

TRIDENT ACADEMY OF TECHNOLOGY, BHUBANESWAR
CATALOGUE OF BOOKS

Electronics

Sl.No.	Book Name	Author	Publisher	QUANTITY
1	Fiber Optic Communications	D.C.Agarwal	S.Chand	2
2	Fiber Optic Communications	Joseph C.Palais	Pearson	9
3	Fiber Optic Communications	Harold Kolimbris	Pearson	14
4	Fiber Optic Communications Technology	Djafar K.Mynbaev	Pearson	59
5	Fields and Waves in Communication Electronics	Simon Ramo	John Wiley	2
6	Principles of Communication Engineering	Anokh Singh	S.Chand	5
7	Principles of Communication Engineering	Deepak Kothari	Dhanpat Rai	2
8	Principles of Communication Engineering	A.K.Gautam	S.K.Kataria	2
9	Principles of Communication Systems	Herbert Taub	TMH	189
10	Principles of Digital Communications	P.Chakarbarti	Dhanpat Rai	12
11	Principles of Electronic Devices and Circuits	B.L.Theraja	S.Chand	5
12	Principles of Electronic Materials and Devices	S.O.Kasap	Mc Graw Hill	2
13	Principles of Electronics	V.K.Mehta	S.Chand	143
14	Principles of Measurement Systems	John P.Bentaly	Narosa	6
15	Principles of Wireless Networks	Kaveh Pahlavan	Pearson	2
16	Printed Circuit Boards	Walter C.Bosshart	PHI	1
17	Problems and Solutions in Communication Systems	R.Gopal	CBS	2
18	Problems and Solutions in Integrated Electronics	R.Gopal	CBS	2
19	Problems and Solutions in Signals and Systems	R.Gopal	CBS	2
20	Internet Broadband, Multimedia Wireless	Ramamurthy Venkatesh	Scitech	2
21	Colour Television Principles and Practice	R.R.Gulati	NAI	2
22	Communication Systems	A.K.Gautam	Kataria	1
23	Communication Systems	Simon Haykin	John Wiley	52
24	Communication Systems Analysis & Design	Harold P.E.Stern	Pearson	2
25	Communication Systems Engineering	John G.Proakis	PHI	98
26	A Disctionary of Electronics	V.K.Jain	CBS	2
27	A First Course in Digital Systems Design : An Integrated Approach	John P.Uyemura	Brooks	262
28	A Text Book of Applied Electronics	R.S.Sedha	S.Chand	7
29	A Text Book of Digital Electronics	R.S.Sedha	S.Chand	2
30	A Text Book of Power Electronics	S.N.Singh	Dhanpat Rai	2
31	Advanced Electronic Communications Systems	Wayne Tomasi	Pearson	11
32	An Engineering Approach to Digital Design	William I.Fletcher	PHI	3
33	Antenna Engineering, Radio Wave Propagation and Noise	T.K.Bandopadhyay	Khanna	2
34	Antenna Theroy and Practice	Rajeswari Chatterjee	NAI	2
35	Antenna Theroy and Wave Propagation	V.Soundara Rajan	Scitech	2
36	Antennas and Wave Propagation	G.S.N.Raju	Pearson	4
37	Antennas For All Applications	John D.Kraus	TMH	4
38	Applied Electronics Circuit Design Principles	Anokh Singh	Khanna	2
39	Basic Electronics	B.Basavaraj	Vikas	1
40	Basic Electronics (Solid State)	B.L.Theraja	S.Chand	16
41	Basic Electronics (Grob's)	Bernand Grob	TMH	12

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Sl.No.	Book Name	Author	Publisher	QUANTITY
42	Basic Electronics	B.V.Narayan Rao	Prism	1
43	Basic Electronics : Devices, Circuits & IT Fundamentals	Santiram Kal	PHI	2
44	Basic Electronics A Text Lab Manual	Paul B.Zbar	TMH	5
45	Basic Electronics and Linear Circuits	N.N.Bhargava	TMH	5
46	Basic Radio and Television	S.P.Sharma	TMH	2
47	Basic VLSI Design	Doughlas A.Pucknell	PHI	33
48	Basics of Electronic Communications	NIIT Ltd.	PHI	2
49	Basics of Electronic Devices	NIIT Ltd.	PHI	2
50	Basics of Wireless Communications	NIIT Ltd.	PHI	2
51	Circuit Design with VHDL	Volnei A.Pedroni	PHI	2
