

Dayanand Mahila Mahavidyalaya, Kurukshetra

Lesson Plan

Session 2020-21 (17.04.2021 to 12.07.2021)

Name of Teacher Mrs. Swati Miglani

Subject ERP, Advance Computer Application, Social Net. & Data Analytics

Week	Date	Class B.Com (V)	Class B.Com (V)	Class B.Com (V)
		Semester VI	Semester IV	Semester VI
3	17.04.2021		Networking Fundamentals	Social networking : concept
4	19.04.2021		Types of networks: LAN, WAN, MAN	Evolution and applications
	20.04.2021		Topologies	Contd...
	21.04.2021	Ram Navami		
	22.04.2021	Concept, Functions		
	23.04.2021	Process approach		
	24.04.2021	Types of Information		
5	26.04.2021		Contd...	Expansion of social networking
	27.04.2021		Transmission Media	Using social networking sites
	28.04.2021		Contd...	facebook
	29.04.2021	System Approach		
	30.04.2021	Integrated Data Model		
1	01.05.2021	ERP Concept		
2	03.05.2021		ISDN	twitter
	04.05.2021		B-ISDN	linked in , instagram
	05.05.2021		TCP/IP Model	contd..
	06.05.2021	ERP Origin & need		
	07.05.2021	Reason of growth of ERP		
	08.05.2021	Introduction ERP Tech.		
3	10.05.2021		contd..	Trends in social media
	11.05.2021		OSI Model	Organise, access and share information
	12.05.2021		ATM, Internet Services	Messaging services
	13.05.2021	Bussiness Process		
	14.05.2021	Id-ul-Fitr/Parshuram Jayanti		
	15.05.2021	MIS		
4	17.05.2021		h/w and s/w requirements of internet	Bussiness applications
	18.05.2021		Browsers	Product promotion, Publicity

Week	Date	Class B.Com (V)	Class B.Com (V)	Class B.Com (V)
		Semester VI	Semester IV	Semester VI
	19.05.2021		Information technology and applications	contd..
	20.05.2021	DSS		
	21.05.2021	Executive Information Sys.		
	22.05.2021	Supply Chain Mgmt.		
5	24.05.2021		E-Bussiness	Class test
	25.05.2021		Net banking	Social and ethical aspects of social networking
	26.05.2021		Contd..	contd..
	27.05.2021	ERP Modules		
	28.05.2021	Finance, Sales & Distribution		
	29.05.2021	Contd..		
	31.05.2021		Online purchasing and selling	Social networking and legislation
1	01.06.2021		Class Test	Privacy issues
	02.06.2021		Online banking	Security and data protection
	03.06.2021	Manufacturing		
	04.06.2021	Inventory Mgmt.		
	05.06.2021	Contd..		
2	07.06.2021		Electronic payment system	Big data : concept
	08.06.2021		Contd..	Managing big data
	09.06.2021			contd..
	10.06.2021	Class Test		
	11.06.2021	CRM		
	12.06.2021	Contd..		
3	14.06.2021		E-Governance	Tools & languages used for data analysis
	15.06.2021		Digitization of services	R-excel, SQL, Python etc..
	16.06.2021		contd..	data visualization and interpretation
	17.06.2021	Vendours for ERP		
	18.06.2021	Contd..		
	19.06.2021			
4	21.06.2021		Income tax	contd..
	22.06.2021		Digital locker	Classification
	23.06.2021		E-disha	class test
	24.06.2021	Sant Kabir Jayanti		
	25.06.2021	Class Test		

