I.B. (PG) COLLEGE, PANIPAT
(SESSION 2021-2022)

Teaching Term : (06.10.2021 to 22.02.2022)   (Odd Semester)

Weekly Lesson Plan   UG (Ist Semester)

Name of the Paper:- COMPUTER FUNDAMENTAL (4-6DAYS)   Class: B.C.A. 1 Year

Name of the Teachers (Section wise): NITIKA GOEL

WEEK	DATE	TOPICS
1	October (6 - 9)	
		HOLIDAY - 07.10.2021 - Maharaja Agarsen Jayanti
		INTRODUCTION
		GENERAL TOPIC DISCUSSED
		SUNDAY - 10.10.2021
2	October (11-16)	
		DEFINATION , BLOCK DIAGRAM WITH COMPONENTS
		HOLIDAY - 15.10.2021 - DUSSEHRA
		CONTINUE
		SUNDAY - 17.10.2021
3	October (18-23)	
		Holiday - 20.10.2021 - Maharishi Valmiki Jayanti
		CHARACTERISTICS OF COMP. AND CLASSIFICATIONS
		APPLICATIONS OF COMPUTERS
		REVISE
		SUNDAY - 24.10.2021
4	October (25 -30)	
		GENERATION OF COMPUTERS
		CONCEPT OF MEMORY
		PRIMARY AND SECONDARY MEMORY
		VACATIONS: 31.10.2021 to 07.11.2021 - DIWALI BREAK
5	November (8 -13)	
		RAM , ROM , TYPES OF ROM , FLASH MEMORY
		CONTINUE
		REVISE
		SUNDAY - 14.11.2021

6	**November (15 -20)**		
		SECONDARY STORAGE DEVICES	
		Holiday -19.11.2021 - Guru Nanak Dev Jayanti	
		CONTINUE	
SUNDAY - 21.11.2021			
7	**November (22-27)**		
		SEQUENTIAL AND DIRECT ACCESS DEVICES	
		CD , DVD, MAGNETIC DISK	
		REVISE OF UNIT -1	
SUNDAY - 28.11.2021			
8	**November (29-30) December (1-4)**		
		I/O DEVICES, DEFINATION OF SOFTWARE	
		TEST	
		RELATION BETWEEN HARDWARE AND SOFTWARE , TYPES OF SOFTWARE	
SUNDAY - 5.12.2021			
9	**December (6-11)**		
		OPERATING SYSTEM , FUNCTIONS	
		CONCEPT OF MULTIPROGRAMMING, MULTITHREADING	
		MULTIPROCESSING , TIME SHARING O.S.	
SUNDAY - 12.12.2021			
10	**December (13-18)**		
		SINGLE AND MULTI USER O.S.	
		COMPUTER VIRUS	
		REVISE OF UNIT -II	
SUNDAY - 19.12.2021			
11	**December (20-25)**		
		GROUP DISCUSSION	
		PROBLEMS DISCUSSED	
		Holiday -25.12.2021 - Christmas	
SUNDAY - 26.12.2021			

12	**December (27-31)**	
		CONCEPT OF PROBLEM SOLVING , PROBLEM DEFINATION
		PROGRAM DESIGN, DEBUGGING, DOCUMENTAION ,
	January (1)	FLOW CHART , ALGORITHMS
SUNDAY -02.01.2022		
13	**January (3-8)**	
		PSEUDO CODE, DECISION TABLE,
		STRUCTURED PROGRAMMING CONCEPTS
		TOP DOWN AND BOTTOM UP APPROACH
SUNDAY - 09.01.2022		
14	**January (10-15)**	
		COMPUTER LANGUAGES
		COMPILER , INTERPRETER , ASSEMBLER
		TEST
SUNDAY - 16.01.2022		
15	**January (17-22)**	
		LINEAR AND BINARY SEARCH
		BUBBLE SORT
		SELECTION SORT
SUNDAY - 23.01.2022		
16	**January (24-29)**	
		Holiday - 26.01.2022 - Republic day
		INSERTION SORT , MERGING
		COMPUTER NETWORKING
		REVISE
SUNDAY - 30.01.2022		

