Department of Electrical and Electronic Engineering
Hard Copy Book List

SL	Title	Author	Call Number	Edition	Publisher & Year	Copies
1	Integrated electronics : analog and digital circuits and systems	MILLMAN, Jacob	621.38132 MII 1972		Tata McGraw-Hill Publishing, New Delhi : c1972	24
2	Electronic devices and circuits /	BELL, David A.	621.38132 BEE 1986	3rd ed.	Prentice-Hall of India, New Delhi : 1986	11
3	Electronic devices and circuit theory /	Boylestad, Robert L.	621.38132 BOE 2002	8th ed.	Prentice Hall, Upper Saddle River, NJ : New	36
4	Introductory circuit analysis /	Boylestad, Robert L.	621.38132 BOI 1997	8th ed.	Prentice Hall, Upper Saddle River, N.J. : New	4
5	Communication systems /	Haykin, Simon S.,	621.38223 HAC 2001	4th ed.	Wiley, New York : c2001.	9
6	Introductory circuit analysis /	Boylestad, Robert L.	621.38132 BOI 2002	9th ed.	Prentice Hall, Upper Saddle River, N.J. : New	5
7	Digital design /	Mano, M. Morris.	621.381537 MAD 2002	3rd ed.	Pearson Education, Delhi : c2002.	4
8	Digital circuits and logic design /	Lee, Samuel C.	621.38195835 LED 1976		Prentice-Hall, Englewood Cliffs, N.J. : c1976.	5
9	Modern digital electronics /	Jain, R.P.	621.381 JAM 1997	2nd ed.	Tata McGraw-Hill, New Delhi : c1997.	5
10	নিউক্লীয় পদার্থ বিজ্ঞান /	ইসলাম, এ. কে. এম আজহারুল	539.7 ISN 1989	প্রথম প্রকাশ	University Grants Commission, Dhaka :	2
11	The chip : how two Americans invented the microchip and launched a revolution /	Reid, T. R.	621.381 REC 1984		Simon and Schuster, New York : c1984.	1
12	An introduction to analog and digital communications /	Haykin, Simon.	621.382 HAI 2007	2nd ed.	John Wiley & Sons, New Delhi : 2007 [reprint 2014].	6
13	Modern digital design /	Sandige, Richard S.	621.39'5 SAM 1990		McGraw-Hill, New York : c1990.	1
14	Digital design /	Mano, M. Morris,	621.3815'37 MAD 1984		Prentice-Hall, Englewood Cliffs, N.J. : c1984.	1
15	Digital systems : principles and applications /	Tocci, Ronald J.	621.395 TOD 1995	6th ed.	Prentice Hall, Englewood Cliffs, N.J. : India : c1995.	15
16	Electrical machines, drives, and power systems /	Wildi, Theodore .	621.3 WIE 2014	6th ed.	Pearson Education, Nodia : 2014.	10
17	A first course in linear regression /	Younger, Mary Sue.	519.536 YOI 1985	2nd ed.	Duxbury Press, Boston, MA : c1985.	1
18	Linear and nonlinear programming /	Sposito, V. A.,	519.7 SPL 1975	1st ed.	Iowa State University Press, Ames : 1975.	1

19	Multivariable mathematics : linear algebra, calculus, differential equations /	Williamson, Richard E.	512.5 WIM 1979	2d ed.	Prentice-Hall, Englewood Cliffs, N.J. : c1979.	1
20	Modern science and Zeno s paradoxes /	Grunbaum, Adole	531.1 GRM 1967		Wesleyan University Press, Cunnecticut : 1967	1
21	Information technology in business : principles, practices, and opportunities /	Senn, James A.	650.285 SEI 1998	2nd ed.	Prentice Hall, Upper Saddle River, N.J. : New Delhi : c1998.	8
22	Intermediate algebra for college students /	Angel, Allen R.,	512.9 ANI 1992	3rd ed.	Prentice Hall, Englewood Cliffs, N.J. : c1992.	1
23	A first course in digital systems design : an integrated approach /	Uyemura, John P.	621.395 UYF 2000		Brooks/Cole, Thomson Learning, Pacific Grove, Calif. ; Singapur : c2000.	6