Week	Date	Class B.Com (V)	Class B.Com (V)	Class B.Com (V)
		Semester VI	Semester IV	Semester VI
	26.06.2021	Implementation		
5	28.06.2021		Linking aadhar to services	Introduction to data warehousing
	29.06.2021		Social and ethical aspects	OLAP
	30.06.2021			
1	01.07.2021	Contd..		
	02.07.2021			
	03.07.2021	ERP solutions		
2	05.07.2021		Cyber laws	Clustering
	06.07.2021		threats, antivirus	Data preparation
	07.07.2021		Impact of IT on law concerning bussiness	Predictive Analysis
	08.07.2021	Queries		
	09.07.2021	Queries		
	10.07.2021	Revision		
	12.07.2021		Cyber security, Firewalls	Linear regression, Time Series

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Lesson Plan

Session 2020-21 (17.04.2021 to 12.07.2021)

Name of Teacher- Sudha Sethi

Subject- E-Commerce (BC-204)

Week	Date	Class-B.Com(Gen) I	Class	Class
		Semester- 2nd	Semester	Semester
3	17.04.2021			
4	19.04.2021	Introduction to Internet		
	20.04.2021	Internet : Concept		
	21.04.2021	Ram Navami		
	22.04.2021	Application of Internet		
	23.04.2021			
	24.04.2021			
5	26.04.2021	Uses of Internet		
	27.04.2021	Internet Services		
	28.04.2021	Internet Services (cont...)		
	29.04.2021			
	30.04.2021			
1	01.05.2021			
2	03.05.2021	IT & Business		

Week	Date	Class-B.Com(Gen) I	Class	Class
		Semester- 2nd	Semester	Semester
	04.05.2021	Concept of Data & Information		
	05.05.2021	Information System		
	06.05.2021			
	07.05.2021			
	08.05.2021			
3	10.05.2021	Effects of IT on Business		
	11.05.2021	Types of Information System		
	12.05.2021	Transaction Processing System		
	13.05.2021			
	14.05.2021	Id-ul-Fitr/Parshuram Jayanti		
	15.05.2021			
4	17.05.2021	Cont....		
	18.05.2021	Management Information System		
	19.05.2021	Cont....		
	20.05.2021			
	21.05.2021			
	22.05.2021			

Week	Date	Class-B.Com(Gen) I	Class	Class
		Semester- 2nd	Semester	Semester
5	24.05.2021	Revision		
	25.05.2021	Introduction to E-Commerce		
	26.05.2021	E-Commerce		
	27.05.2021			
	28.05.2021			
	29.05.2021			
	31.05.2021	WWW		
1	01.06.2021	E-Commerce Application Services		
	02.06.2021	Cont....		
	03.06.2021			
	04.06.2021			
	05.06.2021			
2	07.06.2021	E-Commerce Models		
	08.06.2021	B2B,B2C,C2C		
	09.06.2021	Cont.....		
	10.06.2021			
	11.06.2021			

Week	Date	Class-B.Com(Gen) I	Class	Class
		Semester- 2nd	Semester	Semester
	12.06.2021			
3	14.06.2021	Electronic Data Interchange		
	15.06.2021	Cont....		
	16.06.2021	Benefits of EDI		
	17.06.2021			
	18.06.2021			
	19.06.2021			
4	21.06.2021	Cont....		
	22.06.2021	Components of EDI		
	23.06.2021	Cont...		
	24.06.2021	Sant Kabir Jayanti		
	25.06.2021			
	26.06.2021			
5	28.06.2021	EDI Implementation		
	29.06.2021	Security Issues in E-Commerce		
	30.06.2021	Cont....		
1	01.07.2021			

Week	Date	Class-B.Com(Gen) I	Class	Class
		Semester- 2nd	Semester	Semester
	02.07.2021			
	03.07.2021			
2	05.07.2021	M-Commerce		
	06.07.2021	E-Governance		
	07.07.2021	Revision		
	08.07.2021			
	09.07.2021			
	10.07.2021			
	12.07.2021	Sessional I		

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Session 2020-21 (17.04.2021 to 12.07.2021)