17	**January(31)**	
	February(1-4)	
		TYPES OF NETWORKING
		INTRO TO INTERNET AND ITS USES
Holiday - 05.02.2022 - Vasant Panchami	
SUNDAY - 6.02.2022	
18	**February (7-12)**	
		CHARACTERISTICS OG GOOD PROGRAMMING LANGUAGE
		PRESENTATION OF TOPICS
		REVISION
SUNDAY - 13.02.2022	
19	**February (14-19)**	
		ETHERNET
		USES OF INTERNET
		REVISE
SUNDAY - 20.02.2022	
20	**February (21-22)**	

I.B. (PG) COLLEGE, PANIPAT
(SESSION 2021-2022)

Teaching Term : (06.10.2021 to 22.02.2022)   (Odd Semester)

Weekly Lesson Plan   UG (Ist Semester)

Name of the Paper:-   PC SOFTWARE (1-3DAYS)   Class: B.C.A. 1 Year

Name of the Teachers (Section wise): NITIKA GOEL

WEEK	DATE	TOPICS
1	October (6 - 9)	
		HOLIDAY - 07.10.2021 - Maharaja Agarsen Jayanti
	SUNDAY - 10.10.2021	
2	October (11-16)	INTRODUCTION
		WINDOWS , BASIC OF WINDOWS,
		HISTORY, BASIC COMPONENTS OF WINDOWS
		HOLIDAY - 15.10.2021 - DUSSEHRA
	SUNDAY - 17.10.2021	
3	October (18-23)	ICONS , TYPES OF ICONS
		CONTINUE
		Holiday - 20.10.2021 - Maharishi Valmiki Jayanti
	SUNDAY - 24.10.2021	
4	October (25 -30)	TASKBAR , ACTIVATING WINDOWS
		USING DESKTOP , TITLE BAR
		GENERAL DISCUSSION
	VACATIONS: 31.10.2021 to 07.11.2021 - DIWALI BREAK	
5	November (8 -13)	RUNNING APPLICATIONS
		WINDOWS EXPLORER
		REVISE
	SUNDAY - 14.11.2021	

6	**November (15 -20)**	MANAGING FILES AND FOLDERS
		CONFIGURING SYSTEM DEVICES
		REVISE
		Holiday -19.11.2021 - Guru Nanak Dev Jayanti
	SUNDAY - 21.11.2021	
7	**November (22-27)**	CONTROL PANEL , USING WINDOWS ACCESORIES
		DOCUMENTATION USING WORD , INTRODUCTION TO OFFICE AUTOMATION
		CONTINUE
	SUNDAY - 28.11.2021	
8	**November (29-30) December (1-4)**	CREATING , AND EDITING DOCUMENT
		FORMATTING DOCUMENT , AUTO -TEXT
		AUTOCORRECT, SPELLING AND GRAMMAR TOOL
	SUNDAY - 5.12.2021	
9	**December (6-11)**	DOCUMENT DICTIONARY
		TEST
		REVISE
	SUNDAY - 12.12.2021	
10	**December (13-18)**	PAGE FORMATTING , BOOKMARK, FEATURE OF MAIL MERGE
		MACROS
		CONTINUE
	SUNDAY - 19.12.2021	
11	**December (20-25)**	TABLES
		FILE MANAGEMENT, PRINTING
		STYLING , LINKING AND EMBEDDING OBJECT
		Holiday -25.12.2021 - Christmas
	SUNDAY - 26.12.2021	

12	**December (27-31)**	**INTRODUCTION TO MS EXCEL**
		CREATE AND EDIT WORKSHEET
		FORMATTING AND ESSENTIAL OPERATIONS
	January (1)	

