



**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

**LIST OF DEPARTMENT LIBRARY BOOKS**

S.no	Subject Title	Author	Publication
1	Circuits & Networks	Sudhakar Shyam Mohan	MGH
2	Engineering Circuit Analysis	Hayt Kemmerly	MGH
3	Electrical Engineering & Fundamentals	Del Toro	PHI
4	Circuit Theory	A.Chakrabharthi	Dhanpat Rai & Co
5	Electric Circuit Analysis	A.P Godse & U.A Bakshi	Technical Pub
6	Network Analysis	Van Valkenburg	PHI
7	Electrical Engineering & Fundamentals	R.K.Rajput	Birla Pub
8	Network Analysis & Synthesis	Satya Prakashan & Umesh Sinha	Satya Prakashan Pub
9	Elements of Electro Magnetics	Sadiku	OXFORD
10	Engineering Electro Magnetics	Hayt & Buck	MGH
11	Electrical Machinery	P.S.Bimbhra	Khannan Pub
12	Special Electrical Machines	K.Venkataratnam	University Press
13	Electrical Technology-Volume-II	B.L.Tereja & A.K.Tereja	S.Chand
14	Electrical Machines	D.p.Kotari & I.J Nagarath	MGH
15	Performance & Design of Alternating Current Machines	M.G.Say	CBS Pub
16	Electrical Machinery	Fitzgerald Kingsley	TMGH
17	Basic Electrical Engineering	D.p.Kotari & I.J Nagarath	MGH
18	Electrical Machine Design	Sawhaney	Dhanpat Rai & Co
19	Electrical Machines	J.B.Gupta	Kataria & Sons
20	Principles of Electrical Machines	V.K.Mehta	S.Chand
21	Power system Stability & Control	Kundur	INDIAN EDITION
22	Power system Operation & Control	Sivanagaraju & Sreenivasan	Pearson
23	Electrical Power system Quality	C.Dugan & G.Vanaghan	MGH
24	Understanding Facts	Hingorani & Laszlo Gygyi	IEEE-Press
25	Facts Controller in Power Transmission & Distribution	KR.Padiyar	NIP
26	Power systems	J.B.Gupta	Kataria
27	Electrical Power Systems	S.L.Uppal & S.Rao	Khannan Pub
28	HVDC Power Transmission System	K.R.Padiyar	New Age Int.Pub
29	Power System Protection & Static Relays	J.S.Madhava Rao	TMGH
30	Modern Power System Analysis	Kothari & Nagarath	TMGH
31	Electrical Power Distribution Systems	D.V.Kamaraju	Right Pub
32	Electrical Power Distribution	A.S.Pabla	MGH
33	Electrical Power Distribution & Automation	Sivanagaraju & Sreenivasan	Dhanpat Rai & Co

34	Electric Power Distribution System Engineering	Turan Gonen	CRC-Press
35	Power System Engineering	Chakrabarthi & M.I.Soni	Dhanpat Rai & Co
36	Electrical Power System	P.S.R.Murthy	B.S Pub
37	Power System Analysis	Granger & Stevenson	TMGH
38	Electrical Power System	C.L.Wadhwa	New Age Int.Pub
39	Switchgear Protection & Power System	Sunil S.Rao	Khannan Pub
40	High Voltage Engineering	C.L.Wadhwa	New Age Int.Pub
41	Art & Science of Utilisation of Electrical Energy	H.Prathab	Dhanpat Rai & Co
42	Utilisation of Electrical Energy	Opensaw Taylor & VVI Rao	University Press
43	Generation,Distribution & Utilisation of Electrical Energy	C.L.Wadhwa	New Age Int.Pub
44	High Voltage Engineering	M.S.Naidu & V.Kamaraju	TMGH
45	Power Electronics	Singh & Khanchandani	TMH
46	Power Electronics	Mohan,Undeland & Robbins	Willey
47	Control of Machines	Sk.Bhattacharya & Brijinder singh	New age Int.Pub
48	Principles of Electrical Machines & Power Electronics	P.C.Sen	Willey
49	Power Electronics	P.S.Bimbhra	Khannan Pub
50	Power Electronics,Circuit Devices & Applications	Rashid	Pearson
51	Electric Motor & Drives	R.Krishnan	PHI
52	Fundamentals Of Electric Drives	Gopal K.Dubey	Narosa Pub
53	Power Electronics	Rashid	Pearson
54	Power Semi-Conductor Drives	Prasad & Sivanagaraju	PHI
55	Thyristor Control of Electric Drives	Subhramanyam	TMH
56	Power Semi-Conductor Drives	Sivanagaraju & Bala Subba Reddy	Right Pub
57	Digital Control & State Variables	M.Gopal	MGH
58	Modern Control Engineering	Katsuhiko & Ogotta	Pearson
59	Control System	I.J.Nagarath & M.Gopal	New age Int.Pub
60	Control System Engineering	NISE	Willey INDIAN
61	Automation of Control System	KUO	PHI
62	Discrete Time Control System	Ogatta	PHI
63	Electrical & Electronics Measurements & Instrumentation	A.K.Sawhney	Dhanpat Rai & Co
64	Electronic Instrumentation-III-Edition	Kalsi	MGH
65	Electronic Instrumentation-II-Edition	Kalsi	MGH
66	Instrumentation	U.A.Bakshi & A.V.Bakshi	Tech Pub
67	Getting Started With Mat-Lab	Rudhra Prathap	OXFORD
68	Engineering (Optimisation theory & Practice)	Singiresu & S.Rao	New Age Int.Pub
69	Neural Networks & Genetic Algorithm	Rajasekharan & Pai	PHI
70	Introduction to Artificial Neural Systems	Jacek M.Zurada	Jaiko
71	NCES	G.D.Rai	Khannan Pub
72	Microprocessor & Interfacing	Hall	MGH
73	Micro-controllers	Ajay Dhesmukh	MGH
74	Pulse,Digital Switching Waves	Jacob Millman,Herbert Taub	MGH