Name of Teacher :- Mrs. Shilpa Garg

Week	Date	Class: B.Sc. Ist year (Computer Science)	Class: B.Sc Ist Year (Computer Science)	Class- B.Com (Vocational) 1st Year
		Semester: II	Semester: II	Semester- II
		Subject:- Programming in 'C' (Paper - I)	Subject:- Logical Organization of Computers (paper - II)	Subject- Programming in 'C' (BC(Voc)-205)
3	17.04.2021	Unit – 1: Overview of C		Programming in C- Overview
4	19.04.2021		Unit 1: Information Representation, Number system:Decimal, Binary	
	20.04.2021		Number system:Octal, Hexadecimal Binary	
	21.04.2021	Ram Navami		
	22.04.2021	History, importance & Structure of C		C character set, identifiers keywords
	23.04.2021	C character set, identifiers keywords		Constants & Variables
	24.04.2021	Elements and Data types of C		Data Types
5	26.04.2021		Binary Arithmetic: Binary Addition , Subtraction	
	27.04.2021		Binary Multiplication, division	
	28.04.2021		subtraction using 1's and 2's complement	
	29.04.2021	Constants , symbolic Constant and Variable		Expression & Statements
	30.04.2021	Assignment, Input/Output Statement		Arithmetic operators
1	01.05.2021	Unformatted and Formated I/O Function		Logical & Relation operators
2	03.05.2021		Fixed, Floating Point representation	
	04.05.2021		BCD Codes	
	05.05.2021		Error Detecting codes	
	06.05.2021	Input output Function		Bitwise operators and Hierarchy of operators
	07.05.2021	Unit – 2 : Operator & Exp		Assignment and Conditional opeartors
	08.05.2021	Arithmetic, logical operators Assignments: Input and output functions		Input Output Statement
3	10.05.2021		Error correcting code	

Week	Date	Class: B.Sc. Ist year (Computer Science)	Class: B.Sc Ist Year (Computer Science)	Class- B.Com (Vocational) 1st Year
		Semester: II	Semester: II	Semester- II
	11.05.2021		Unit 2: Binary Logic, Character Representation- ASCII, EBCDIC	
	12.05.2021		Boolean Algebra: Boolean addition and Boolean multiplication	
	13.05.2021	Bitwise, unary Operators, relational , Assignment operators		If-Else statement
	14.05.2021	Id-ul-Fitr/Parshuram Jayanti		
	15.05.2021	Conditional and special operator		Nested If-Else
4	17.05.2021		Boolean Theorems	
	18.05.2021		Boolean Functions and Truth Tables	
	19.05.2021		Canonical and Standard forms of Boolean functions	
	20.05.2021	Evaluation of Arithmetic Expression		Control Statements
	21.05.2021	Type casting and conversion		Switch Statement
	22.05.2021	Operator Hierarchy & Operator associativity		Break & Continue Statement
5	24.05.2021		Simplification of Boolean functions- venn Diagram and Karnaugh graph of 2	
	25.05.2021		K-Map of 3, 4 variable Comparators	
	26.05.2021		Basic Gates, Universal Gates	
	27.05.2021	Decision Making with if Statement, If- Else Statement		Class Test
	28.05.2021	Switch statement and Go To Statement		For Loop
	29.05.2021	While and Do-While loop		While Loop
	31.05.2021		Combinational Circuit: Half Adder and Full Adder	
1	01.06.2021		Unit 3:Encoder, Decoder	
	02.06.2021		Multiplexer, Demultiplexer	
	03.06.2021	For Loop		Do While Loop
	04.06.2021	Jumps in Loop, Break and continue stat		Arrays
	05.06.2021	Functions Definition, prototype,		Array Cont...
2	07.06.2021		comparator, Code converters	
	08.06.2021		Unit 4: Sequential Logic, Characteristic, Flip Flops	