52	An Introduction to Thyistors and their Application	M.Ramamoorty	Affiliated	2
53	Analog Communication Systems	P.Chakrabarti	Dhanpat Rai	12
54	Analog Electronics	L.K.Maheshwari	PHI	1
55	Analog Signal Processing with Lappce Transforms & Active Filter Design	Don Meador	Vikas	1
56	Contemporary Communication Systems Using MATLAB	John G.Proakis	Vikas	1
57	Data & Network Communications	Michael A.Miller	Vikas	2
58	Data Communications	Prakash C.Gupta	PHI	2
59	Foundations of Electronics	D.Chattopadhya	New Age	5
60	Fundamentals of Antennas : Concepts and Applications	Christos G.Christodoulou	PHI	2
61	Fundamentals of Digital Circuits	A.Anand Kumar	PHI	5
62	Fundamentals of Digital Electronics and Microproce	Anokh Singh	S.Chand	6
63	Fundamentals of Digital Image Processing	Anil K.Jain	Pearson	27
64	Fundamentals of Electrical & Electronics Engineering	T.Thyagarajan	Scitch	2
65	Fundamentals of Power Electronics	S.Rama Reddy	Narosa	2
66	Fundamentals of Power Electronics and Drives	A.Chakrabarti	Dhanpat Rai	3
67	Fundamentals of Speech Recognition	Lawrence Rabiner	Pearson	4
68	Hand Book of Electronics	S.L.Gupta	Pragati	1
69	Hand Book of Experiments in Electronics & Communication Engineering	S.Poornachandra Rao	Vikas	4
70	Industrial and Power Electronics	G.K.Mithal	Khanna	2
71	Industrial Electronics	S.N.Biswas	Dhanpat Rai	2
72	Industrial Robotics (Technology, Programming and Applications)	Mikell P.Groover	TMH	1
73	Instrumentation Measurement & Feedback	Barry E.Jones	TMH	4
74	Instrumentation Measurement and Analysis (2nd ed.)	B.C.Nakra	TMH	4
75	Integrated Circuits	K.R.Botkar	Khanna	2
76	Integrated Electronics	Jacob Millman	TMH	109
77	Digital Electronics Theory and Experiments	Verendra Kumar.	New age international	6
78	Digital and Analog Communication Systems	Leon W.Cough.II	Pearson	11

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Sl.No.	Book Name	Author	Publisher	QUANTITY
79	Digital Circuits & Design	S.Salivahanam	Vikas	2
80	Digital Circuits and Logic Design	Samuel C.Lee	PHI	4
81	Digital Communication	CH Kranthi Rekha	Scitech	2
82	Digital Communication	S.K.Venkatram	S.Chand	2
83	Digital Communications Systems with Satellite Fibre Optics Application	Harold Kolimberis	Pearson	4
84	Digital Computer Electronics	Albert Paul Malvino	TMH	2
85	Digital Control and State Variable Methods	M.Gopal	TMH	2
86	Digital Design	M.Morris Mano	PHI	305
87	Digital Design Principles and Practice	John F. Wakerly	Pearson	7
88	Digital Electronics	Roger L.Tokheim	TMH	2
89	Digital Electronics	B.P.Singh	Dhanpat Rai & Co.	1
90	Digital Electronics	D.C.Green	Pearson	3
91	Digital Electronics : An Introduction to Sequential Logic Design	NIIT	PHI	2
92	Digital Electronics and Microcomputers	R.K.Gaur	Dhanpat Rai	29
93	Digital Electronics and Microprocessor	Bhupendra Singh Chhabra	Dhanpat Rai	1
94	Digital Electronics and Microprocessors Problems and Solutions	R.P.Jain	TMH	2
95	Digital Electronics Practice Using Integrated Circuits	R.P.Jain	TMH	4
96	Digital Electronics Principles and Applications	A.K.Maini	Khanna	2
97	Digital Fundamentals	Thomas L.Floyd	Pearson	8
98	Digital Image Processing	Rafael C.Gonzalez	PHI	173
99	Digital Image Processing Using MATLAB	Rafael C.Gonzalez	Pearson	31
100	Digital Integrated Circuits	Jan M.Rabaey	Pearson	17
