Pimpri Chinchwad Education Trust's
S.B.Patil College Of Science and Commerce
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UDISE NO: 27252001412 College Index No : J.11.16.066

ACA/DI/37	Teaching Plan (A.Y.2026-27)	2026-27
Rev:00	**Subject: Computer Science 1 & 2**	Subject Code (D9)
Date:-8/5/2026		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	7/20/2026	7/21/2026	White Board,Marker,PC
	Array -Insertion,Traversing,Deletion	7/22/2026	7/28/2026	
	Array String Operation	6/29/2026	7/31/2026	
	Array-Searching	8/3/2026	8/5/2026	
	Array-Binary Search	8/6/2026	8/8/2026	
	Array- Bubble Sort	8/10/2026	8/12/2026	
	Pointer Array	8/13/2026	8/18/2026	
	Link List	8/19/2026	8/19/2026	
	Stack Queue	8/20/2026	8/20/2026	
	Tree	8/21/2026	8/25/2026	
CS2 Ch5 Networking Technology	Networking,Topology,Transmission Media	6/22/2026	6/25/2026	White Board,Marker, PPT
	NetworkConnectivity	6/26/2026	6/30/2026	
CS1 Ch3 C++	C++ Features,class,object	10/12/2026	10/12/2026	White Board,Marker,PC
	Constructor and its types,Destructor	10/13/2026	10/17/2026	
	Inheritance	10/19/2026	10/22/2026	
	Operator Overloading	10/23/2026	10/24/2026	
	Static Members,Virtual Function,Friend Function	10/25/2026	10/28/2026	
CS 2 Ch1 Microprocessor & Organisation of 8085	Introduction ,Evolution of Microprocessor	6/1/2026	6/3/2026	White Board,Marker,PPT
	Microcomputer,Features of 8085	6/4/2026	6/10/2026	
	8085 -Flag Register	6/11/2026	6/17/2026	
	Program Counter,Stack Pointer	6/18/2026	6/18/2026	
	Interrupts in 8085	6/19/2026	6/20/2026	

CS2 Ch2 Instruction Set and Programming of 8085	Addressing Mode in 8085,Instruction Cycle	8/26/2026	8/27/2026	White Board,Marker,PC
	Data Transfer Group	8/29/2026	9/6/2026	
	Arithmatic Group	9/7/2026	9/12/2026	
	Conditional JMP instruction	9/15/2026	9/17/2026	
	Compare instruction CMP,CP	9/21/2026	9/23/2026	
	Logical Group	10/1/2026	10/10/2026	
CS1 Ch1 Operating System	Services in OS,File System	7/1/2026	7/2/2026	White Board,Marker,PPT
	Scheduling,Priority	7/3/2026	7/6/2026	
	Memory Management	7/7/2026	7/9/2026	
	Access and Sceurity	7/10/2026	7/10/2026	
CS1 Ch4. HTML	Introduction to HTML,Adv,DisAdvantage of HTML,Basic Tags	4/13/2026	4/14/2026	White Board,Marker,PC
	Physical Tags,Font Tag	4/15/2026	4/17/2026	
	List Tag,Image Tag	4/20/2026	4/25/2026	
	Table Tag	4/29/2026	5/9/2026	
CS2 Ch3 Introduction to Intel 86 Family	8086 Microprocessor Introduction	11/25/2026	11/25/2026	White Board,Marker
	AdvancedDesign Features of Pentium	11/26/2026	11/26/2026	
CS2 Ch4 Introduction to Microcontroller	Advantages ,Applications ,Features of 8051	11/27/2026	11/27/2026	White Board,Marker,PC
	8051 Memory Register Map	11/28/2026	11/28/2026	
CS2	8085 Practical Program Revision	11/30/2026	12/5/2026	**KIT**
CS1	C++ Practical Program Practise	12/7/2026	12/10/2026	PC

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