24	Engineering mechanics : dynamics /	Riley, William F.	620.1'04 RIE 1993		John Wiley & Sons, New York : c1993.	3
25	The Wiley engineer's desk reference : a concise guide for the professional engineer /	Heisler, Sanford I.	620 HEW 1984		J. Wiley, New York : c1984.	1
26	A student's guide to Maxwell's equations /	Fleisch, Daniel A.	530.141 FLS 2008		Cambridge University Press, Cambridge, UK ; New York : 2008.	5
27	Energy as an instrument for socio-economic development /		333.791 ENE 1995		United Nations Development Programme, New York : 1995.	1
28	Wireless communications : principles and practice /	Rappaport, Theodore S.,	621.3821 RAW 2002	2nd ed.	Prentice Hall PTR, Dorling Kindersley(India) Pvt. ltd., Upper Saddle River, N.J. : Noida, UP : c2002. c2010	25
29	Principles of wireless networks : a unified approach /	Pahlavan, Kaveh,	621.3821 PAP 2002		Pearson education, Prentice Hall PTR, Delhi : Upper Saddle River, N.J. :	10
30	Operational amplifiers and linear integrated circuits /	Coughlin, Robert F.	621.38132 COO 2001	6th ed.	Prentice Hall, Upper Saddle River, N.J. : India : c2001.	12
31	Data mining /	Adriaans, Pieter.	005.7 22		Addison-Wesley, Pearson Education, Harlow, England ; Reading, Mass. : New Delhi : c1996. c2003.	8
32	Electronic communication systems /	Kennedy, George,	621.3821 KEE 1993	4th ed.	Glencoe, Lake Forest, Ill. : c1993.	5
33	Electronic devices /	Floyd, Thomas L.	621.38132 FLE 2002	6th ed.	Prentice Hall, Upper Saddle River, N.J. : New	4

34	Digital electronics /	Green, D.C.	621.381 GRD 1999	5th ed.	Pearson Education, Delhi : c1999.	3
35	Basic television and video systems /	Grob, Bernard.	621.388 GRB 1999	6th ed.	Glencoe/McGraw-Hill, New York, N.Y. : c1999.	5
36	Basic circuit theory /	Desoer, Charles A.	621.38132 DEB 1969		McGraw-Hill, New York : London : c1969.	6
37	An introduction to fiber optic systems /	Powers, John P.	621.3692 POA 1999	2nd ed.	Irwin, Chicago : c1999.	6
38	Ethics in engineering /	Martin, Mike W.,	620.170 MAE 1996	3rd ed.	McGraw-Hill, New York : c1996.	5
39	Communication networks : fundamental concepts and key architectures /	Leon-Garcia, Alberto.	621.3821 LEC 2000		McGraw-Hill, Boston : c2000.	4
40	Signals and systems /	Haykin, Simon S.,	621.3822 HAS 1999		Wiley, New York : Chichester : c1999.	10
41	A Textbook of electrical technology : basic electrical engineering in S.I. system of units /	Theraja, B.L.	621.3 THT 1959	23rd ed.	S. Chand, NewDelhi : c1959.	11
42	IP for 3G : networking technologies for mobile communications /	Wisely, Dave.	621.382'12 WII 2002		John Wiley & Sons, New York : c2002.	4
43	Schaum's outline of theory and problems of advanced calculus /	Spiegel, Murray R.	515.15 SPS 1974	SI (metric) ed.	McGraw-Hill, New York ; London : c1974.	6
44	Algorithms for statistical signal processing /		621.3822 ALG 2002		Prentice Hall ; Pearson education, Upper Saddle River, N.J. ; New Delhi :	3
45	Hughes electrical and electronic technology /	Hughes, Edward,	621.381 HUH 2002	8th ed.	Pearson Education, Harlow, England : Delhi :	3