101	Digital Lab Primer	K.A.Krishnamurthy	Pearson	2
102	Digital Logic and Computer Design	M.Morris Mano	Pearson	19
103	Digital logic Applications & Design	John M.Yarbrough	Vikas	2
104	Digital Modulation and Coding	Stephen G.Wilson	Pearson	2
105	Digital Principles and Applications	Donald P.Leech	TMH	2
106	Digital Signal Processing	Alan V.Oppenheim	PHI	4
107	Digital Signal Processing	Steve White	Vikas	1
108	Digital Signal Processing	P.Ramesh Babu	Scitech	200
109	Digital Signal Processing	O.P.Verma	Dhanpat Rai	2
110	Digital Signal Processing	John G.Prokis	PHI, Pearson	192
111	Digital Signal Processing	S.Salivahanam	TMH	122
112	Digital Signal Processing	Sanjit K.Mitra	TMH	6
113	Digital Signal Processing	Sanjay Sharma	Kataria	32
114	Digital Signal Processing and Application	Farooq Husain	Umesh	4
115	Digital Signal Processing Telecommunications & Multimedia Technology	V.K.Khanna	Wheeler	5
116	Digital Systems Principles and Applications (6th-ed. 827p)	Ronald J.Tocci	PHI	3
117	Digital Systems Principles and Applications (8th-ed. 907p)	Ronald J.Tocci	Pearson	102

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Sl.No.	Book Name	Author	Publisher	QUANTITY
118	Digital Technique for Wideband Receivers	Jame B.Tsui	PHI	1
119	Digital Technology Principles and Practice	Virendra Kumar	New Age	4
120	Electromechanics Principles Concepts and Devices	James H.Harter	PHI	1
121	Electron Devices	S.Poornachandra	Scitech	1
122	A Course in Electronics and Electrical Measurements & Instrumentation	J.B.Gupta	Kataria	22
123	Electronic Circuits	Donald L.Schilling	TMH	7
124	Electronic Circuits	B.Sasikala	Scitech	2
125	Electronic Communication Systems	Wayne Tomasi	Pearson	2
126	Electronic Communication Systems	George Kennedy	TMH	6
127	Electronic Communication, Modulation and Transmiss	Robert J.Schoenbeck	PHI	12
128	Electronic Communications	Dennis Roddy	Pearson	7
129	Electronics Design From Concept to Reality	Martin S.Roden	Shroff	15
130	Electronic Devices	B.Sasikala	Sitech	2
131	Electronic Devices and Circuit Theory	Robert L.Boylestad	PHI	776
132	Electronic Devices and Circuits	David A.Bell	PHI	40
133	Electronic Devices and Circuits	B.L.Theraja	S.Chand	1
134	Electronic Devices and Circuits	S.Salivahanam	TMH	10
135	Electronic Devices and Circuits	Allen Mottershead	PHI	7
136	Electronic Devices and Circuits	S.K.Sahdev	Dhanpat Rai	2
137	Electronic Devices and Circuits	G.K.Mithal	Khanna	8
138	Electronic Devices and Circuits	Jacob Millman	TMH	7
139	Electronic Devices and Circuits	B.Sashikala	Scitech	5
140	Electronic Devices and Circuits	J.B.Gupta	Kataria	20
141	Electronic Devices and Circuits	Theodore F.Bogart	UBS	1
142	Electronic Devices and Circuits	Theodore F.Bogart Jr	Pearson	3
143	Electronic Devices and Circuits	B.Visvesvara Rao	Pearson	2
144	Electronic Imaging Technology	Edward R. Dougherty	PHI	1
145	Electronic Measurements and Instrumentation	Rajendra Prasad	Khanna	4
146	Electronic Principles	S.K.Sahdev	Dhanpat Rai	4
147	Electronic Principles	Albert Paul Malvino	TMH	27
148	Electronic Test Instruments	Robert A.Witte	Pearson	2
149	Electronics & Instrumentation	Ajay Sharma	Dhanpat Rai	1
150	Electronics Analog and Digital	I.J.Nagrath	PHI	6
151	Electronics and Communication Engineering	R.K.Rajput	Birla	5
152	Electronics and Communication Simplified	A.K.Maini	Khanna	1
