

Electronic and Communication Engineering

SUBJECT NAME	BOOK NAME	AUTHOR
1: Engineering Mathematics	Higher Engg Mathematics	Dr. B. S. Grewal
	Advance Engg Mathematics	Erwin Kreyszig
	Advance Engg Mathematics	Dr. H.K. Dass
2: General Ability	Quantitative & Verbal Reasoning	R.S. Agrawal
	Quantitative Aptitude Test	T. S. Jain
	English Grammer	Wren & Martin
	Vocabulary	Barron's Book - Gre
3: Network Analysis	Network Analysis	Van Valkenburg
	Engg Circuit Analysis	Hayt And Kimmerly
	Fundamental Of Electric Circuit	Alexander Sadiku
4: Electromagnetic Theory	Elements Of Electromagnetic	Sadiku
	Engg Electromagnetic	William Hayt
	Antenna & Wave Propagation	K D Prasad
	Electromagnetic Waves And Radiating Systems	E.C. Jordan & K.G. Balsain
5: Signals And Systems	Signals And Systems	Simon Hykin & Barry Van Veen
	Signals And Systems	Alan V. Oppenheim, Alan S. Willsky, S. Hamid Nawab
	Signals And Systems	Hwei Hsu
	Digital Signal Processing	Proakis
	Signals And Systems	B.P. Lathi
6: Analog Electronics	Analog And Digital Electronics	Millman And Halkias
	Micro Electronic Circuit	Sedra & Smith
	Micro Electronic Circuit Analysis & Design	Donald Neamen

SUBJECT NAME	BOOK NAME	AUTHOR
7: Communications System	Modern Digital & Analog Comm. System	B.P. Lathi
	Communication System	Simon Haykin Wiley
	Electronic Communication System	Kennedy
	Communication Theory	Thomas Shekhar
8: Control Systems	Control Systems Engg	Nagrath & Gopal
	Automatic Control System	Benjamin C Kuo
	Modern Control System	Katsuhiko Ogata
9: Digital Electronics	Fundamental Of Digital Circuit	Anand Kumar
	8 Bit Microprocessor	Vibhate Borale, Technova Pub.
	Microprocessor Architecture, Programming & Application With The 8085	Ramesh Gaonker
	Digital Electronics	Morris Mano
	Digital System	Tocci & Widmer
	Modern Digital Electronics	R. P. Jain
10: Electronic Devices	Integrated Electronic	Millman And Halkias
	Solid State Electronic Devices	Streetman Banerjee
	Semiconductor Physics And Devices	Neamen