46	Fuzzy logic with engineering applications /	Ross, Timothy J.	511.322 ROF 1995		McGraw-Hill, New York : c1995.	4
47	Mobile VPN : delivering advanced services in next generation wireless systems /	Shneyderman, Alex,	621.3821 SHM 2003		John Wiley & Sons, Indianapolis, Ind. : c2003.	3
48	Schaum's outline of theory and problems of electric circuits /	Edminister, Joseph A.	621.3815 EDS 1997	3rd ed.	Tata McGraw-Hill, New Delhi : c1997.	9
49	Engineering electromagnetics /	Hayt, William Hart,	530.141 HAE 1989	5th ed.	McGraw-Hill, New York : c1989.	10
50	Quantum mechanics : theory and applications /	Ghatak, Ajoy.	530.12 GHQ 1999	4th ed.	Macmillan India, Delhi : c1999.	5
51	Microelectronics /	Millman, Jacob,	621.381 MIM 1987	2nd ed.	Tata McGraw-Hill, Noida : c1987.	5

52	Solid state electronic devices /	Streeetman, Ben G.	621.38133 STS 2000	5th ed.	Prentice-Hall of India, New Delhi : c2000.	10
53	Mathematics dictionary /	James, Glenn,	510.3 JAM 1986	4th ed.	CBS Publishers, New Delhi: c1986.	3
54	Differential equations, with applications and historical notes /	Simmons, George Finlay,	515.35 SID 1991	2nd ed.	McGraw-Hill, New York : c1991[reprint 2003]	6
55	Mechanics /	Mathur, D.S.	531 MAM 1981		S. Chand, New Delhi : c1981.	5
56	Electricity and magnetism /	Tewari, K.K.	537 TEE 1987		S. Chand, New Delhi : c1987.	4
57	Quantum mechanics /	Sherrill, David C.	530.12 SHQ 1996		Georgia :	4
58	The Feynman lectures on physics : mainly mechanics, radiation, and heat /	Feynman, Richard P.	530 FEF 1986		Narosa publishing, New Delhi : c1986.	5
59	The Feynman lectures on physics : mainly electromagnetism and matter /	Feynman, Richard P.	530 FEF 1986		Narosa publishing, New Delhi : c1986.	4
60	The Feynman lectures on physics : quantum mechanics /	Feynman, Richard P.	530 FEF 1986		Narosa publishing, New Delhi : c1986.	4
61	Introduction to solid state physics /	KITTEL, Charles	530.41 KII 1995	7th ed.	John Wiley, New Delhi : c1995.	5
62	Complex variables and applications /	Brown, James Ward.	515.9 BRC 2004	7th ed.	McGraw-Hill Higher Education, Boston : c2004.	4
63	Complex analysis : an introduction to the theory of analytic functions of one complex variable /	Ahlfors, Lars V.	515.93 AHC 1979	3d ed.	McGraw-Hill, New York : c1979.	3
64	Digital signal processing : principles, algorithms, and applications /	Proakis, John G.	621.3822 PRD1996	3rd ed.	Prentice Hall, Prentice Hall of India Private Limited, Upper Saddle River, N.J. : New Delhi : c1996. c1996.	11
65	Electricity and magnetism with electronics /	Tewari, K.K.	621.3815 TEE 2001		S. Chand, New Delhi : c2001.	1
66	A Textbook of quantum mechanics /	Mathews, Piravonu Mathews,	530.12 MAT 1976		Tata McGraw-Hill Book Co., New Delhi: c1976.	2
67	Quantum mechanics /	Powell, John L.	530.12 POQ 1965		Addison-Wesley Pub. Co. Reading, Mass., c1965.	5
68	Schaum's outline of theory and problems of electromagnetics /	Edminister, Joseph.	530.141 EDS 1993	2nd ed.	McGraw-Hill, New York : c1993.	3
69	Quantum mechanics /	Garwal, B.K.	530.12 AGQ 1997		Prentice-Hall of India, New Delhi : c1997.	5

70	Antenna and EM modeling with Matlab /	Makarov, Sergey N.	621.3824 MAA 2002		Wiley-Interscience, New York : c2002.	6