Week	Date	Class: B.Sc. Ist year (Computer Science)	Class: B.Sc Ist Year (Computer Science)	Class- B.Com (Vocational) 1st Year
		Semester: II	Semester: II	Semester- II
	09.06.2021		Clocked RS, state table, diagram	
	10.06.2021	Parameter Passing (Call by value & Call by reference)		Functions
	11.06.2021	Recursion		Function Cont...
	12.06.2021	Sessional		Sessional
3	14.06.2021		Sessional	
	15.06.2021		JK Flip Flop, Assignments on Flip Flops	
	16.06.2021		T type and Master Slave Flip Flop	
	17.06.2021	Storage classes In C		Pointers
	18.06.2021	Auto, Extern, Register and Static storage class		Pointers Cont...
	19.06.2021	Scope, Storage, Life Time of Storage classes		Structure
4	21.06.2021		Serial in Parallel Out and Parallel in Parallel out registers	
	22.06.2021		Serial in Parallel Out and Parallel in Parallel out	
	23.06.2021		Shift Registers	
	24.06.2021	Sant Kabir Jayanti		
	25.06.2021	Unit 4: Arrays Definition and Types		Union
	26.06.2021	Intialization and Processing an array		Revision
5	28.06.2021		Designing counter: Asynchronous binary counter	
	29.06.2021		Synchronous binary counter	
	30.06.2021		modulo-N counters	
1	01.07.2021	Structure		Revision
	02.07.2021	union		Class Test
	03.07.2021	Revision		Revision
2	05.07.2021		Up- Down counters	
	06.07.2021		Revision	
	07.07.2021		Revision	
	08.07.2021	Revision		Revision
	09.07.2021	Revision		Revision
	10.07.2021	Class Test		Class Test

Week	Date	Class: B.Sc. Ist year (Computer Science)	Class: B.Sc Ist Year (Computer Science)	Class- B.Com (Vocational) 1st Year
		Semester: II	Semester: II	Semester- II
	12.07.2021		Class Test	

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Name of Teacher- Priyanka Sharma

		Subject- E-Commerce (BC-204)	Subject- E-Commerce (BC-204)	Subject- BDP & PC Software (BC-206)
Week	Date	Class-B.Com(Voc.) I	Class-B.Com(SFS) I	Class- B.Com(Voc.) I
		Semester- 2nd	Semester- 2nd	Semester- 2nd
3	17.04.2021	Practical	Practical	Practical
4	19.04.2021	Introduction to Internet	Introduction to Internet	Presentation software: creating, opening and saving presentations
	20.04.2021	Internet : Concept	Internet : Concept	working in different views
	21.04.2021	Ram Navami		
	22.04.2021	Application of Internet	Application of Internet	working with slides
	23.04.2021	Practical	Practical	Practical
	24.04.2021	Practical	Practical	Practical
5	26.04.2021	Uses of Internet	Uses of Internet	adding and formatting text; spelling checks
	27.04.2021	Internet Services	Internet Services	preparing overhead transparencies speakers notes, handouts and outlines etc.
	28.04.2021	Internet Services (cont...)	Internet Services (cont...)	Cont..
	29.04.2021	Practical	Practical	Practical
	30.04.2021	Practical	Practical	Practical
1	01.05.2021	Practical	Practical	Practical

Week	Date	Class-B.Com(Voc.) I	Class-B.Com(SFS) I	Class- B.Com(Voc.) I
		Semester- 2nd	Semester- 2nd	Semester- 2nd
2	03.05.2021	IT & Business	IT & Business	printing presentations
	04.05.2021	Concept of Data & Information	Concept of Data & Information	working with objects
	05.05.2021	Information System	Information System	designing, running and controlling electronic slide shows
	06.05.2021	Practical	Practical	Practical
	07.05.2021	Practical	Practical	Practical
	08.05.2021	Practical	Practical	Practical
3	10.05.2021	Effects of IT on Business	Effects of IT on Business	Desktop publishing: concept, need
	11.05.2021	Types of Information System	Types of Information System	applications of DTP
	12.05.2021	Transaction Processing System	Transaction Processing System	hardware, software requirements for DTP
	13.05.2021	Practical	Practical	Practical
	14.05.2021	Id-ul-Fitr/Parshuram Jayanti		
	15.05.2021	Practical	Practical	Practical
4	17.05.2021	Cont....	Cont....	Cont..
	18.05.2021	Management Information System	Management Information System	an overview of DTP packages- MS word, open office, etc
	19.05.2021	Cont....	Cont....	Cont..
	20.05.2021	Practical	Practical	Practical
	21.05.2021	Practical	Practical	Practical

