CareersAdda

CUET PG MCA 2026 : PARTH 2.0 CRASH COURSE Batch Planner FACULTY : Mayank Garg			
Unit	**Chapters**	**Date**	**Timings**
	Orientation	Saturday, January 10, 2026	10:03 AM - 10:15 AM
Data Structure	Arrays and their Applications; Sparse Matrix	Saturday, January 10, 2026	10:03 AM - 11:59 AM
	Stacks, Queues	Monday, January 12, 2026	10:03 AM - 11:59 AM
	Priority Queues, Linked Lists	Tuesday, January 13, 2026	10:03 AM - 11:59 AM
	Trees, Forest	Wednesday, January 14, 2026	10:03 AM - 11:59 AM
	Binary Tree, Threaded Binary Tree	Thursday, January 15, 2026	10:03 AM - 11:59 AM
	Binary Search Tree, AVL Tree	Friday, January 16, 2026	10:03 AM - 11:59 AM
	B Tree, B+ Tree	Saturday, January 17, 2026	10:03 AM - 11:59 AM
	B* Tree, Data Structure for Sets	Monday, January 19, 2026	10:03 AM - 11:59 AM
	Graphs, Sorting Algorithms	Tuesday, January 20, 2026	10:03 AM - 11:59 AM
	Searching Algorithms; Hashing	Wednesday, January 21, 2026	10:03 AM - 11:59 AM
	Functions, Recursion, Parameter passing	Thursday, January 22, 2026	10:03 AM - 11:59 AM
	Doubt Class	Friday, January 23, 2026	10:03 AM - 11:59 AM
	Practice Class	Saturday, January 24, 2026	10:03 AM - 11:59 AM
Digital Fundamentals	Data Types, Number Systems and Conversion	Tuesday, January 27, 2026	10:03 AM - 11:59 AM
	Complements, Fixed Point Representation	Wednesday, January 28, 2026	10:03 AM - 11:59 AM
	Floating Point Representation, Error Detection Codes	Thursday, January 29, 2026	10:03 AM - 11:59 AM
	Computer Arithmetic - Addition, Subtraction, Multiplication and Division Algorithms	Friday, January 30, 2026	10:03 AM - 11:59 AM
	Digital Computers, Logic Gates	Saturday, January 31, 2026	10:03 AM - 11:59 AM
	Boolean Algebra, Map Simplifications	Monday, February 2, 2026	10:03 AM - 11:59 AM
	Combinational Circuits, Flip-Flops	Tuesday, February 3, 2026	10:03 AM - 11:59 AM
	Sequential Circuits, Integrated Circuits	Wednesday, February 4, 2026	10:03 AM - 11:59 AM
	Decoders, Multiplexers	Thursday, February 5, 2026	10:03 AM - 11:59 AM
	Registers and Counters,	Friday, February 6, 2026	10:03 AM - 11:59 AM
	Memory Unit.	Saturday, February 7, 2026	10:03 AM - 11:59 AM
	Doubt Class	Monday, February 9, 2026	10:03 AM - 11:59 AM
	Practice Class	Tuesday, February 10, 2026	10:03 AM - 11:59 AM
Operating System	Operating System: Main functions of operating systems, Processes	Wednesday, February 11, 2026	10:03 AM - 11:59 AM
	Threads, Interprocess communication	Thursday, February 12, 2026	10:03 AM - 11:59 AM
	concurrency, Synchronization	Friday, February 13, 2026	10:03 AM - 11:59 AM
	Deadlock, CPU scheduling	Saturday, February 14, 2026	10:03 AM - 11:59 AM
	I/O scheduling, Resource scheduling	Monday, February 16, 2026	10:03 AM - 11:59 AM
	Deadlock and scheduling algorithms, banker's algorithm for deadlock handling	Tuesday, February 17, 2026	10:03 AM - 11:59 AM
	Memory management and virtual memory	Wednesday, February 18, 2026	10:03 AM - 11:59 AM
	File Systems, I/O systems	Thursday, February 19, 2026	10:03 AM - 11:59 AM
	DOS, UNIX	Friday, February 20, 2026	10:03 AM - 11:59 AM
	Windows.	Saturday, February 21, 2026	10:03 AM - 11:59 AM

	Doubt Class	Monday, February 23, 2026	10:03 AM - 11:59 AM
	Practice Class	Tuesday, February 24, 2026	10:03 AM - 11:59 AM