75	Pulse & Digital Circuits	Anand Kumar	PHI
76	Switching Theory & Logic Design	Anand Kumar	PHI
77	Micro-Electronics	Jacob Millman	TMGH
78	Electrical & Electronics Measurements & Instrumentation	A.K.Sawhney	Dhanpat Rai & Co
79	Instrumentation	U.A.Bakshi & A.V.Bakshi	Tech Pub
80	High Voltage Engineering	M.S.Naidu & V.Kamaraju	TMGH
81	Extra High Voltage A.C Transmission	Rakosh Das Begamudre	New Age Int.Pub
82	Pulse & Digital Circuits	Anand Kumar	PHI
83	Computer Systems Organisation & Architecture	John D.Carppinelli	Pearson
84	Complex Variables & Statistical Methods	Dr.T.K.V.Iyenger	S.Chand
85	Engineering Circuit Analysis	W.H.Hayt,JR.Jack,E.Kimmerly	TMGH
86	MPMC	Bakshi	
87	MPMC	A.K.Ray	
88	EHV-A.C,HVDC Transmission & Distribution Engineering	S.Rao	Khannan
89	Power Systems	J.B.Gupta	
90	Power Systems	Soni,Gupta,Bhatnagar	
91	Power System Analysis	John Grainger,William D Stevenson	TMC
92	PSOC	Sivanagaraju	
93	NCER	B H KHAN	
94	Electrical Power Systems	P.S.R.Murthy	B.S Pub
95	Modern Power System Analysis	I.J.Nagarath & D.P Kotari	
96	Power systems	C.L.Wadhwa-6th Edition	
97	Power System Protection & SwitchGear	Badri Ram & D.N.Vishwakarma	TMH
98	Switchgear Protection & Power Systems	Sunil S.Rao	Khannan Pub
99	Utilisation of Electric Power & Electric Traction	J.B.Gupta	Katson Books
100	Fundamentals of Power System Protection	Paithankar & S.R.Bide	PHI
101	Protection & SwitchGear	Bhavesh Baliah,R.P.Maheswari Nilesh,G.Chothani	PHI
102	Electrical Distribution System	V.Kamaraju	Right Pub
103	Understanding Power Quality Problems:Voltage Sags & Interruptions	Bollen MHJ-1st Edition	IEEE-Press
104			
105	HVDC-Transmission	S.Kamakshaiah/V.Kamaraju	MGH
106	Non conventional energy sources and utilisation	Er.R.K.Rajput	S.Chand
107	Electrical Technology Volume -III	B.L.Tereja	S.Chand
108	HVDC	K.R. Padiyar	
109	Electric Motor & Drives	R.Krishnan	Pearson
110	Power Electronics	M.H.Rashid	Prentice Hall India
111	Fundamentals of Electrical Drives	Gopal K.Dubey	

112	Electric Drives	N.K.DE & P.K.SEN	
113	Question Bank of Electrical Engineering	J.B.Gupta	Kataria
114	Electrical Machines II	Bakshi	Tech Pub
115	Electrical Engineering-GATE-2017		G.K Pub
116	Electrical Technology Volume -II	B.L.Tereja	S.chand
117	Electrical Machines	J.B.Gupta	
118	Special Electrical Machines	Janardhanan	PHI
119	Control Sysytems	Nagoor Khani	
120	Control Sysytems	Anand Kumar	
121	Problems & Solutions of Control Systems(with essential theory)	Jairath	
122	Electrical Technology Volume -I	B.L.Tereja	S.chand
123	ECA-II	Shyam Mohan	TMGH
124	Networks & Systems	D.Roy Chowdary	
125	Electrical Technology Volume -I	Su.Pal Bali	
126	EMF	Bakshi	
127	NCES	G.D.Rai	
128	Neural Networks	Rajashekaran & Pai	
129	Artificial Neural Systems	Zurada	
130	PDC	Yoganarsimha	
131	Who Really Discovered Electricity		
132	Discrete Time Control System	Katsuhiko Ogotta	PHI
133	NCES	G.D.Rai	Khanna Pub
134	Electrical Technology Volume -IV	B.L.Tereja	S.Chand
135	Electrical Machines III	Bakshi	Tech Pub
136	Electrical Machine Design	A.K.Sawhney	Dhanpat Rai & Co.
137	Electrical Machines	P.S.Bimbhra	Khanna Pub
138	Power Quality	C.Sankaran	CRC Press
139	Electronics Circuits and Devices	U.A.Bakshi & A.V.Bakshi	Tech Pub
140	Electrical Machines-I	U.A.Bakshi & A.V.Bakshi	Tech Pub
141	Electrical Machines-I	U.A.Bakshi & A.V.Bakshi	Tech Pub
142	Power Electronics	U.A.Bakshi & A.V.Bakshi	Tech Pub
143	Instrumentation	U.A.Bakshi & A.V.Bakshi	Tech Pub
144	Instrumentation	U.A.Bakshi & A.V.Bakshi	Tech Pub
145	Electromagnetic Fields	U.A.Bakshi & A.V.Bakshi	Tech Pub
146	Electromagnetic Fields	U.A.Bakshi & A.V.Bakshi	Tech Pub
147	Control Systems	U.A.Bakshi & A.V.Bakshi	Tech Pub
148	Control Systems	U.A.Bakshi & A.V.Bakshi	Tech Pub
149	Electrical Machines-II	U.A.Bakshi & A.V.Bakshi	Tech Pub
150	Electrical Machines-II	U.A.Bakshi & A.V.Bakshi	Tech Pub