SUNDAY -02.01.2022

13	**January (3-8)**	FORMULAS AND FUNCTIONS , CHARTS
		ADVANCED FEATURES OF MS-EXCEL
		PIVOT TABLE AND PIVOT CHART

SUNDAY - 09.01.2022

14	**January (10-15)**	LINKING AND CONSOLIDATION
		SORTING , FILTERING
		TABLE , VALIDATION , GOAL SEEK

SUNDAY - 16.01.2022

15	**January (17-22)**	SCENARIO
		TEST
		REVISE

SUNDAY - 23.01.2022

16	**January (24-29)**	INTRODUCTION TO POWER POINT
		CREATE AND MANIPULATE SLIDES
		Holiday - 26.01.2022 - Republic day

SUNDAY - 30.01.2022

	January(31)	TEST
17	**February(1-4)**	**GENEREAL DISCUSSION**
		ASSIGNMENT CHECK

Holiday - 05.02.2022 - Vasant Panchami
SUNDAY - 6.02.2022

18	**February (7-12)**	ORGANISATIONAL CHARTS
		EXCEL CHARTS
		WORD ART , LAYERING OBJECTS

SUNDAY - 13.02.2022

19	**February (14-19)**	**ANIMATIONS AND SOUNDS**
		INSERTING ANIMATED PICTURES
		ACCESSING THROUGH OBJECT

SUNDAY - 20.02.2022

50	**February (21-22)**	**REVISE**
		REVISE

I.B. (PG) COLLEGE, PANIPAT
(SESSION 2021-2022)

Teaching Term : (06.10.2021 to 22.02.2022)   (Odd Semester)

Weekly Lesson Plan   UG (Ist Semester)

Name of the Paper:- Elements of Mathematical Foundations   Class: B.C.A. 1 Year

Name of the Teachers (Section wise): Bhawna

WEEK	DATE	TOPICS
1	**October (6 - 9)**	**HOLIDAY - 07.10.2021 - Maharaja Agarsen Jayanti**
		orientation program
		orientation program
	SUNDAY - 10.10.2021	
2	**October (11-16)**	Define Sets
		Representaton of sets, Cardinality of set,Power set
		Comparable sets, Complement of sets
		Venn daigrams, union and intesection of set.
		HOLIDAY - 15.10.2021 - DUSSEHRA
		Demorgons law, Theorems and examples.
	SUNDAY - 17.10.2021	
3	**October (18-23)**	Revision
		Theorems on set operation
		Holiday - 20.10.2021 - Maharishi Valmiki Jayanti
		Theorems on set operation
		Practical applications of sets
		Doubts
	SUNDAY - 24.10.2021	
4	**October (25 -30)**	**test**
		Partial ordering relation
		Partially order set
		Dual partially order set, Examples
		Chain , anti chain, represntation of a poset
		Greatest and least elemnt, supremum and infimum
	VACATIONS: 31.10.2021 to 07.11.2021 - DIWALI BREAK	
5	**November (8 -13)**	Lattice as a poset, Semi lattics.
		Complete Lattice, distributive lattice
		Boolean alzebra and examples
		Revision
		doubts
		test
	SUNDAY - 14.11.2021	

6	**November (15 -20)**	Permutation and combinations
		Factorial notaion and examples
		Permutation when all the objects are distct, theorems
		examples
		Holiday -19.11.2021 - Guru Nanak Dev Jayanti
		questions
SUNDAY - 21.11.2021		
7	**November (22-27)**	Restricted permutation
		Practical problems on permutation
		Permutation with repitions
		Circular permutation
		examples
		questions
SUNDAY - 28.11.2021		
8	**November (29-30) December (1-4)**	Combination and theorems
		Practical problem on combination
		Divison into groups and examples
		Revision
		Limit of a function, examples
		Algebra of limits , Examples
SUNDAY - 5.12.2021		
9	**December (6-11)**	Continious function, discontinous functions
		Types of discontinuity
		Theorems and examples
		revision
		doubts
		test
SUNDAY - 12.12.2021		
10	**December (13-18)**	Derivability at an interior point
		Derived function
		Examples and questions
		Revision
		Doubts
		test
SUNDAY - 19.12.2021		
11	**December (20-25)**	**Derivative of a function from first principle**
		Product rule, quotient rule
		Derivative of parametric functions and implicit functions
		Derivative of trignometric function
		Derivative of hyperbolic functions
		Higher order derivatives
SUNDAY - 26.12.2021		