71	Digital integrated electronics /	Taub, Herbert,	621.38132 TAD 1977		McGraw-Hill ; Auckland, McGraw-Hill International, New York ; London : New Delhi : c1977. c1977.	13
72	Electronic devices and circuits /	Bell, David A.,	621.38132 BEE 1999	4th ed.	D.A. Bell; Prentice Hall' Sarnia, ON ; New Delhi :	9
73	Electric machines : theory, operation, applications, adjustment, and control /	Hubert, Charles I.	621.31042 HUE 2002	2nd ed.	Pearson Education, Delhi : c2002	6
74	Physics of semiconductor devices /	Shur, Michael.	537.622 SHP 1990		Prentice Hall, Englewood Cliffs, N.J. : New Delhi : c1990.	4
75	Engineering electromagnetics /	Hayt, William H.	530.141 HAE 2001	6th ed.	Tata Mcgraw-Hill, New Delhi : c2001.	16
76	Malvino electronic principles /	Malvino, Albert Paul.	621.3515 MAE 1999	6th ed.	Tata McGraw-Hill, Delhi : c1999.	8
77	Microwave engineering /	Pozar, David M.	621.3813 POM 2004	2nd ed.	Wiley, Replika Press Pvt. Ltd., New York : Kundli: c2004. c2004.	11
78	An introduction to analog and digital communications /	Haykin, Simon.	621.382 HAI 2004		John Wiley, Singapore : c2004.	1
79	Microelectronic circuits /	Sedra, Adel S.	621.38132 SEM 2004	5th ed.	Oxford University Press, New York : New Delhi :	34
80	Solar photovoltaics : fundamentals, technologies and applications /	Solanki, Chetan Singh.	621.381542 SOS 2011	2nd ed.	PHI Learning, New Delhi : c2011.	2
81	Synthesis and optimization of digital circuits /	De Micheli, Giovanni	621.3950285 MIS 1994		McGraw-Hill, New York ; London : New Dehi : c1994	6
82	Basic VLSI design /	Pucknell, Douglas A.,	621.395 PUB 1994	3rd ed.	Prentice Hall, New York; New Delhi : c1994.	6
83	Digital telephony /	Bellamy, John,	621.385 BED 2003	3rd ed.	Wiley, New York ; Chichester : c2000.	10
84	Basic electronics /	Grob, Bernard	621.381 GRB 2003	9th ed.	McGraw-Hill, New York : 2003.	3
85	Electronic devices and circuits : an introduction /	Mottershead, Allen.	621.381 MOE 1973		Goodyear Pub. Co. ; Prentice-Hall, Pacific Palisades, Calif. ; New	1
86	Modern digital electronics /	Jain, R.P.	621.381 JAM 2003	3rd ed.	Tata McGraw-Hill Publishing Company, New	3
87	Analysis of rates for electrical/mechanical works /		621.31042 ANA 2002	6th ed.	Public Works Department, Dhaka :	2

88	Schedule of rates for electrical/mechanical works /		621.31042 SCH 2002	6th ed.	Public Works Department, Dhaka :	1
89	Schedule of rates for electrical/mechanical works /		621.31042 SCH 2004	6th ed.	Public Works Department, Dhaka : 2004.	1
90	Analysis and design of digital integrated circuits : in deep submicron technology /	Hodges, David A.,	621.3815 HOA 2004	3rd ed.	McGraw-Hill Higher Education, Boston : c2004.	3
91	Fundamentals of electric circuits /	Alexander, Charles K.	621.3815 ALF 2003	2nd ed.	McGraw-Hill ; Tata McGraw-Hill, Boston : New Delhi : c2004.	27
92	Fundamentals of digital logic with Verilog design /	Brown, Stephen D.	621.395 BRF 2003		Tata McGraw-Hill, Boston ; New Delhi : c2003.	5
93	VLSI design techniques for analog and digital circuits /	Geiger, Randall L.	621.395 GEV 1990		McGraw-Hill Book Co., New York : c1990.	4
