

Department of Computer Science

Sr	Name of the Faculty	PPT No	Title of the PPT & Link
1.	Dr R. G. Joshi	1	<u>Historical Development of C</u>
		2	<u>Introduction to C</u>
		3	<u>Operators in c</u>
		4	<u>Data types in c</u>
		5	<u>Conditional stamt-1</u>
		6	<u>Conditional stamt-2</u>
		7	<u>Conditional stamt-3</u>
		8	<u>For loop</u>
		9	<u>While loop</u>
		10	<u>Do-while loop</u>
		11	<u>Switch-case stmt</u>
		12	<u>Exit and break stmt</u>
		13	<u>Computer Funda intro</u>
		14	<u>Classification of computer-1</u>
		15	<u>Classification of computer-2</u>
		16	<u>Computer languages</u>
		17	<u>Computer genetations-1</u>
		18	<u>Computer generations-2</u>
		19	<u>I/O devices-1</u>
		20	<u>I/O devices-2</u>
		21	<u>Memory organization</u>
		22	<u>Operating System-1</u>
		23	<u>Operating System-2</u>
		24	<u>Data sturcture-1</u>
		25	<u>Data sturcture-2</u>
		26	<u>DCN introduction</u>
		27	<u>LOC</u>
		28	<u>Types of NW</u>
		29	<u>Ser para dc</u>
		30	<u>Simp hd fd</u>
		31	<u>Topology</u>
		32	<u>Data and Signal</u>
		33	<u>Analog Signal</u>
		34	<u>Frequency</u>
		35	<u>Bandwidth</u>
		36	<u>Transmission media</u>
		37	<u>Types of twisted pairs</u>
		38	<u>Optical fibre</u>
		39	<u>Wireless comm</u>
		40	<u>Modems</u>
		41	<u>Intro microprocessor</u>
		42	<u>Programing model</u>
		43	<u>Flag register</u>
		44	<u>Segment register</u>

		45	<u>Segment and Offset reg</u>
		46	<u>Protected mode mem add</u>
		47	<u>Selectors and descriptor</u>
		48	<u>Memory Paging</u>
		49	<u>Page directory table</u>
		50	<u>Summary of topic</u>

Sr	Name of the Faculty	PPT No	Title of the PPT
2	Mr. Gangane V.W.	1	PPT 1 Number System
		2	PPT 2 Logic Gates
		3	PPT 3 Combinational Circuit
		4	PPT 4 Introduction To Data Structures
		5	PPT 5 Linked Lists
		6	PPT 6 Stack and Queues
		7	PPT 7 Basics –of-Statistics
		8	PPT 8 Introduction-of-Statistics
		9	PPT 9 Graphic Presentation-of-Statistic
		10	PPT 10 MS-Word
		11	PPT 11 MS-Excel
		12	PPT 12 MS-Powerpoint
		13	PPT 13 Introduction-to-VB
		14	PPT 14 Introduction-to-Statistics
		15	PPT 15 WebApplicationDesign
		16	PPT 16 Webdesign
		17	PPT 17 TOC Introduction
		18	PPT 18 Theory of Computing-1
		19	PPT 19 Theory of Computing-2
		20	PPT 20 Finite-automata-1
		21	PPT 21 finite-automata-2
		22	PPT 22 MooreMealyModel
		23	PPT 23 DFA understading
		24	PPT 24 DFA Minimization Formal Lang
		25	PPT 25 Theory of Computation
		26	PPT 26 DBMS
		27	PPT 27 DBMS-1
		28	PPT 28 DBMS SQL1
		29	PPT 29 Introduction of DBMS
		30	PPT 30 Numerical-Methods
		31	PPT 31 PC Maintenance Basics
		32	PPT 32 PC-Maintaining
		33	PPT 33 PComputer Mainte
		34	PPT 34 Basics-of-Statistics
		35	PPT 35 Boolean Algebra Digital Logic
		36	PPT 36 Elements of Commercial Portal
		37	PPT 37 Quality standards in software engineering
		38	PPT 38 Three Other Types of Counters
		39	PPT 39 Metrics in Software Development
		40	PPT 40 Methods of Software Testing

		41	PPT 41 Metrics in Software Development1
		42	PPT 42 Digital Fundamentals
		43	PPT 43 What are Software Metrics
		44	PPT 44 What is Testin1
		45	PPT 45 Basic Data Mining Tasks
		46	PPT 46 Current Trends Affecting DataMining
		47	PPT 47 Difference between DBMS andDATA MINING
		48	PPT 48 Introduction VB (1)
		49	PPT 49 Environment VB
		50	PPT 50 Datamining intro

3 Miss Ramdasi R N	1	Introduction of Bellman Ford Algorithm
	2	Bellman Ford Algorithm Explanation
	3	Introduction Of Dijkstra's Algorithm
	4	Initialization of Dijkstra's Algorithm
	5	Introduction Of Wars hall's Algorithm
	6	Explanation of Wars hall's Algorithm
	7	Introduction of C Programming Language
	8	Identifiers In C
	9	Data Types In C
	10	Operators In C
	11	Introduction to Algorithm
	12	GIS Database
	13	8086 Architecture
	14	Instruction Of 8086 Microprocessor II
	15	Assembly Language Instruction In 8086-II
	16	Shift and Rotate Instruction In 8086-II
	17	Introduction Of Binary Tree
	18	Binary Tree Representation
	19	Binary Tree Traversal
	20	Searching In Data Structure
	21	Insertion Sort Algorithm
	22	Selection Sort Algorithm
	23	Merge Sort Algorithm
	24	Quick Sort
	25	Introduction Of Heap Sort
	26	Operations Of Heap Sort
	27	BFS Algorithm
	28	DFS Algorithm
	29	Introduction To Java
	30	Assignment And Expression In Java
	31	Access Modifiers In Java
	32	Array In Java
	33	Methods In Java
	34	Constructor In Java
	35	Java Interface
	36	Exception Handling In Java
	37	Applet In Java
	38	Date Class in Advance Java
	39	Introduction of JDBC Drivers
	40	Introduction of JDBC Connection