12	**December (27-31)**	Formation of diffrential equations
		Equation reducible to variables seperable
		Homogenous diffrential equations and examples
		Linear diffrential equations and examples
		Equation reducible to linear form
	January (1)	revision
SUNDAY -02.01.2022		
13	**January (3-8)**	Doubts and test.
		Exact diffrential equation, theorems
		Examples and questions
		Integrating factor by inspection
		Examples
		examples
SUNDAY - 09.01.2022		
14	**January (10-15)**	Rules for integrating factor
		Examples and questions
		Revision and doubts
		test
		Linear diffrential equations with constant and coefficient
		Complete solution of linear differiential equation
SUNDAY - 16.01.2022		
15	**January (17-22)**	Auxiliary equation
		Theorems
		Theorems and examples
		Detrimination of particular integral
		Example and questions
		Example and questions
SUNDAY - 23.01.2022		
16	**January (24-29)**	Revision
		Examples and questions
		Doubts and test.
		Homogenous linear equation
		Method of solutions of homogenous linear equation into linear equation with constant coefficient.
		Theorems and Examples
SUNDAY - 30.01.2022		

17	January(31)	Revision
	February(1-4)	**doubts**
		test
		Equations Rducible to homogenous linear form
		Equations Rducible to homogenous linear form

Holiday - 05.02.2022 - Vasant Panchami
SUNDAY - 6.02.2022

18	**February (7-12)**	**examples**
		examples
		questions
		solution of homogeneous equations
		solution of homogeneous equations
		examples

SUNDAY - 13.02.2022

19	**February (14-19)**	**homogeneous equations and example**
		questions based on homogeneous equations
		examples
		revision
		doubts
		test

SUNDAY - 20.02.2022

20	**February (21-22)**	**revision**
		revision

I.B. (PG) COLLEGE, PANIPAT
(SESSION 2021-2022)

Teaching Term : (06.10.2021 to 22.02.2022)   **(Odd Semester)**

Weekly Lesson Plan   **UG (Ist Semester)**

Name of the Paper:-   **Logical Organization of Computers-I**   **Class: BCA-I Year**

Name of the Teachers (Section wise): ASHWANI GUPTA

WEEK	DATE	TOPICS
1	**October (6 - 9)**	
		HOLIDAY - 07.10.2021 - Maharaja Agarsen Jayanti
		Introduction
		Introduction
		SUNDAY - 10.10.2021
2	**October (11-16)**	Information Representation: Number Systems
		Information Representation: Number Systems
		Information Representation: Number Systems
		Information Representation: Number Systems
		HOLIDAY - 15.10.2021 - DUSSEHRA
		Information Representation: Number Systems
		SUNDAY - 17.10.2021
3	**October (18-23)**	Information Representation: Number Systems
		Information Representation: Number Systems
		Holiday - 20.10.2021 - Maharishi Valmiki Jayanti
		Information Representation: Number Systems
		Information Representation: Number Systems
		Information Representation: Number Systems
		SUNDAY - 24.10.2021
4	**October (25 -30)**	**Revision**
		Revision
		Revision
		LEAVE
		LEAVE
		LEAVE
	VACATIONS: 31.10.2021 to 07.11.2021 - DIWALI BREAK	
5	**November (8 -13)**	**Assignment No 1**
		Binary Arithmetic
		Binary Arithmetic
		Binary Arithmetic
		Binary Arithmetic
		Binary Arithmetic
		SUNDAY - 14.11.2021

