Unit	Chapters	Date	Timings
	CUET PG MCA Computer Science :QUANTUM SUPREME 2.0 Batch Planner **FACULTY : Mayank Garg**		
	Orientation Day	Saturday, November 22, 2025	1:00 - 2:00 PM
Operating System:	Deadlock	Saturday, November 22, 2025	2:00 - 3:00 PM
	CPU scheduling	Monday, November 24, 2025	2:00 - 3:00 PM
	I/O scheduling	Tuesday, November 25, 2025	2:00 - 3:00 PM
	Resource scheduling	Wednesday, November 26, 2025	2:00 - 3:00 PM
	Deadlock	Thursday, November 27, 2025	2:00 - 3:00 PM
	Practice Session	Friday, November 28, 2025	2:00 - 3:00 PM
	scheduling algorithms	Saturday, November 29, 2025	2:00 - 3:00 PM
	banker's algorithm for deadlock handling	Monday, December 1, 2025	2:00 - 3:00 PM
	Memory management and virtual memory	Tuesday, December 2, 2025	2:00 - 3:00 PM
	Memory management and virtual memory	Wednesday, December 3, 2025	2:00 - 3:00 PM
	File Systems	Thursday, December 4, 2025	2:00 - 3:00 PM
	Practice Session	Friday, December 5, 2025	2:00 - 3:00 PM
	I/O systems	Saturday, December 6, 2025	2:00 - 3:00 PM
	DOS	Monday, December 8, 2025	2:00 - 3:00 PM
	DOS	Tuesday, December 9, 2025	2:00 - 3:00 PM
	UNIX	Wednesday, December 10, 2025	2:00 - 3:00 PM
	Windows	Thursday, December 11, 2025	2:00 - 3:00 PM
	Practice Session	Friday, December 12, 2025	2:00 - 3:00 PM
	Doubt Class	Saturday, December 13, 2025	2:00 - 3:00 PM
Data Structure	Data Structure	Monday, December 15, 2025	2:00 - 3:00 PM
	Arrays and their Applications	Tuesday, December 16, 2025	2:00 - 3:00 PM
	Sparse Matrix	Wednesday, December 17, 2025	2:00 - 3:00 PM
	Stacks	Thursday, December 18, 2025	2:00 - 3:00 PM
	Queues - Priority Queues	Friday, December 19, 2025	2:00 - 3:00 PM
	Linked Lists,	Saturday, December 20, 2025	2:00 - 3:00 PM
	Trees - Forest	Monday, December 22, 2025	2:00 - 3:00 PM
	Practice Session	Tuesday, December 23, 2025	2:00 - 3:00 PM
	Binary Tree	Wednesday, December 24, 2025	2:00 - 3:00 PM
	Threaded Binary Tree	Friday, December 26, 2025	2:00 - 3:00 PM
	Binary Search Tree	Saturday, December 27, 2025	2:00 - 3:00 PM
	AVL Tree	Monday, December 29, 2025	2:00 - 3:00 PM
	B Tree	Tuesday, December 30, 2025	2:00 - 3:00 PM
	Practice Session	Wednesday, December 31, 2025	2:00 - 3:00 PM
	B+ Tree	Friday, January 2, 2026	2:00 - 3:00 PM
	B* Tree	Saturday, January 3, 2026	2:00 - 3:00 PM
	Data Structure for Sets	Monday, January 5, 2026	2:00 - 3:00 PM
	Sorting Algorithms	Tuesday, January 6, 2026	2:00 - 3:00 PM
	Searching Algorithms	Wednesday, January 7, 2026	2:00 - 3:00 PM
	Practice Session	Thursday, January 8, 2026	2:00 - 3:00 PM
	Graphs	Friday, January 9, 2026	2:00 - 3:00 PM
	Hashing	Saturday, January 10, 2026	2:00 - 3:00 PM
	Functions	Monday, January 12, 2026	2:00 - 3:00 PM
	Recursion	Tuesday, January 13, 2026	2:00 - 3:00 PM
	Parameter Passing	Wednesday, January 14, 2026	2:00 - 3:00 PM
	Revision Class	Thursday, January 15, 2026	2:00 - 3:00 PM
	Doubt Class	Friday, January 16, 2026	2:00 - 3:00 PM

Operating System:	Main functions of operating systems	Saturday, January 17, 2026	2:00 - 3:00 PM
	Processes	Monday, January 19, 2026	2:00 - 3:00 PM
	Threads	Tuesday, January 20, 2026	2:00 - 3:00 PM
	Interprocess communication	Wednesday, January 21, 2026	2:00 - 3:00 PM
	concurrency	Thursday, January 22, 2026	2:00 - 3:00 PM
	Synchronization	Friday, January 23, 2026	2:00 - 3:00 PM
	Practice Session	Saturday, January 24, 2026	2:00 - 3:00 PM
	Deadlock	Tuesday, January 27, 2026	2:00 - 3:00 PM
	CPU scheduling	Wednesday, January 28, 2026	2:00 - 3:00 PM
	I/O scheduling	Thursday, January 29, 2026	2:00 - 3:00 PM
	Resource scheduling	Friday, January 30, 2026	2:00 - 3:00 PM
Digital Fundamentals	Digital Fundamentals: Data Types	Saturday, January 31, 2026	2:00 - 3:00 PM
	Number Systems and Conversion	Monday, February 2, 2026	2:00 - 3:00 PM
	Number Systems and Conversion, Complements	Tuesday, February 3, 2026	2:00 - 3:00 PM
	Fixed Point Representation	Wednesday, February 4, 2026	2:00 - 3:00 PM
	Floating Point Representation,	Thursday, February 5, 2026	2:00 - 3:00 PM
	Error Detection Codes	Friday, February 6, 2026	2:00 - 3:00 PM
	Computer Arithmetic - Addition, Subtraction, Multiplication and Division Algorithms	Saturday, February 7, 2026	2:00 - 3:00 PM
	Practice Session	Monday, February 9, 2026	2:00 - 3:00 PM
	Digital Computers	Tuesday, February 10, 2026	2:00 - 3:00 PM
	Logic Gates	Wednesday, February 11, 2026	2:00 - 3:00 PM
	Boolean Algebra,	Thursday, February 12, 2026	2:00 - 3:00 PM
	Map Simplifications	Friday, February 13, 2026	2:00 - 3:00 PM
	Combinational Circuits	Saturday, February 14, 2026	2:00 - 3:00 PM
	Practice Session	Monday, February 16, 2026	2:00 - 3:00 PM
	Flip-Flops	Tuesday, February 17, 2026	2:00 - 3:00 PM
	Sequential Circuits	Wednesday, February 18, 2026	2:00 - 3:00 PM
	Integrated Circuits	Thursday, February 19, 2026	2:00 - 3:00 PM
	Decoders	Friday, February 20, 2026	2:00 - 3:00 PM
	Multiplexers,	Saturday, February 21, 2026	2:00 - 3:00 PM
	Practice Session	Monday, February 23, 2026	2:00 - 3:00 PM
	Registers	Tuesday, February 24, 2026	2:00 - 3:00 PM
	Counters,	Wednesday, February 25, 2026	2:00 - 3:00 PM
	Memory Unit.	Thursday, February 26, 2026	2:00 - 3:00 PM
	Revision Class	Friday, February 27, 2026	2:00 - 3:00 PM
	Doubt Class	Saturday, February 28, 2026	2:00 - 3:00 PM