94	Engineering circuit analysis /	Hayt, William Hart,	621.38132 HAE 2002	6th ed.	McGraw-Hill, Tata McGraw-Hill, Boston : New Delhi : c2002.	26
95	Digital signal processing : a computer-based approach /	Mitra, Sanjit Kumar.	621.3822 MID 1999		McGraw-Hill, New York ; London : c1998.	5
96	Intel microprocessors : architecture, programming and interfacing/	Ray, Ajoy Kumar.	004.165 RAI 2001		McGraw-Hill, Singapore : 2001.	3
97	Combinatorial optimization : theory and algorithms /	Korte, B. H.	519.64 KOC 2002	2nd ed.	Springer, Berlin ; New York : c2002.	3
98	Digital systems testing and testable design /	Abramovici, Miron.	621.3815 ABD 1990	Rev. print.	IEEE Press, New York : [1994], c1990.	8
99	PSPICE and MATLAB for electronics : an integrated approach /	Attia, John Okyere.	621.395 ATP 2002		CRC Press, Boca Raton ; London : c2002.	5
100	Handbook of concrete engineering	Fintel, Mark	624.1834 HAN 1986	2nd ed.	CBS Publishers & Distributors, New Delhi :	1
101	Modern VLSI design : system-onchip design /	Wolf, Marilyn,	621.395 WOM 1997	3rd ed.	Prentice Hall PTR, Pearson Education, Upper Saddle River, NJ : New Delhi :	5
102	Adaptive filter theory /	Haykin, Simon S.,	621.3815324 HAA 2002	4th ed.	Prentice Hall, Upper Saddle River, N.J. : c2002.	5
103	Switching theory for logic synthesis /	Sasao, Tsutomu,	621.395 SAS 1999		Kluwer Academic Publishers, Boston, Mass. :	6
104	Representations of discrete functions /		621.395 REP 1996		Kluwer Academic, Boston : c1996.	6

105	Alternating current circuits /	KERCHNER, Russell M.	621.31913 KEA 2005	4th ed.	Wiley Eastern Limited, Singapore : c1960	15
106	Digital design : principles & practices /	Wakerly, John F.	621.395 WAD 2001	3rd ed.	Prentice-Hall of India, New Delhi : c2001.	6
107	Algorithms for VLSI design automation /	Gerez, Sabih H.	621.395 GEA 1999		Wiley, Wiley & Sons (Asia), Chichester ; New York : Singapore: c1999.	5
108	MEMS and microsystems : design and manufacture /	Hsu, Tai-Ran.	621.381 HSM 2002		McGraw-Hill, Tata McGraw-Hill, Boston ; New Delhi : c2002.	3
109	Principles of CMOS VLSI design : a systems perspective /	Weste, Neil H. E.	621.395 WEP 1993	2nd ed.	Addison-Wesley Pub. Co., Reading, Mass. : c1993.	1
110	Design automation for timing-driven layout synthesis /	Sapatnekar, Sachin S.,	621.395 SAD 1993		Kluwer Academic Publishers, Boston : c1993.	2
111	FPGA-based system design /	Wolf, Marilyn,	621.395 WOF 2004		PTR Prentice Hall, Englewood Cliffs, N.J. :	10
112	Principles of electrical engineering materials and devices	Kasap, S. O.	621.3 KAP 2000	Revised edition.	McGraw Hill, Boston : 2000.	1
113	Introduction to VLSI design /	Fabricius, Eugene D.	621.395 FAI 1990		McGraw-Hill, New York : c1990.	5
114	The analytical geometry of the conic sections /	Askwith, E. H.	516.3 ASA 1961	3rd ed.	Radha Publishing House, New Delhi : 1961	6
115	Power systems analysis /	Bergen, Arthur R.	621.31 BEP 2000	2nd ed.	Bangladesh Photostat, Upper Saddle River, NJ :	7
116	Solar photovoltaic systems in Bangladesh : experiences and opportunities /		621.31244 SOL 2005		The University Press, Dhaka : 2005.	1
