

ACA/DI/37	Teaching Plan (A.Y.2025-26)	2025-26
Rev:00	Subject: Computer Science 1 & 2	Subject Code (D9)
Date:-9/5/2025		Class :- 12 A, Competitive

Name of Chapter	Topics/ content of chapter	Planned Date of Commencing	Planned Date of Completion	Media/Teaching Aid/ Teaching Method used
CS 1 Ch2 Data Structure	Array	4/8/2025	4/9/2025	White Board,Marker,PC
	Array -Insertion,Traversing,Deletion	4/10/2025	4/18/2025	
	Array String Operation	4/22/2025	4/30/2025	
	Array-Searching	6/3/2025	6/6/2025	
	Array-Binary Search	6/9/2025	6/14/2025	
	Array- Bubble Sort	6/16/2025	6/19/2025	
	Pointer Array	6/20/2025	6/26/2025	
	Link List	6/27/2025	6/28/2025	
	Stack Queue	6/30/2025	7/2/2025	
	Tree	7/3/2025	7/7/2025	
CS2 Ch5 Networking Technology	Networking,Topology,Transmission Media	7/8/2025	7/9/2025	White Board,Marker, PPT
	NetworkConnectivity	7/10/2025	7/12/2025	
CS1 Ch3 C++	C++ Features,class,object	11/8/2025	11/10/2025	White Board,Marker,PC
	Constructor and its types,Destructor	11/12/2025	11/15/2025	
	Inheritance	11/17/2025	11/19/2025	
	Operator Overloading	11/20/2025	11/24/2025	
	Static Members,Virtual Function,Friend Function	11/25/2025	11/29/2025	
CS 2 Ch1 Microprocessor & Organisation of 8085	Introduction ,Evolution of Microprocessor	8/1/2025	8/4/2025	White Board,Marker,PPT
	Microcomputer,Features of 8085	8/5/2025	8/7/2025	
	Block Diagram of 8085 -Flag Register	8/8/2025	8/14/2025	
	Bus in 8085	8/18/2025	8/20/2025	
	Program Counter,Stack Pointer	8/21/2025	8/23/2025	
	Interrupts in 8085	8/25/2025	8/28/2025	

CS2 Ch2 Instruction Set and Programming of 8085	Addressing Mode in 8085,Instruction Cycle	9/15/2025	9/16/2025	White Board,Marker,PC
	Data Transfer Group	9/17/2025	9/20/2025	
	Arithmetic Group	9/22/2025	9/25/2025	
	Conditional JMP instruction	9/26/2025	9/30/2025	
	Compare instruction CMP,CP	10/4/2025	10/4/2025	
	Logical Group	10/6/2025	10/8/2025	
CS1 Ch1 Operating System	Services in OS,File System	8/29/2025	8/29/2025	White Board,Marker,PPT
	Scheduling,Priority	8/30/2025	8/30/2025	
	Memory Management	10/1/2025	10/2/2025	
	Access and Sceurity	10/3/2025	10/4/2025	
CS1 Ch4. HTML	Introduction to HTML,Adv,DisAdvantage of HTML,Basic Tags	7/21/2025	7/22/2025	White Board,Marker,PC
	Physical Tags,Font Tag	7/23/2025	7/24/2025	
	List Tag,Image Tag	7/25/2025	7/28/2025	
	Table Tag	7/29/2025	7/31/2025	
CS2 Ch3 Introduction to Intel 86 Family	8086 Microprocessor Introduction	11/3/2025	11/3/2025	White Board,Marker
	AdvancedDesign Features of Pentium	11/4/2025	11/4/2025	
CS2 Ch4 Introduction to Microcontroller	Advantages ,Applications ,Features of 8051	11/6/2025	11/6/2025	White Board,Marker,PC
	8051 Memory Register Map	11/7/2025	11/7/2025	
CS2	8085 Practical Program Revision	12/1/2025	12/17/2025	KIT
CS1	C++ Practical Program Practise	12/18/2025	12/24/2025	PC

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