6	November (15 -20)	Fixed-point and Floatingpoint
		representation of numbers,
		Fixed-point and Floatingpoint
		representation of numbers,
		Holiday -19.11.2021 - Guru Nanak Dev Jayanti
		Fixed-point and Floatingpoint
	SUNDAY - 21.11.2021	
7	November (22-27)	BCD Codes, Error detecting and correcting codes
		BCD Codes, Error detecting and correcting codes
		BCD Codes, Error detecting and correcting codes
		BCD Codes, Error detecting and correcting codes
		BCD Codes, Error detecting and correcting codes
		BCD Codes, Error detecting and correcting codes
	SUNDAY - 28.11.2021	
8	November (29-30) December (1-4)	Character Representation – ASCII, EBCDIC
		Character Representation – ASCII, EBCDIC
		Character Representation – ASCII, EBCDIC
		Character Representation – ASCII, EBCDIC
		Character Representation – ASCII, EBCDIC
		Character Representation – ASCII, EBCDIC
	SUNDAY - 5.12.2021	
9	December (6-11)	Digital Logic: Basic Gates – AND, OR, NOT,
		Digital Logic: Basic Gates – AND, OR, NOT,
		Digital Logic: Basic Gates – AND, OR, NOT,
		Digital Logic: Basic Gates – AND, OR, NOT,
		Digital Logic: Basic Gates – AND, OR, NOT,
		Digital Logic: Basic Gates – AND, OR, NOT,
	SUNDAY - 12.12.2021	
10	December (13-18)	Universal Gates – NAND, NOR
		Universal Gates – NAND, NOR
		Universal Gates – NAND, NOR
		XOR, XNOR etc. implementations of digital circuits,
		XOR, XNOR etc. implementations of digital circuits,
		XOR, XNOR etc. implementations of digital circuits,
	SUNDAY - 19.12.2021	
11	December (20-25)	XOR, XNOR etc. implementations of digital circuits,
		XOR, XNOR etc. implementations of digital circuits,
		XOR, XNOR etc. implementations of digital circuits,
		Combinational Logic –
		Characteristics, Design Procedures, analysis procedures
		Holiday -25.12.2021 - Christmas
	SUNDAY - 26.12.2021	

12	**December (27-31)**	Characteristics, Design Procedures, analysis procedures
		Characteristics, Design Procedures, analysis procedures
		Characteristics, Design Procedures, analysis procedures
		Characteristics, Design Procedures, analysis procedures
		Characteristics, Design Procedures, analysis procedures
	January (1)	Characteristics, Design Procedures, analysis procedures
SUNDAY -02.01.2022		
13	**January (3-8)**	Binary Logic: Boolean Algebra, Boolean Theorems
		Binary Logic: Boolean Algebra, Boolean Theorems
		Binary Logic: Boolean Algebra, Boolean Theorems
		Boolean Functions and Truth Tables,
		Canonical and Standard forms of Boolean functions,
		Canonical and Standard forms of Boolean functions,
SUNDAY - 09.01.2022		
14	**January (10-15)**	Binary Logic: Boolean Algebra, Boolean Theorems
		Binary Logic: Boolean Algebra, Boolean Theorems
		Binary Logic: Boolean Algebra, Boolean Theorems
		Boolean Functions and Truth Tables,
		Canonical and Standard forms of Boolean functions,
		Canonical and Standard forms of Boolean functions,
SUNDAY - 16.01.2022		
15	**January (17-22)**	Simplification of Boolean Functions –
		Simplification of Boolean Functions –
		Simplification of Boolean Functions –
		Venn Diagram, Karnaugh Maps.
		Venn Diagram, Karnaugh Maps.
		Venn Diagram, Karnaugh Maps.
SUNDAY - 23.01.2022		
16	**January (24-29)**	Venn Diagram, Karnaugh Maps.
		Venn Diagram, Karnaugh Maps.
		Holiday - 26.01.2022 - Republic day
		Conditional Test
		Assignment No 2
		Revision
SUNDAY - 30.01.2022		