Week	Date	Class-B.Com(Voc.) I	Class-B.Com(SFS) I	Class- B.Com(Voc.) I
		Semester- 2nd	Semester- 2nd	Semester- 2nd
	22.05.2021	Practical	Practical	Practical
5	24.05.2021	Revision	Revision	comparison of DTP software
	25.05.2021	Introduction to E-Commerce	Introduction to E-Commerce	PageMaker: text formatting and word-formatting features
	26.05.2021	E-Commerce	E-Commerce	Cont..
	27.05.2021	Practical	Practical	Practical
	28.05.2021	Practical	Practical	Practical
	29.05.2021	Practical	Practical	Practical
	31.05.2021	WWW	WWW	composition and typography
1	01.06.2021	E-Commerce Application Services	E-Commerce Application Services	graphics and text objects
	02.06.2021	Cont....	Cont....	indexes contents and pagination
	03.06.2021	Practical	Practical	Practical
	04.06.2021	Practical	Practical	Practical
	05.06.2021	Practical	Practical	Practical
2	07.06.2021	E-Commerce Models	E-Commerce Models	color management, tables handling
	08.06.2021	B2B,B2C,C2C	B2B,B2C,C2C	printing & publications
	09.06.2021	Cont.....	Cont.....	advantages of PageMaker over MS word
	10.06.2021	Practical	Practical	Practical

Week	Date	Class-B.Com(Voc.) I	Class-B.Com(SFS) I	Class- B.Com(Voc.) I
		Semester- 2nd	Semester- 2nd	Semester- 2nd
	11.06.2021	Practical	Practical	Practical
	12.06.2021	Practical	Practical	Practical
3	14.06.2021	Electronic Data Interchange	Electronic Data Interchange	limitations of PageMaker over MS word
	15.06.2021	Cont....	Cont....	Revision
	16.06.2021	Benefits of EDI	Benefits of EDI	Statistical software: data entry, tabulation, sorting
	17.06.2021	Practical	Practical	Practical
	18.06.2021	Practical	Practical	Practical
	19.06.2021	Practical	Practical	Practical
4	21.06.2021	Cont....	Cont....	data analysis using software
	22.06.2021	Components of EDI	Components of EDI	data analysis in excel
	23.06.2021	Cont...	Cont...	SPSS
	24.06.2021	Sant Kabir Jayanti		
	25.06.2021	Practical	Practical	Practical
	26.06.2021	Practical	Practical	Practical
5	28.06.2021	EDI Implementation	EDI Implementation	Cont..
	29.06.2021	Security Issues in E-Commerce	Security Issues in E-Commerce	Revision
	30.06.2021	Cont....	Cont....	Mobile applications: concept, types

Week	Date	Class-B.Com(Voc.) I	Class-B.Com(SFS) I	Class- B.Com(Voc.) I
		Semester- 2nd	Semester- 2nd	Semester- 2nd
1	01.07.2021	Practical	Practical	Practical
	02.07.2021	Practical	Practical	Practical
	03.07.2021	Practical	Practical	Practical
2	05.07.2021	M-Commerce	M-Commerce	sources of mobile applications
	06.07.2021	E-Governance	E-Governance	advantages and limitations of mobile applications
	07.07.2021	Revision	Revision	Revision
	08.07.2021	Practical	Practical	Practical
	09.07.2021	Practical	Practical	Practical
	10.07.2021	Practical	Practical	Practical
	12.07.2021	Sessional I	Sessional I	Sessional I

