

STUDY PLAN

Avinash Sir - Wireless Telecommunications Technologies			Mayank Sir - IP/Data Networks			Ashish Sir - Emerging Technologies		
Date	Topic	Timing	Date	Topic	Timing	Date	Topic	Timing
Tuesday, April 14, 2026	Mobile Antenna System	11:30AM 12:45 PM	Saturday, April 18, 2026	Routing Concept and Protocols	9:00PM 10.00 PM	Monday, May 4, 2026	Fundamentals	3:30PM 4.30 PM
Wednesday, April 15, 2026	Fundamentals of GSM	11:30AM 12:45 PM	Sunday, April 19, 2026	OSI and TCP	9:00PM 10.00 PM	Tuesday, May 5, 2026	Internet of things(LOT)	3:30PM 4.30 PM
Thursday, April 16, 2026	Fundamentals of LTE	11:30AM 12:45 PM	Monday, April 20, 2026	Caching and Peering	02:00PM 03.00 PM	Wednesday, May 6, 2026	Types Of Circuit Elements	3:30PM 4.30 PM
Friday, April 17, 2026	Fundamentals of IMS	11:30AM 12:45 PM	Saturday, April 25, 2026	Secured IP network	9:00PM 10.00 PM	Thursday, May 7, 2026	Block Chain	3:30PM 4.30 PM
Monday, April 20, 2026	Fundamentals of 5G and Industrial application	11:30AM 12:45 PM	Sunday, April 26, 2026	Fundamental concept of IPv4	9:00PM 10.00 PM	Friday, May 8, 2026	Software Defined	3:30PM 4.30 PM
Tuesday, April 21, 2026	KPIs of 2G/3G/4G/5G	11:30AM 12:45 PM	Monday, April 27, 2026	IPv6 Addressing	02:00PM 03.00 PM	Monday, May 11, 2026	Networks	3:30PM 4.30 PM
Wednesday, April 22, 2026	Satellite Communications	11:30AM 12:45 PM	Saturday, May 2, 2026	Fundamentals of MPLS	9:00PM 10.00 PM	Tuesday, May 12, 2026	Artificial Intelligence	3:30PM 4.30 PM
Thursday, April 23, 2026	Fundamentals of Telco-Cloud	11:30AM 12:45 PM	Sunday, May 3, 2026	Network Design for Next Generation	9:00PM 10.00 PM	Wednesday, May 13, 2026	Telecom Network	3:30PM 4.30 PM
Friday, April 24, 2026	Mobile Radio Back Haul	11:30AM 12:45 PM	Monday, May 4, 2026	IP Network QoS	02:00PM 03.00 PM	Thursday, May 14, 2026	Telecom Network	3:30PM 4.30 PM
Monday, April 27, 2026	Spectrum Management	11:30AM 12:45 PM	Saturday, May 9, 2026	Proxy Services, DNS Services	9:00PM 10.00 PM	Friday, May 15, 2026	Data Centers	3:30PM 4.30 PM
Tuesday, April 28, 2026	Fixed wireless Access	11:30AM 12:45 PM	Sunday, May 10, 2026	Cyber Security and Firewall	9:00PM 10.00 PM	Monday, May 18, 2026	Cloud Computing	3:30PM 4.30 PM
Wednesday, April 29, 2026	Fundamentals of USIM/ESIM/ISIM	11:30AM 12:45 PM	Monday, May 11, 2026	Network Elements	02:00PM 03.00 PM	END OF SYLLABUS		
Thursday, April 30, 2026	Fundamentals of MMS	11:30AM 12:45 PM	END OF SYLLABUS					
Friday, May 1, 2026	Standardization in wireless communication	11:30AM 12:45 PM						
Monday, May 4, 2026	Fundamental of Signaling	11:30AM 12:45 PM						
Tuesday, May 5, 2026	Disaster management	11:30AM 12:45 PM						
	Wireless Communication Principles	Recording						

Avinash Sir - Wireline Telecommunications Technologies								
Date	Topic	Timing						
Wednesday, May 6, 2026	NGN Switches	11:30AM 12:45 PM						
Thursday, May 7, 2026	Telecommunication	11:30AM 12:45 PM						
Friday, May 8, 2026	Broadband Internet Technologies	11:30AM 12:45 PM						
Monday, May 11, 2026	FTTxTechnology	11:30AM 12:45 PM						
Tuesday, May 12, 2026	Signaling	11:30AM 12:45 PM						
Wednesday, May 13, 2026	Call Flow	11:30AM 12:45 PM						
Thursday, May 14, 2026	NGN PROTOCOLS	11:30AM 12:45 PM						
Friday, May 15, 2026	WI-FI Services	11:30AM 12:45 PM						
Avinash Sir - Telecom Transmission Infrastructure								
Date	Topic	Timing						
Monday, May 18, 2026	Fundamentals of Transmission Systems	11:30AM 12:45 PM						
Tuesday, May 19, 2026	Fundamentals of Transmission Systems	11:30AM 12:45 PM						
Wednesday, May 20, 2026	Optical Fiber Technology	11:30AM 12:45 PM						
Thursday, May 21, 2026	Optical Fiber Technology	11:30AM 12:45 PM						
Friday, May 22, 2026	Optical Fiber Systems -1	11:30AM 12:45 PM						
Monday, May 25, 2026	Optical Fiber Systems -2	11:30AM 12:45 PM						
Tuesday, May 26, 2026	Optical Fiber Systems -3	11:30AM 12:45 PM						
Wednesday, May 27, 2026	Extra class-1	11:30AM 12:45 PM						
Thursday, May 28, 2026	Extra class-2	11:30AM 12:45 PM						

Avinash Sir - Basic Telecommunications Concept								
Date	Topic	Timing						
Friday, May 29, 2026	Modulation and Demodulation Technologies-1	11:30AM 12:45 PM						
Monday, June 1, 2026	Modulation and Demodulation Technologies-2	11:30AM 12:45 PM						
Tuesday, June 2, 2026	Multiplexing Techniques-1	11:30AM 12:45 PM						
Wednesday, June 3, 2026	Spectrum Management-1	11:30AM 12:45 PM						
Thursday, June 4, 2026	Signal Processing-1	11:30AM 12:45 PM						
Avinash Sir - Project Management								
Date	Topic	Timing						
Friday, June 5, 2026	Introduction to project	11:30AM 12:45 PM						
Monday, June 8, 2026	Management and project selection	11:30AM 12:45 PM						
Tuesday, June 9, 2026	Project planning and implementation.	11:30AM 12:45 PM						
Wednesday, June 10, 2026	Project Management Tools – Bar Chart	11:30AM 12:45 PM						
Thursday, June 11, 2026	Gantt Chart	11:30AM 12:45 PM						
Friday, June 12, 2026	PERT - 1	11:30AM 12:45 PM						
Monday, June 15, 2026	PERT - 2	11:30AM 12:45 PM						
Tuesday, June 16, 2026	CPM - 1	11:30AM 12:45 PM						
Wednesday, June 17, 2026	CPM - 2	11:30AM 12:45 PM						
END OF SYLLABUS								