17		January(31)	**Revision**
	February(1-4)		Combinational Circuits: Half-Adder, Full-Adder,
			Half-Subtractor, Full-Subtractor
			Combinational Circuits: Half-Adder, Full-Adder,
			Half-Subtractor, Full-Subtractor
Holiday - 05.02.2022 - Vasant Panchami		
SUNDAY - 6.02.2022		
18	February (7-12)		Combinational Circuits: Half-Adder, Full-Adder,
			Half-Subtractor, Full-Subtractor
			Encoders,
			Decoders, Multiplexers, Demultiplexers
			Encoders,
			Decoders, Multiplexers, Demultiplexers
SUNDAY - 13.02.2022		
19	February (14-19)		Comparators, Code Converters.
			Comparators, Code Converters.
			Comparators, Code Converters.
			REVISION UNIT-I
			REVISION UNIT-II
			REVISION UNIT-III
SUNDAY - 20.02.2022		
20	February (21-22)		REVISION UNIT-IV
			REVISION UNIT-IV

I.B. (PG) COLLEGE, PANIPAT
(SESSION 2021-2022)

Teaching Term : (06.10.2021 to 22.02.2022) **(Odd Semester)**

Weekly Lesson Plan   UG (Ist Semester)

Name of the Paper:- ENGLISH **Class: B.C.A. 1 Year**

Name of the Teachers (Section wise): Prof. Suman Malik

WEEK	DATE	TOPICS
1	**October (6 - 9)**	Introduction lesson of The training of the spirit
		HOLIDAY - 07.10.2021 - Maharaja Agarsen Jayanti
		The training of the spirit
		The training of the spirit
		SUNDAY - 10.10.2021
2	**October (11-16)**	The training of the spirit
		Discussion of the questions
		Discussion of the questions
		Test
		HOLIDAY - 15.10.2021 - DUSSEHRA
		The pleasure of the ignorance
		SUNDAY - 17.10.2021
3	**October (18-23)**	The pleasure of the ignorance
		The pleasure of the ignorance
		Holiday - 20.10.2021 - Maharishi Valmiki Jayanti
		The pleasure of the ignorance
		Discussion of the questions
		Discussion of the questions
		SUNDAY - 24.10.2021
4	**October (25 -30)**	**Articals**
		Articals
		Articals
		prepositions
		prepositions
		Assignment
		VACATIONS: 31.10.2021 to 07.11.2021 - DIWALI BREAK
5	**November (8 -13)**	What animals think of man
		What animals think of man
		What animals think of man
		Back exercise
		Discussion of the questions
		Test
		SUNDAY - 14.11.2021

6	**November (15 -20)**	Tenses
		Tenses
		Tenses
		My education outlook
		Holiday -19.11.2021 - Guru Nanak Dev Jayanti
		My education outlook
SUNDAY - 21.11.2021		
7	**November (22-27)**	My education outlook
		Back exercise
		Grief
		Grief
		Grief
		Back exercise
SUNDAY - 28.11.2021		
8	**November (29-30) December (1-4)**	Voices
		Voices
		Voices
		The verger
		The verger
		The verger
SUNDAY - 5.12.2021		
9	**December (6-11)**	**Back exercise**
		Test
		Reported speech
		Reported speech
		Reported speech
		Paragraph writing
SUNDAY - 12.12.2021		
10	**December (13-18)**	Paragraph writing
		Old bapu
		Old bapu
		Back exercise
		Test
		Subject verb agreement
SUNDAY - 19.12.2021		
11	**December (20-25)**	Subject verb agreement
		Ranji,s wonderful bat
		Ranji,s wonderful bat
		Ranji,s wonderful bat
		Back exercise
		Holiday -25.12.2021 - Christmas
SUNDAY - 26.12.2021		