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Lesson Plan

Session 2020-21 (17.04.2021 to 12.07.2021)

Name of Teacher- Ms. Pooja Vats

Subject- Computer Science

Week	Date	Class - B.Sc. II (C.Sc.)	Class - B.Sc. II (C.Sc.)	Class - B.Com.II (Voc.)
		Semester IV	Semester IV	Semester IV
		Subject- Object Oriented Programming in C++	Subject- Operating System	Subject- Programming in 'Java'
3	17.04.2021		Introduction to OS, Arch. Of OS	
4	19.04.2021	OOPS Benefits & Features		Introduction to Java
	20.04.2021	Class & Objects, Data Hiding		Features of Java
	21.04.2021	Ram Navami		
	22.04.2021		Functions,characteristics	
	23.04.2021		Historical evolutions, Types of OS	
	24.04.2021		I/O structure	
5	26.04.2021	Encapsulation,Structure C++		Object oriented concepts
	27.04.2021	Data Member,Member Function		Data types & Variables
	28.04.2021	Scope Resolution Operator & Significance		Arrays & Operators
	29.04.2021		Storage struct.	
	30.04.2021		Storage hierarchy	
1	01.05.2021		System component,services	
2	03.05.2021	Static Data Member,Member Function		Control Statements
	04.05.2021	Nested & Local class		Input & Output Scanner
	05.05.2021	Access member of class & Struct.		System class
	06.05.2021		System calls, System programs	
	07.05.2021		System structure, Process concepts	
	08.05.2021		process state	
3	10.05.2021	Const.,Types of const.		print(), println(), printf() methods
	11.05.2021	Const. Overloading		Class objects
	12.05.2021	Default Value to parameter,Destructor		Constructor overloading methods
	13.05.2021		process control block	
	14.05.2021	Id-ul-Fitr/Parshuram Jayanti		
	15.05.2021		operations	

Week	Date	Class - B.Sc. II (C.Sc.)	Class - B.Sc. II (C.Sc.)	Class - B.Com.II (Voc.)
		Semester IV	Semester IV	Semester IV
4	17.05.2021	Hierarchy of console stream classes		Access control- Static & fixed methods
	18.05.2021	Unformatted, formatted I/O operation		Inner class & String Class
	19.05.2021	Manipulators		Inheritance, GUI Components
	20.05.2021		process sechduling	
	21.05.2021		Contd..	
	22.05.2021		inter process communication	
5	24.05.2021	Friend Function		Common GUI event types & listener interfaces
	25.05.2021	Array of objects		Joption pane,Jlabel,Jtextfield
	26.05.2021	Passing & Returning object to functions		Jbutton,JcheckBox, Jtextarea, JcomboBox
	27.05.2021		sechduling criteria	
	28.05.2021		levels of sechduling	
	29.05.2021		FCFS sechduling algorithims	
	31.05.2021	String handling		Jlist, Jpanel, Mouse Event Handling
1	01.06.2021	Pointers		Adapter Classes, Key Event Handling
	02.06.2021	New & Delete operator		Layout Managers
	03.06.2021		SJF sechduling algorithims	
	04.06.2021		Round Robin sechduling algorithims	
	05.06.2021		Priority sechduling algorithims	
2	07.06.2021	Array of pointer to objects		Flow layout, Border layout, Grid layout
	08.06.2021	this pointer		Graphics & Java2D
	09.06.2021	Passing parameter to functions		Graphics contexts & Graphics objects
	10.06.2021		Multi level Scheduling	
	11.06.2021		multiple processor sechduling	
	12.06.2021		Deadlock	
3	14.06.2021	Passing parameter to functions cont...		Color control, Font Control
	15.06.2021	static polymorphism		Drawing Lines
	16.06.2021	operators in C++		Rectangles & Ovals
	17.06.2021		deadlock detection	

