
		6	ईर्ष्या तू न गैर मेरे मन से
2	05-09-2022 To 10-09-2022		Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
			Onam Holidays
3	12-09-2022 To 17-09-2022	7	यदि महाभारत फिर से लिखा जाए
		8	यदि महाभारत फिर से लिखा जाए
		9	यदि महाभारत फिर से लिखा जाए
		10	यदि महाभारत फिर से लिखा जाए
		11	यदि महाभारत फिर से लिखा जाए
		12	यदि महाभारत फिर से लिखा जाए
4	19-09-2022 To 24-09-2022	13	एक कुत्ता और एक मैना
		14	एक कुत्ता और एक मैना
		21 September	Sree Narayana Samadhi
		15	एक कुत्ता और एक मैना
		16	एक कुत्ता और एक मैना
		17	एक कुत्ता और एक मैना
		18	एक कुत्ता और एक मैना
5	26-09-2022 To 01-10-2022	19	ये है प्रोफेसर शशांक
		20	ये है प्रोफेसर शशांक
		21	ये है प्रोफेसर शशांक
		22	ये है प्रोफेसर शशांक
		23	ये है प्रोफेसर शशांक

No of Weeks	Dates	Session	Topic
		24	ये है प्रोफेसर शशांक
6	03-10-2022 To 08-10-2022	25	ये है प्रोफेसर शशांक
		4 October	Mahanavami
		05 October	Vijayadasami
		26	कक्षा परीक्षा
		27	सांप
		08 October	Miladi-Sherif
7	10-10-2022 To 15-10-2022	28	सांप
		29	सांप
		30	सांप
		31	सांप
		32	सांप
		33	सांप
8	17-10-2022 To 22-10-2022	34	I Internal Examination
		35	I Internal Examination
		36	I Internal Examination
		37	I Internal Examination
		38	I Internal Examination
9	24-10-2022 To 29-10-2022	39	I Internal Examination
		24 October	Divali
		40	मां पर नहीं लिख सकता कविता
		41	मां पर नहीं लिख सकता कविता
		42	मां पर नहीं लिख सकता कविता
		43	मां पर नहीं लिख सकता कविता
10	31-10-2022 To 05-11-2022	44	मां पर नहीं लिख सकता कविता
		45	मां पर नहीं लिख सकता कविता
		46	चंपा काले काले अच्छर नहीं छिहती
		47	चंपा काले काले अच्छर नहीं छिहती
		48	चंपा काले काले अच्छर नहीं छिन्नती
		49	चंपा काले काले अच्छर नहीं छिन्नती
11	07-11-2022 To 12-11-2022	50	चंपा काले काले अच्छर नहीं छिन्नती
		51	चंपा काले काले अच्छर नहीं छिन्नती
		52	चंपा काले काले अच्छर नहीं छिन्नती
		53	स्त्री कविता
		54	स्त्री कविता
		55	स्त्री कविता
		56	स्त्री कविता

No of Weeks	Dates	Session	Topic
12	14-11-2022 To 19-11-2022	57	स्त्री कविता
		58	स्त्री कविता
		59	स्त्री कविता
		60	स्त्री कविता
		61	स्त्री कविता
		62	स्त्री कविता
13	21-11-2022 To 26-11-2022	63	स्त्री कविता
		64	स्त्री कविता
		65	फर्क नहीं पड़ता
		66	फर्क नहीं पड़ता
		67	फर्क नहीं पड़ता
		68	फर्क नहीं पड़ता
14	18-11-2022 To 03-12-2022	69	फर्क नहीं पड़ता
		70	फर्क नहीं पड़ता
		71	फर्क नहीं पड़ता
		72	कक्षा परीक्षा
		73	सेमिनार
		74	सेमिनार
15	05-12-2022 To 10-12-2022	75	सेमिनार
		76	सेमिनार
		77	ये है प्रोफेसर शशांक रिवीजन
		78	है प्रोफेसर शशांक रिवीजन
		79	है प्रोफेसर शशांक रिवीजन
		10 December	Second Saturday
16	12-12-2022 To 17-12-2022	80	एक कुत्ता और एक मैना रिवीजन
		81	एक कुत्ता और एक मैना रिवीजन
		82	एक कुत्ता और एक मैना रिवीजन
		83	एक कुत्ता और एक मैना रिवीजन
		84	Pre-Question paper discussion
		85	Pre-Question paper discussion
17	19-12-2022 To 24-12-2022	86	II Internal Examinations
		87	II Internal Examinations
		88	II Internal Examinations
		89	II Internal Examinations
		90	II Internal Examinations
		24 December	Christmas Holidays