12	December (27-31)	Tag questions
		Tag questions
		Rory aforesaid
		Rory aforesaid
		Rory aforesaid
	January (1)	Back exercise
SUNDAY -02.01.2022		
13	January (3-8)	Day of atonement
		Day of atonement
		Day of atonement
		Back exercise
		Assignment
		Comparative & superlatives
SUNDAY - 09.01.2022		
14	January (10-15)	**Comparative & Superlatives**
		Official Letters/Application
		Official Letters/Application
		Faxes
		E - mails
		E - mails
SUNDAY - 16.01.2022		
15	January (17-22)	**Text messages composing**
		Text messages composing
		Greetings in the post office
		Catching a train
		At a bank
		Making a telephone car
SUNDAY - 23.01.2022		
16	January (24-29)	**Bying vegetables**
		At the hospital on the bus
		Holiday - 26.01.2022 - Republic day
		Revision
		Revision
		Revision
SUNDAY - 30.01.2022		

	January(31)	Revision
14	February(1-4)	Revision
		Revision
		Revision
		Revision
Holiday - 05.02.2022 - Vasant Panchami		
SUNDAY - 6.02.2022		
15	February (7-12)	Revision
		Revision
		Revision
		Revision
		Revision
		Revision
	SUNDAY - 13.02.2022	
16	February (14-19)	Revision
		Revision
		Revision
		Revision
		Revision
		Revision
	SUNDAY - 20.02.2022	
17	February (21-22)	Revision
		Revision

I.B. (PG) COLLEGE, PANIPAT
(SESSION 2021-2022)

Teaching Term : (06.10.2021 to 22.02.2022)   (Odd Semester)
Weekly Lesson Plan   UG (Ist Semester)
Name of the Paper:-   Programming In C   Class: BCA IST
Name of the Teachers (Section wise): Dr.Ranju

WEEK	DATE	TOPICS
1	**October (6 - 9)**	TIME-TABLE DISPLAY & DISCUSSION
		HOLIDAY - 07.10.2021 - Maharaja Agarsen Jayanti
		DISCUSSION OF SYLLABUS
		Overview of C: History of C
		SUNDAY - 10.10.2021
2	**October (11-16)**	Importance of C
		Structure of a C Program
		CONTINUE
		PROGRAMMING EXAMPLES
		HOLIDAY - 15.10.2021 - DUSSEHRA
		PROGRAMMING EXAMPLES
		SUNDAY - 17.10.2021
3	**October (18-23)**	Elements of C: C character set, identifiers and keywords
		Data types, Constants and Variables, Assignment statement, Symbolic constant
		Holiday - 20.10.2021 - Maharishi Valmiki Jayanti
		CONTINUE
		Input/output: Unformatted & formatted I/O function in C
		CONTINUE
		SUNDAY - 24.10.2021
4	**October (25 -30)**	Input/output: Unformatted & formatted I/O function in C
		CONTINUE
		Input functions (scanf(), getch(), getche(), getchar(), gets()), Output functions (printf(), putch(),
		putchar(), puts()).
		CONTINUE
		CONTINUE
		VACATIONS: 31.10.2021 to 07.11.2021 - DIWALI BREAK
5	**November (8 -13)**	PROGRAMMING EXAMPLES
		PROGRAMMING EXAMPLES
		Operators & Expression: Arithmetic, relational, logical, bitwise, unary, assignment, conditional
		operators and special operators
		CONTINUE
		CONTINUE
		SUNDAY - 14.11.2021