153	Electronics and Communications	Sanjeeva Gupta	Khanna	2
154	Electronics and Instrumentation	B.R.Gupta	S.Chand	4
155	Electronics and Radio Engineering	M.L.Gupta	Dhanpat Rai	3
156	Electronics and Telecommunication Engineering (OQA)	J.S.Bedi	Khanna	5
157	Electronics Componet and Materials	Noresh Grover	Dhanapat Rai	2
158	Electronics Fundamentals and Applications	D.Chattopadhya	New Age	69
159	Electronic Instrumentation 2nd ed.	H.S.Kalsi	TMH	96
160	Electronics Power Control	Irving M.Gottlieb	TMS	2

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Sl.No.	Book Name	Author	Publisher	QUANTITY
161	Elements of Digital Signal Processing	N.Sarkar	Khanna	3
162	Elements of Electronic Instrumentation and Measurement	Joseph J.Carr	Pearson	49
163	Elements of Electronics	M.K.Bagde	S.Chand	2
164	Introduction to Digital Electronics	R.K.Vasal	Satya Prakashan	2
165	Introduction to Electronic Circuit Design	Richard R.Spencer	Pearson	2
166	Introduction to Instrumentation and Control	A.Ghosh	PHI	2
167	Introduction to Logic Design	Alan B.Marcovitz	TMH	5
168	Introduction to Microprocessors	A.P.Mathur	TMH	18
169	Introduction to Radar System	Merrill I Skolnik	TMH	155
170	Introduction to Robotics Mechanics and Control	John J.Craig	Pearson	2
171	Introduction to Telecommunication : Voice, Data & the Internet	Marion Cole	Pearson	1
172	Introduction to Wireless & Mobile Systems	Dharma Prakash Agrawal	Vikas	2
173	Laboratory Manual for Electronic Devices & Circuit	David A.Bell	PHI	12
174	Linear Integrated Circuits	T.R.Ganesh Babu	Scitech	2
175	Logic and Computer Design Fundamentals	M.Morris Mano	Pearson	3
176	Digital Systems From Gates to Microprocessors	Sanjay K.Bose	New Age	1
177	Electronic Communication Systems	William Schweber	PHI	2
178	Speech Communications (Human & Machine)	Douglas O' Shaughnessy	Universities Press	32
179	A Text Book of Analog and Digital Communication	P.Chakrabarti	Dhanpat Rai	10
180	Process Control Instrumentation Technology, 8th ed.	Curtis D.Johnson	PHI	2
181	A Text Book on Power Electronics (Devices,Circuits,Systems and Applications)	Harish C.Rai	Galgotia	2
182	Microwave Active Devices Vacuum and Solid State	M.L.Sisodia	New Age	20
183	Microwave Circuits and Passive Devices	M.L.Sisodia	New Age	2
184	Electronic Fundamentals and Applications	John D.Ryder	PHI	2
185	Elements of Microwave Engineering	Rajeswari Chatterjee	EWP	5
186	Fundamentals of Communication Systems	John G.Proakis	Pearson	2
187	Microwave Engineering	Annapurna Das	TMH	2
188	Microwave Engineering Passive Circuits	Peter A.Rizzi	PHI	2
189	Mobile Cellular Telecommunications - Analog and Digital Systems	William C.Y.Lee	MGH	62
190	Third Generation Mobile Telecommunication Systems : UMTs & IMT-2000	P.Stavroulakis Ed.	Springer	10
191	Wireless Web Development	Ray Rischpater	Springer	14
192	Mobile Communications Engineering (Theory & Applications)	William C.Y.Lee	MGH	60
193	Wireless And Cellular Communications	Sanjay Sharma	Katson	60
194	Wireless Communications	Mark Ciampa	Cengage	12

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195	Digital Electronics and Logic Design	B.Somanathan Nair	PHI	2
196	Electronic Devices and Integrated Circuits	B.P.Singh	Pearson	2
197	An Introduction to The Principles of Communication Theory	John C.Hancock	TMH	2
198	Digital Integrated Circuits	Thomas A.DeMassa	John Wiley & Sons	2