117	Laboratory manual for electric circuits /	Bell, David A.	621.3815072 BEL 1998	6th ed.	Prentice-Hall, New Delhi : c1998.	2
118	Digital principles and design /	Givone, Donald D.	621.395 GID 2003		McGraw-Hill ; Tata McGraw-Hill, Dubuque ; New Delhi : c2003.	8
119	Principles of electronic materials and devices /	Kasap, S. O.	621.3 KAP 2002	2nd ed.	Tata McGraw-Hill, New Delhi : 2002.	1
120	A course in electrical and electronic measurements and instrumentation /	Sawhney, A. K.	621.370287 SAC 2005	17th ed.	Dhanpat Rai, Delhi : 2005	10
121	Power system analysis /	Grainger, John J.	621.31 GRP 1994		McGraw-Hill, New York ; London : c1994	11
122	Numerical methods for engineers and scientists /	Sharma, J.N.	519.4 SHN 2004		Narosa Publishing, New Delhi : c2004.	15

123	Numerical methods for mathematics, science, and engineering /	Mathews, John H.	519.4 MAN 1992	2nd ed.	Prentice Hall, Englewood Cliffs, N.J. ; New Delhi : c1992.	19
124	Introduction to PSpice using Orcad for circuits and electronics /	Rashid, Muhammad H.	621.31920285 RAI 2004	3rd ed.	Prentice-Hall, New Delhi : c2004.	29
125	Modern electronic instrumentation and measurement techniques /	Helfrick, Albert D.	621.38154 HEM 1990		Prentice-Hall, New Delhi : c1990	28
126	Laboratory manual for electronic devices and circuits /	Bell, David A.	621.38132072 BEL 2001	4th ed.	Prentice-Hall, New Delhi : 2005	4
127	Power boiler design, inspection, and repair : ASME code simplified /	Malek, Mohammad A.	621.183 MAO 2005		McGraw-Hill, New York : c2005.	1
128	Engineering electromagnetics /	Hayt, William Hart.	530.141 HAE 2006	7th ed.	McGraw-Hill Higher Education ; Tata McGraw-Hill, Boston ; New Delhi :	20
129	Electromagnetic concepts and applications /	DuBroff, Richard E.	530.141 DUE 1996	4th ed.	Prentice Hall, Upper Saddle River, N.J. : c1996.	10
130	Linear circuit analysis : time domain, phasor, and laplace transform approaches /	DeCarlo, Raymond A.	621.3192 DEL 2001		Prentice Hall, Englewood Cliffs, N.J. : c2001.	10
131	Schaum's outline of theory and problems of electronic devices and circuits /	Cathey, Jimmie J.	621.38132 CAE 2002	2nd ed.	McGraw-Hill, Tata McGraw-Hill, New York : New Delhi : c2002.	7
132	Electric machinery and transformers /	Kosow, Irving L.	621.31042 KOE 2005	2nd ed.	Prentice-Hall, New Delhi : 2005	8
133	Continuous and discrete signals and systems /	Soliman, Samir S.	621.38223 SOC 2004	2nd ed.	Prentice Hall, Upper Saddle River, NJ ; New Delhi : c2004.	9
134	Op-amps and linear integrated circuits /	Gayakwad, Ramakant A.	621.381535 GAO 2005	4th ed.	Prentice Hall, Upper Saddle River, N.J. : c2000.	3
135	Fundamentals of electric circuits /	Alexander, Charles K.	621.3815 ALF 2007	3rd ed.	McGraw-Hill, Boston: 2007.	13
136	Digital signal processing /	Proakis, John G.	621.3822 PRD 2007	4th ed.	Pearson Prentice Hall, Prentice-Hall of India Private Limited, Upper Saddle River, N.J. : New	11
137	Electromagnetics : with applications /	Kraus, John Daniel,	537	5th ed.	WCB/McGraw-Hill, Boston, : c1999.	10
138	Digital fundamentals	Floyd, Thomas L.	621.381 FOD 2003	8th ed.	Pearson Education, Delhi : 2003.	2

