

## 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
Monday, March 30, 2026	Wireless Communication Principles	6:30PM 8:00 PM	Monday, March 30, 2026	IPv6 Addressing	02:00PM 03.00 PM	Monday, April 6, 2026	Fundamentals	3:30PM 4:30PM
Tuesday, March 31, 2026	Mobile Antenna System	6:30PM 8:00 PM	Saturday, April 4, 2026	Fundamentals of MPLS	9:00PM 10.00 PM	Tuesday, April 7, 2026	Internet of things(LOT)	3:30PM 4:30PM
Wednesday, April 1, 2026	Fundamentals of GSM	6:30PM 8:00 PM	Sunday, April 5, 2026	Network Design for Next Generation	9:00PM 10.00 PM	Wednesday, April 8, 2026	Types Of Circuit Elements	3:30PM 4:30PM
Thursday, April 2, 2026	Fundamentals of LTE	6:30PM 8:00 PM	Monday, April 6, 2026	IP Network QoS	02:00PM 03.00 PM	Thursday, April 9, 2026	Block Chain	3:30PM 4:30PM
Friday, April 3, 2026	Fundamentals of IMS	6:30PM 8:00 PM	Saturday, April 11, 2026	Proxy Services, DNS Services	9:00PM 10.00 PM	Friday, April 10, 2026	Software Defined	3:30PM 4:30PM
Monday, April 6, 2026	Fundamentals of 5G and Industrial application	6:30PM 8:00 PM	Sunday, April 12, 2026	Cyber Security and Firewall	9:00PM 10.00 PM	Monday, April 13, 2026	Networks	3:30PM 4:30PM
Tuesday, April 7, 2026	KPIs of 2G/3G/4G/5G	6:30PM 8:00 PM	Monday, April 13, 2026	Network Elements	02:00PM 03.00 PM	Tuesday, April 14, 2026	Artificial Intelligence	3:30PM 4:30PM
Wednesday, April 8, 2026	Satellite Communications	6:30PM 8:00 PM	Saturday, April 18, 2026	Routing Concept and Protocols	9:00PM 10.00 PM	Wednesday, April 15, 2026	Telecom Network	3:30PM 4:30PM
Thursday, April 9, 2026	Fundamentals of Telco-Cloud	6:30PM 8:00 PM	Sunday, April 19, 2026	OSI and TCP	9:00PM 10.00 PM	Thursday, April 16, 2026	Telecom Network	3:30PM 4:30PM
Friday, April 10, 2026	Mobile Radio Back Haul	6:30PM 8:00 PM	Monday, April 20, 2026	Caching and Peering	02:00PM 03.00 PM	Friday, April 17, 2026	Data Centers	3:30PM 4:30PM
Monday, April 13, 2026	Spectrum Management	6:30PM 8:00 PM	Saturday, April 25, 2026	Secured IP network	9:00PM 10.00 PM	Monday, April 20, 2026	Cloud Computing	3:30PM 4:30PM
Tuesday, April 14, 2026	Fixed wireless Access	6:30PM 8:00 PM	Sunday, April 26, 2026	Fundamental concept of IPv4	9:00PM 10.00 PM	<b>END OF SYLLABUS</b>		
Wednesday, April 15, 2026	Fundamentals of USIM/ESIM/ISIM	6:30PM 8:00 PM	<b>END OF SYLLABUS</b>					
Thursday, April 16, 2026	Fundamentals of MMS	6:30PM 8:00 PM						
Friday, April 17, 2026	Standardization in wireless communication	6:30PM 8:00 PM						
Monday, April 20, 2026	Fundamental of Signaling	6:30PM 8:00 PM						
Tuesday, April 21, 2026	Disaster management	6:30PM 8:00 PM						
Avinash Sir - Wireline Telecommunications Technologies								
Date	Topic	Timing						

Wednesday, April 22, 2026	NGN Switches	6:30PM 8:00 PM						
Thursday, April 23, 2026	Telecommunication	6:30PM 8:00 PM						
Friday, April 24, 2026	Broadband Internet Technologies	6:30PM 8:00 PM						
Monday, April 27, 2026	FTTxTechnology	6:30PM 8:00 PM						
Tuesday, April 28, 2026	Signaling	6:30PM 8:00 PM						
Wednesday, April 29, 2026	Call Flow	6:30PM 8:00 PM						
Thursday, April 30, 2026	NGN PROTOCOLS	6:30PM 8:00 PM						
Friday, May 1, 2026	WI-FI Services	6:30PM 8:00 PM						
<b>Avinash Sir - Telecom Transmission Infrastructure</b>								
<b>Date</b>	<b>Topic</b>	<b>Timing</b>						
Monday, May 4, 2026	Fundamentals of Transmission Systems	6:30PM 8:00 PM						
Tuesday, May 5, 2026	Fundamentals of Transmission Systems	6:30PM 8:00 PM						
Wednesday, May 6, 2026	Optical Fiber Technology	6:30PM 8:00 PM						
Thursday, May 7, 2026	Optical Fiber Technology	6:30PM 8:00 PM						
Monday, May 11, 2026	Optical Fiber Systems -1	6:30PM 8:00 PM						
Tuesday, May 12, 2026	Optical Fiber Systems -2	6:30PM 8:00 PM						
Wednesday, May 13, 2026	Optical Fiber Systems -3	6:30PM 8:00 PM						
Thursday, May 14, 2026	Extra class-1	6:30PM 8:00 PM						
Friday, May 15, 2026	Extra class-2	6:30PM 8:00 PM						
<b>Avinash Sir - Basic Telecommunications Concept</b>								
<b>Date</b>	<b>Topic</b>	<b>Timing</b>						
Monday, May 18, 2026	Modulation and Demodulation Technologies-1	6:30PM 8:00 PM						
Tuesday, May 19, 2026	Modulation and Demodulation Technologies-2	6:30PM 8:00 PM						

Wednesday, May 20, 2026	Multiplexing Techniques-1	6:30PM 8:00 PM						
Thursday, May 21, 2026	Spectrum Management-1	6:30PM 8:00 PM						
Friday, May 22, 2026	Signal Processing-1	6:30PM 8:00 PM						
<b>Avinash Sir - Project Management</b>								
<b>Date</b>	<b>Topic</b>	<b>Timing</b>						
Monday, May 25, 2026	Introduction to project	6:30PM 8:00 PM						
Tuesday, May 26, 2026	Management and project selection	6:30PM 8:00 PM						
Wednesday, May 27, 2026	Project planning and implementation.	6:30PM 8:00 PM						
Thursday, May 28, 2026	Project Management Tools – Bar Chart	6:30PM 8:00 PM						
Friday, May 29, 2026	Gantt Chart	6:30PM 8:00 PM						
Monday, June 1, 2026	PERT -1	6:30PM 8:00 PM						
Tuesday, June 2, 2026	PERT -2	6:30PM 8:00 PM						
Wednesday, June 3, 2026	CPM - 1	6:30PM 8:00 PM						
Thursday, June 4, 2026	CPM - 2	6:30PM 8:00 PM						
<b>END OF SYLLABUS</b>								