199	Digital Signal Processing using MATLAB, (A MATLAB Based Approach)	Vinay K.Ingle	Thomson	6
200	Digital Electronics	K.S.Jamwal	Dhanpat Rai	1
201	Foundations for Microwave Engineering	Robert E.Collin	John Wiley & Sons	2
202	Microwaves - Introduction to Circuits, Devices and Antennas	M.L.Sisodia	New Age	2
203	Electronic Devices and Circuits	I.J.Nagrath	PHI	2
204	The Art of Electronics, 2nd ed.	Paul Horowitz	Cambridge	1
205	Signals and Systems 2nd ed. (Schaum's)	H P Hsu	TMH	3
206	Modern Wireless Communications	Simon Haykin	Pearson	2
207	Television and Video Engineering, 2nd ed.	Arvind M.Dhake	MGH	128
208	Linear Circuits : Analysis & Synthesis	A Ramakalyan	Oxford	5
209	Solid State Electronic Devices	D.K.Bhattacharya	Oxford	5
210	Digital Electronics	B.R.Gupta	Katson	2
211	Microelectronic Circuits	Adel S.Sedra	Oxford	378
212	Microelectronic Devices	Dipankar Nagchoudhuri	Pearson	2
213	Microelectronics: An Integrated Approach	Roger T.Howe	Pearson	2
214	Microwave Devices and Circuits	Samuel Y.Liao	Pearson	94
215	Microwave Engineering	A.K.Gautam	Kataria	2
216	Microwave Engineering	Monojit Mitra	Dhanpat Rai	4
217	Microwave Engineering (5th ed)	Sanjeeva Gupta	Khanna	4
218	Microwaves	K.C.Gupta	New Age	2
219	Microwaves and Radar Principles and Applications	A.K.Maini	Khanna	2
220	Mobile Communications	Jochen Schiller	Pearson	184
221	Modern Digital and Analog Communication System	B.P.Lathi	Oxford	132
222	Modern Digital Electronics (3rd-ed)	R.P.Jain	TMH	95
223	Modern Digital Signal Processing	Prabhakar S.Naidu	Narosa	2
224	Modern Electronic Instrumentation & Measurement Techniques	Albert D.Helfrick	PHI	134
225	Modern Power Electronics	P.C.Sen	Wheeler	2
226	Modern Power Electronics and AC Drives	Bimal K.Bose	Pearson	11
227	Modern Television Practice	R.R.Gulati	NAI	2
228	Modern VLSI Design	Wayne Wolf	Pearson	4
229	Multimedia Communications Applications, Network, Protocols	Fred Halsall	Pearson	2
230	Multimedia in Action	James E.Shuman	Vikas	2
231	Networks and Transmission Lines	T.Anil Kumar	Pearson	2

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232	OP-Amps and Linear Integrated Circuits	Ramakant A.Gayakward	PHI	134
233	Operational Amplifiers and Linear Integrated Circuits	Robert F.Coughlin	Pearson, PHI	17
234	Operational Amplifiers and their Applications	Subir Kumar Sarkar	S.Chand	5
235	Optical and Opto Electronic Instrumentation	Shanthi Prince	Scitech	2
236	Optical Communication	R.K.Singh	Kataria	2
237	Optical Communication : Components And Systems	J.H.Franz	Narosa	2
238	Optical Fibers and Fiber Optical Communication Systems.	Subir Ku.Sarkar	S. Chand	26
239	Opto Electronics & Fiber Optics Communication	C.K.Sarkar	NAI	2
240	Pulse and Digital Electronics	A.K.Vanwasi	Khanna	4
241	Radar Principles, Technology, Applications	Byron Edde	Pearson	2
242	Radar Systems and Radio Aids to Navigation	A.K.Sen	Khanna	2
243	Radio Engineering, Principles of Communication Engineering	G.K.Mithal	Khanna	2
244	Satellite Communication Systems Engineering	Wilbur F.Pritchard	Pearson	2
245	Satellite Communications	D.C.Agarwal (Revised by A.K.Maini)	Khanna	2
246	Schaum's Electronic Devices and Circuits	Jimmie J.Cathey	TMH	190
247	Sensors and Transducers	D.Patranabis	PHI	7
248	Shell Analysis	N.K.Bairagi	Khanna	1
249	Signals and Systems	H.V.Kumaraswamy	Scitech	3