Week	Date	Class - B.Sc. II (C.Sc.)	Class - B.Sc. II (C.Sc.)	Class - B.Com.II (Voc.)
		Semester IV	Semester IV	Semester IV
	18.06.2021		Deadlock Prevention, recovery	
	19.06.2021		single, Multi user memory management, swapping	
4	21.06.2021	Precedence & Associativity rules		Rectangles & Ovals contd..
	22.06.2021	Operator Overloading		Jslider,
	23.06.2021	unary & binary operators overloading		Using Menus with Frames
	24.06.2021	Sant Kabir Jayanti		
	25.06.2021		paging ,Segmentation	
	26.06.2021		page replacement algo, thrashing	
5	28.06.2021	Function Overloading		Class Test
	29.06.2021	Function Overloading		Revision
	30.06.2021	Inline function		Revision
1	01.07.2021		Semaphore, mutual Exclusion	
	02.07.2021		Disk scheduling, struct., disk management, functions of file sys.	
	03.07.2021		File access, allocation method	
2	05.07.2021	Static Polymorphism		Class Test
	06.07.2021	Merits & demerits of static polymorphism		Revision
	07.07.2021	Revision		Revision
	08.07.2021		Structure organization, Directory Protection method	
	09.07.2021		File Protection Methods	
	10.07.2021		Revision	
	12.07.2021	Revision		Revision

Dayanand Mahila Mahavidyalaya, Kurukshetra

Lesson Plan

Session 2020-21 (17.04.2021 to 12.07.2021)

Name of Teacher- Ms. Heena

Week	Date	Class- B.Sc(C.Sc) Sem-6th	Class- B.Sc(C.Sc) Sem-6th	Class- M.Com Sem-4th
		Subject- Relational Database Management	Subject- Computer Network	Subject- IT and E-Commerce
3	17.04.2021	Unit 1: Relational model Concepts- Codd's rules		Introduction to E-commerce, Meaning of e-commerce
4	19.04.2021		Unit 1:Data Communication and Computer Network	Business applications of e-commerce
	20.04.2021		Uses and types of Computer Network	comparison with traditional commerce
	21.04.2021	Ram Navami		
	22.04.2021	Relational model		Business models in e-commerce
	23.04.2021	Hierarchical data model-Introduction, features		e-shops
	24.04.2021	Components, Examples		e-procurement
5	26.04.2021		Topologies and its types	e-auctions
	27.04.2021		Connectors, Transceiver, Repeaters	value chain integrators
	28.04.2021		Hubs, NIC, PC cards, Bridges	information breakage
	29.04.2021	Network data model-Features, Examples,components		collaboration platforms, telecommunication
	30.04.2021	Difference b/w Hierarchical and network model		Revision
1	01.05.2021	Compare relational with hierarchical & network model		E-banking
2	03.05.2021		Switches, Routers, Gateway	RTGC
	04.05.2021		Network Software: Network Design issues and protocols	ATM
	05.05.2021		Connection- Oriented and connectionless services	online share market operations
	06.05.2021	Relational algebra:Selection and projection		Assignment-I
	07.05.2021	Set operation, division		Electronic payment systems
	08.05.2021	Join and its types		Types of EPS