SR	Name of Teacher	PPT No	Title of PPT & Link
4	Mr S S Kulkarni	01	01 Computer Fundamentals
		02	02 central processing unit
		03	03 Number system Digital Electronics
		04	04 Combinational Logic
		05	05 Counters in Digital Electronics
		06	06 shift Register
		07	07 Flip Flops and Latches
		08	08 evolution of operating system
		09	09 Secondary Storage Devices
		10	10 sequentialfiles files in O.S.
		11	11 Secondary Storage Algorithm
		12	12. Threads
		13	13 Virtual Memory
		14	14. presentation digital electronics
		15	17. CPU Scheduling
		16	18 Deadlocks
		17	19. Device Management
		18	16. introduction to Data structure
		19	24 casing
		20	27. PC MAintenance Memory
		21	28. PCM - Mother board form factors
		22	26. PC Maintenance expansion slots
		23	20. Introduction Power Supply-Rev7-22
		24	21 Introduction Power Supply-Rev7-22(1)
		25	22. PCM - Power Supply
		26	23 power supply 1
		27	25 Chap10 Power Supplies
		28	29 history of unix
		29	30. linux groups management
		30	31 Introduction to C.G
		31	32 elements of Computer Graphics
		32	33 History-of-graphics
		33	34 Curves and Surfaces
		34	35 DIP introduction
		35	51 Stages in DIP
		36	36 Network and Communication
		37	37 Network Topologies
		38	38 OSI model
		39	39 OSI Reference model
		40	40 TCP - IP Protocol
		41	41 Transmission Media
		42	42 Transmission modes
		43	43 Application Layer
		44	44 Session layer
		45	45 Data Transmission

		46	46 Asynchronous and Synch Transmission
		47	47 Data Transmission and Modem
		48	48 Error Detection and Correction
		49	49 Macro-Processors-Chap4
		50	50 Network Routing Algorithm
		51	51 Routing Algorithms 2

SR	Name of Teacher	PPT No	Title of PPT & Link
5	Dr U V Thete	01	Introduction to Data Structure
		02	Stacks
		03	Queue
		04	Single List
		05	Doubly Lists
		06	AVL Tree
		07	B and B+ Tree
		08	Array
		09	Heap Sort
		10	Topological
		11	Binary Search
		12	Introduction to HTML
		13	Introduction to HTML5
		14	Introduction to xml
		15	Intro JavaScript
		16	CSS3
		17	Introduction to c++
		18	Function Overloading c++
		19	Operator Overloading c++
		20	Inheritance c++
		21	Polymorphism c++
		22	Friend function c++
		23	Concept of OS
		24	Evolution OS
		25	OS Structure
		26	Memory Management
		27	PHP Introduction
		28	Variables Operators Data Types
		29	PHP Object & Class
		30	HTML DOM
		31	PHP and MySQL

Sr	Name of aculty	PPT No.	Title of PPT & Link
6	Dr M D Acharya	1	<u>Software testing types</u>
		2	<u>4 P's in PM Spectrum</u>
		3	<u>Agile Software Development</u>
		4	<u>Agile software Development types</u>
		5	<u>Agility Development</u>
		6	<u>Architecture of DBMS</u>
		7	<u>Coupling and inheritance</u>
		8	<u>Criteria of Modular programming</u>
		9	<u>Data Association</u>
		10	<u>Data mining concepts</u>
		11	<u>database design</u>
		12	<u>decision table</u>
		13	<u>device drivers</u>
		14	<u>domain requirements</u>
		15	<u>erdiagram</u>
		16	<u>ESTIMATION OF WEB PROJECTS</u>
		17	<u>Evolution of Quality Systems</u>
		18	<u>extreme prog</u>
		19	<u>Keys</u>
		20	<u>metrics in Software Quality</u>
		21	<u>modular programming</u>
		22	<u>NETWORK MODEL</u>
		23	<u>Non-functional requirements</u>
		24	<u>normalization</u>
		25	<u>Principles in Modular programming</u>

		26	<u>Principles of Modeling</u>
		27	<u>problems in SoftwareTesting</u>
		28	<u>Project metrics</u>
		29	<u>Project Planning</u>
		30	<u>Purpose of software quality</u>
		31	<u>Quality System Activities</u>
		32	<u>RAPID APPLICATION MODEL</u>
		33	<u>Relational Data Model</u>
		34	<u>requirements-engineering</u>

	35	<u>software design</u>
	36	<u>Software quality Assurance</u>
	37	<u>Software Quality challenges</u>
	38	<u>Software Quality Management</u>
	39	<u>Software Requirements</u>
	40	<u>software teams</u>
	41	<u>Software testing</u>
	42	<u>SoftwareTesting types</u>
	43	<u>Spiral model</u>
	44	<u>transaction mgmt</u>
	45	<u>Spiral model</u>
	46	<u>storage structure</u>
	47	<u>standard in SQA</u>
	48	<u>Testing testing</u>
	49	<u>sstandardirization of quality</u>
	50	<u>Testing</u>