250	Signals and Systems	P.Ramesh Babu	Scitech	13
251	Signals and Systems	Alan V.Oppenheim	Pearson	5
252	Signals and Systems	Rodger E.Ziemer	PHI	1
253	Signals, Systems and Transforms	Charles L.Phillips	Pearson	2
254	Software Radio : A Modern Approach to Radio Engineering	Jeffrey H.Reed	Pearson	2
255	Solid State Circuits	S.Rama Reddy	Scitech	1
256	Solid State Electronic Devices	Ben G.Streetman	PHI	102
257	Electronic Devices Applications and Integrated Circuits	Satnam P.Mathur	Umesh	3
258	Communication Electronics	N.D.Despande	TMH	2
259	Linear Integrated Circuits	D.Roy Choudhury	New Age	4
260	Satellite Communication	Robert M.Gagliardi	CBS	19
261	Multimedia Communication Systems	K.R.Rao	PHI	23
262	Digital Image Processing and Analysis	B.Chanda	PHI	100
263	Electronic Devices	Thomas L.Floyd	Pearson	12
264	Fundamentals of Electronic Image Processing	Arthur R Weeks	PHI	4
265	The Wireless Application Protocol : Writing Applications for The Mobile Internet	Sandeep Singhal	Pearson	32
266	Communication Systems	A.Bruce Carlson	TMH	5
267	Digital Processing of Speech Signals	Lawrence R.Rabiner	Pearson	74
268	Antenna Theory	C.A.Balanis	John Wiley	2

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269	Optical Fiber Communications	Gred Keiser	TMH	137
270	Pulse and Digital Circuits	A.Anand Kumar	PHI	152
271	Electronic Instruments and Instrumentation Technology	M.M.S.Anand	PHI	25
272	Introduction to VLSI Design	E.D.Fabricius	TMH	2
273	Pulse Digital and Switching Wave Forms	Jacob Millman	TMH	102
274	Adaptive Signal Processing	Bernard Widrow	Pearson	2
275	Solid State Pulse Circuits	David A.Bell	PHI	5
276	Switching Theory and Digital Electronics	V.K.Jain	Khanna	2
277	Telecommunication Principles Circuits Systems & Experiments	S.Ramabhadran	Khanna	2
278	Telecommunication Switching Systems and Networks	Thiagarajan Viswanathan	PHI	130
279	Telecommunication Technologies	John Ross	Thomson Asia	2
280	Telecommunications Networks, Protocols, Modeling & Analysis	Mischa Schwartz	Pearson	2
281	Telecommunications Switching, Traffic & Networks	J.E.Flood	Pearson	2
282	Text Book of Electronics	B.B.Swain	Kitab Mahal	5
283	The Concepts and Features of Microcontrollers	Raj Kamal	S.Chand	2
284	Thyristor Engineering	M.S.Berde	Khanna	4
285	Understanding Data Communications and Networks	William A. Shay	Vikas	3
286	Understanding Digital Signal Processing	Richard G.Lyons	Pearson	2
287	VLSI Design	Sujata Pandey	Dhanpat Rai	2
288	VLSI for Wireless Communication	Bosco Leung	Pearson	2
289	VLSI Technology	Sujata Pandey	Dhanpat Rai	2
290	Wideband Wireless Digital Communications	Andreas F.Molisch (Editor)	Pearson	25
291	Wireless Communication Principles and Practice	Theodore S. Rappaport	Pearson	155
292	Wireless Communication Systems	Xiaodong Wang	Pearson	2
293	Wireless Communications & Networks	William Stallings	Pearson	2
294	Wireless Communications and Networking	Jon W.Mark and Weihua Zhuang	PHI	1
295	Analog and Digital Communication Systems	Martin S.Roden	Shroff	54
296	CMOS Digital Integrated Circuits Analysis & Design	Sung Mo Kang	TMH	134
297	Communication Systems (Analog and Digital)	R.P.Singh	TMH	52
298	Digital Signal Processing	Johnny R.Johnson	PHI	22
299	Mobile and Personal Communication System & Service	Raj Pandya	PHI	2