Week	Date	Class- B.Sc(C.Sc) Sem-6th	Class- B.Sc(C.Sc) Sem-6th	Class- M.Com Sem-4th
		Subject- Relational Database Management	Subject- Computer Network	Subject- IT and E-Commerce
3	10.05.2021		OSI Model	Types of EPS
	11.05.2021		OSI Model layers and TCP/IP Model	Online marketing
	12.05.2021		Sessional-I	web based advertising
	13.05.2021	Unit 2: Tuple relational calculus		types of online advertisements
	14.05.2021	Id-ul-Fitr/Parshuram Jayanti		
	15.05.2021	Domain relational Calculus		search engine advertising
4	17.05.2021		Unit 2: Analog & digital data & signals	Sessional-I
	18.05.2021		Bandwidth, Data Rate, Capacity, Baud Rate	search engine optimisation
	19.05.2021		Guided Transmission Media	techniques of SEO
	20.05.2021	FD and Normalization- Purpose		Revision
	21.05.2021	Data redundancy, Update Anomalies		Email Marketing
	22.05.2021	Partial/Fully and Transitive functional Dependencies		Social Networking
	24.05.2021		Wireless Transmission Media	Social marketing
	25.05.2021		Communication Satellite	Promotion
	26.05.2021		Switching	Opinion Formulation
	27.05.2021	Characteristics of functional Dependencies		Viral marketing
	28.05.2021	Decomposition		E-retailing concepts
	29.05.2021	Sessional-I		Advantages and limitations
	31.05.2021		Multiplexing	CRM and IT
1	01.06.2021		Modem Techniques	Revision
	02.06.2021		Modulation Techniques	Features and Functions
	03.06.2021	Normal forms: Introduction		Benefits of CRM
	04.06.2021	1NF,2NF		Tools to conduct online research
	05.06.2021	3NF,BCNF		Secondary research
2	07.06.2021		Unit 3: Error Detection Method	online focus groups
	08.06.2021		Error Corretion Method	web based surveys
	09.06.2021		Sliding window protocols: One bit	Data Mining from social networking sites
	10.06.2021	Unit 3:SQL- Data Definition and data types		Cloud Computing
	11.06.2021	Create table, Insert table		Uses in Business
	12.06.2021	Viewing data, Filtering data table		Revision

Week	Date	Class- B.Sc(C.Sc) Sem-6th	Class- B.Sc(C.Sc) Sem-6th	Class- M.Com Sem-4th
		Subject- Relational Database Management	Subject- Computer Network	Subject- IT and E-Commerce
3	14.06.2021		Sessional-II	Sessional-II
	15.06.2021		Go back N and selective Repeat	Enterprise Resource Planning
	16.06.2021		Media access Control: ALOHO, Slotted Aloho,	Features
	17.06.2021	Sorting data, Creating table from a table		Advantages and limitations
	18.06.2021	Destroy table, update, delete, View		Revision
	19.06.2021	Concatenating data from table, Constraints in SQL		Security issues in e-commerce
4	21.06.2021		CSMA, Collision free Protolos	Online frauds
	22.06.2021		Lan Technologies: Ethernet, Switched Ethernet	Privacy issues
	23.06.2021		Fast Ethernet, Gigabit Ethernet, Token ring	Cyber Laws
	24.06.2021	Sant Kabir Jayanti		
	25.06.2021	Primary key, Foreign key, Unique key, check constraint		IT act
	26.06.2021	Sessional-2		Revision
5	28.06.2021		Wireless LAN and Bluetooth	
	29.06.2021		Unit 4: Flooding, Shortest Path Routing	
	30.06.2021		Link State Routing, Hierarchical Routing	
1	01.07.2021	Unit 4: PL/SQL Introduction, Advantages of PL/SQL		
	02.07.2021	Block, PL/SQL execution environment,		
	03.07.2021	Char set & data types, declaration assignment or variable		
2	05.07.2021		Congestion control, Traffic Shaping, Chock Packets, Load Shedding	
	06.07.2021		Application Layer: DNS, E- mail	
	07.07.2021		WWW services, Network Security Issues, Security Attacks	
	08.07.2021	Control structure in pl/sql		
	09.07.2021	Conditional Control, Iterative control		
	10.07.2021	Sequential control		

Week	Date	Class- B.Sc(C.Sc) Sem-6th	Class- B.Sc(C.Sc) Sem-6th	Class- M.Com Sem-4th
		Subject- Relational Database Management	Subject- Computer Network	Subject- IT and E-Commerce
	12.07.2021		Firewall, Digital Signature	