6	**November (15 -20)**	PROGRAMMING EXAMPLES
		PROGRAMMING EXAMPLES
		CLASS TEST (UNFORMATTED & FORMATTED I/0)
		Arithmetic expressions, evaluation of arithmetic expression, type casting and conversion,
		Holiday -19.11.2021 - Guru Nanak Dev Jayanti
		CONTINUE
SUNDAY - 21.11.2021		
7	**November (22-27)**	Decision making & branching: Decision making with IF statement, IF-ELSE statement
		CONTINUE
		PROGRAMMING EXAMPLES
		PROGRAMMING EXAMPLES
		Nested IF statement, ELSE-IF ladder
		PROGRAMMING EXAMPLES
SUNDAY - 28.11.2021		
8	**November (29-30) December (1-4)**	PROGRAMMING EXAMPLES
		First Assignment (Operators, Structure of C Program)
		switch statement, PROGRAMMING EXAMPLE
		REVISION
		CONDTIONAL TEST (OPERATOR AND DATA TYPE)
		goto statement, PROGRAMMING EXAMPLES
SUNDAY - 5.12.2021		
9	**December (6-11)**	CONTINUE
		PROGRAMMING EXAMPLES
		PROGRAMMING EXAMPLES
		Decision making & looping: For
		CONTINUE
		PROGRAMMING EXAMPLES
SUNDAY - 12.12.2021		
10	**December (13-18)**	PROGRAMMING EXAMPLES
		while, and do-while loop
		PROGRAMMING EXAMPLES
		PROGRAMMING EXAMPLES
		PROGRAMMING EXAMPLES
		PROGRAMMING EXAMPLES
SUNDAY - 19.12.2021		
11	**December (20-25)**	PROGRAMMING EXAMPLES
		CONDITIONAL TEST (CONTROL STRUCTURE)
		PROGRAMMING EXAMPLES
		umps in loops, break, continue
		statement
		Holiday -25.12.2021 - Christmas
SUNDAY - 26.12.2021		

12	December (27-31)	CONTINUE
		PROGRAMMING EXAMPLES
		Functions
		PROGRAMMING EXAMPLE
		PROGRAMMING EXAMPLE
	January (1)	PASSING PARAMETERS
SUNDAY -02.01.2022		
13	January (3-8)	PROGRAMMING EXAMPLE
		PROGRAMMING EXAMPLE
		RECURSION
		PROGRAMMING EXAMPLE
		HOW TO CREATE HEADER FILE
		CONTINUE
SUNDAY - 09.01.2022		
14	January (10-15)	PROGRAMMING EXAMPLE
		PROGRAMMING EXAMPLE
		PROGRAMMING EXAMPLE
		Arrays: Definition, types, initialization, processing an array
		PROGRAMMING EXAMPLE
		PROGRAMMING EXAMPLE
SUNDAY - 16.01.2022		
15	January (17-22)	PROGRAMMING EXAMPLE
		PROGRAMMING EXAMPLE
		passing arrays to FUNCTIONS
		PROGRAMMING EXAMPLE
		PROGRAMMING EXAMPLE
		REVISION
SUNDAY - 23.01.2022		
16	January (24-29)	PROGRAMMING EXAMPLE
		functions, Strings & arrays.
		Holiday - 26.01.2022 - Republic day
		CONTINUE
		functions, Strings & arrays.
		PROGRAMMING EXAMPLE
SUNDAY - 30.01.2022		

14	**January(31)**	passing arrays to
	February(1-4)	functions, Strings & arrays.
		PROGRAMMING EXAMPLE
		PROGRAMMING EXAMPLE
		REVISION
Holiday - 05.02.2022 - Vasant Panchami	
	SUNDAY - 6.02.2022	
15	**February (7-12)**	**CLASS TEST (REVISION)**
		CLASS TEST (REVISION)
		DISCUSSION OF ANSWERS
		CLASS TEST(REVISION)
		CLASS TEST(REVISION)
		DISCUSSION OF ANSWERS
	SUNDAY - 13.02.2022	
16	**February (14-19)**	**CLASS TEST (REVISION)**
		CLASS TEST (REVISION)
		DISCUSSION OF ANSWERS
		CLASS TEST(REVISION)
		CLASS TEST(REVISION)
		DISCUSSION OF ANSWERS
	SUNDAY - 20.02.2022	
17	**February (21-22)**	**CLASS TEST(REVISION)**
		CLASS TEST(REVISION)