Samrat Ashok Technology Institute Vidisha
Computer Science & Engineering Department
MOOC Course List for Honours/Major Degree(Jul - Dec 2025)

S.No	Course ID	Discipline	Course Name	SME Name	Institute	Duration
1	noc24-cs67	Computer Science and Engineering	Introduction to Quantum Computing: Quantum Algorithms and	Prof. Prabha Mandayam Prof. Anupama Ray Prof. Sheshashayee Raghunathan	IIT Madras	4 Weeks
2	noc24-cs106	Computer Science and	Computational Complexity	Prof. Subrahmanyam Kalyanasundaram	IIT Hyderabad	12 Weeks
3	noc24-cs90	Computer Science and	Social Network Analysis	Prof. Tanmoy Chakraborty	IIT Delhi	12 Weeks
4	noc24-cs70	Computer Science and	Introduction to Graph Algorithms	Prof. C Pandu Rangan	IISc Bangalore	8 Weeks
5	noc24-cs94	Computer Science and	Ethical Hacking	Prof. Indranil Sengupta	IIT Kharagpur	12 Weeks
6	noc24-cs95	Computer Science and Engineering	Introduction to Industry 4.0 and Industrial Internet of Things	Prof. Sudip Misra	IIT Kharagpur	12 Weeks
7	noc24-cs109	Computer Science and	Algorithmic Game Theory	Prof. Palash Dey	IIT Kharagpur	12 Weeks
8	noc24-cs100	Computer Science and Engineering	Randomized Methods in Complexity	Prof. Nitin Saxena	IIT Kanpur	12 Weeks
9	noc24-cs97	Computer Science and	Approximation Algorithm	Prof. Palash Dey	IIT Kharagpur	12 weeks
10	noc24-cs132	Computer Science and Engineering	Responsible & Safe AI Systems	Prof. Ponnurangam Kumaraguru Prof. Balaraman Ravindran Prof. Arun Rajkumar	IIIT Hyderabad and IIT Madras	12 Weeks