300	VLSI Design Techniques for Analog and Digital Circuits	Randall L.Geiger	TMH	24
301	An Introduction to Analog and Digital Communication	Simon Haykin	John Wiley	2
302	Optical Electronics	A.Ghatak	Cambridge	2

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Sl.No.	Book Name	Author	Publisher	QUANTITY
303	Digital Signal Processing (A Practical Approach) 2nd ed.	Emmanuel C.Ifeachor	Pearson	2
304	Linear Systems and Signals	B.P.Lathi	Oxford	2
305	Digital Electronics (Digital Circuits and Systems)	Shiv Shankar Mishra	Satya Prakashan	2
306	Electronic Measurements and Instrumentation	Bernard M.Oliver(Editor)	MGH	11
307	Introduction to Measurements and Instrumentation 2nd ed.	Arun K.Ghosh	PHI	2
308	Applications and Design with Analog Integrated Circuits	J.Michael Jacob	PHI	3
309	Microelectronics 2nd ed.	Jacob Millman	TMH	2
310	Microwave Devices and Circuit Design	Ganesh Prasad Srivastava	PHI	3
311	Microwave Principles	Herbert J.Reich	CBS	2
312	Satellite Communications	Timothy Pratt	John Wiley	137
313	Switching and Finite Automata Theory	ZVI Kohavi	TMH	2
314	Digital Fundamentals	Thomas L.Floyd	Pearson	262
315	Signals and Systems	Simon Haykin	John Wiley	2
316	Instrument Engineer's Hand book (Process Measurement & Analysis)	Bela G.Liptak	Elsevier	2
317	Instrument Engineer's Hand book (Process Control)	Bela G.Liptak	Elsevier	2
318	Digital Image Processing	William K.Pratt	John Wiley	12
319	Microwave Engineering	David M.Pozar	John Wiley	122
320	Communication Electronics :Principles and Applications	Louis E.Frenzel	TMH	7
321	Theory and Applications of Digital Signal Processing	Lawrence R.Rabiner	PHI	5
322	Instrumental Methods of Analysis	Hobart H.Willard	CBS	2
323	Logic Design Theory	Nripendra N.Biswas	PHI	2
324	Digital Electronics Circuits	Pradyumna Kumar Mohapatra	MN	1
325	Electronic Devices and Applications	B.Somanathan Nair	PHI	2
326	Electronic Devices and Circuits	Balbir Kumar	PHI	2
327	Foundations of Electronic Devices	M Satyam	New Age	2
328	Linear and Digital Integrated Circuits	S.P.Eugene Xavier	Khanna	2
329	Communication Systems (Analog and Digital)	Sanjay Sharma	S.K.Kataria	90
330	Electronic Instrumentation and Measurements	David A.Bell	PHI	2
331	Optical Communication Systems 2nd ed.	John Gowar	PHI	1
332	Signals and Systems	A Nagoor Kani	MGH	35
333	Signals and Systems	P.Ramakrishna Rao	TMH	30
334	Fundamentals of Signals and Systems, 2nd ed.	Michael J Roberts	TMH	100
335	Microelectronics Circuits Analysis and Design	Muhammad H.Rashid	Cengage	2
336	Monochrome and Colour Television Rev.2nd ed.	R.R.Gulati	NAI	2
337	Wireless Communications and Networking	Vijay K.Garg	Elsevier	100

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Sl.No.	Book Name	Author	Publisher	QUANTITY
338	Digital Signal Processing: A Modern Introduction	Ashok Ambardar	Cengage	2
339	Fundamentals of Digital Signal Processing using MATLAB	Robert J.Schilling	Cengage	4
340	Wireless Communications	T L Singal	MGH	20
341	Digital Communications, 5th ed.	John G.Proakis	MGH	120
342	Digital Communications: Fundamentals & Applications	Bernard Sklar	Pearson	30
343	Mobile Computing: Technology, Applications and Service Creation	Asoke K. Talukder, Hasan Ahmed, Roopa R Yavagal	TMH	5
344	CMOS VLSI Design: A Circuits and Systems Perspective, 3rd ed.	Neil H.E.Weste, David Harris,Ayan Banerjee	Pearson	5