139	Signal integrity issues and printed circuit board design /	Brooks, Douglas,	621.381531 BRI 2003		Prentice Hall, Upper Saddle River, NJ : c2003.	3
140	High-speed signal propagation : advanced black magic /	Johnson, Howard W.	621.3822 JOH 2003		Prentice Hall/PTR, Upper Saddle River, NJ : c2003.	3
141	Operational amplifiers and linear integrated circuits /	Coughlin, Robert F.	621.3815 COO 2006	6th ed.	Prentice Hall, Prentice Hall of India Private Limited, Upper Saddle River, N.J. : New Delhi : c2001. 2006.	10
142	Modern wireless communications /	Haykin, Simon S.,	621.382 HAM 2005		Pearson/Prentice Hall, Upper Saddle River, N.J. ; Delhi : c2005.	4
143	Advanced digital design with the verilog HDL /	Ciletti, Michael D.	621.392 CIA 2006		Prentice-Hall, New Delhi : 2006.	10
144	Principles of electric machines and power electronics /	Sen, P. C.	621.042 SEP 2005	2nd ed.	John Wiley & Sons, New York ; New Delhi : c1997[reprint 2007]	4
145	Telecommunication switching systems and networks	VISWANATHAN, Thiagarajan	621.382 VIT 2006		Prentice Hall, New Delhi : 2006	5
146	Electric circuits /	Bell, David A.,	621.3815 BEE 2005	6th ed.	David A. Bell ; Prentice-Hall, Sarnia, Ont. ; New	10
147	Fields and waves in communication electronics /	Ramo, Simon.	537 RAF 2004	3rd ed.	John Wiley & Sons, New York ; Singapore : c2004.	6
148	Introduction to VLSI circuits and systems /	Uyemura, John P.	621.395 UYI 2002		J. Wiley, Wiley India Pvt. Ltd., New York : Kundli :	10
149	Digital logic design principles /	Balabanian, Norman,	621.395 BAD 2004		Wiley, New York ; Chichester : New Delhi :	5
150	Fundamentals of semiconductor fabrication /	May, Gary S.	621.38152 MAF 2004		John Wiley & Sons, New York : c2004.	6
151	Optical computing : an introduction /	Karim, Mohammad A.	621.367 KAO 2004		Wiley, New York : c1992.	2
152	Matlab : an introduction with applications /	Gilat, Amos.	518.0285 GIM 2004		John Wiley & Sons ; Replika press pvt. ltd., India : c2004.	6
153	Modern control engineering /	Ogata, Katsuhiko.	629.8 OGM 2006	4th ed.	Prentice Hall, Upper Saddle River, NJ : New	7
154	Information theory, coding and cryptography / by Ranjan Bose	Bose, Ranjan.	621.38226528 BOI 2002		Tata McGraw-Hill, New Delhi : c2002.	5
155	Control systems engineering /	Nise, Norman S.	629.8 NIC 2004	4th ed.	Wiley, [Hoboken, NJ] ; India : c2004.	21
156	Electronic principles /	Malvino, Albert .	621.381 MAE 2007	7th ed.	Tata McGraw-Hill, New Delhi : c2007	11

157	Introduction to logic design /	Marcovitz, Alan B.	621.395 MAI 2005	2nd ed.	McGraw-Hill Higher Education, Tata-McGraw-Hill, Boston ; New Delhi :	10
158	Electrical wiring, estimating and costing /	Uppal, S. L.	621.31924 UPE 1997	5th ed.	Khanna Publishers, Delhi : 1997.	10
159	Optical fiber communications /	Keiser, Gerd.	621.38275 KEO 2000	3rd ed.	McGraw-Hill, Singapore : 2000.	3
160	802.11 Wireless networks : the definitive guide /	Gast, Matthew S.	621.382100468 GAW 2006	2nd ed.	Shroff Publishers, Mumbai : 2006.	3
161	Fiber-optic communication systems /	Agrawal, G. P.	621.38275 AGF 2005	3rd ed.	John Wily & Sons, New York : c2005.	3
162	Embedded systems design/	Heath, Steve.	004.16 HEE 2003	2nd ed.	Elsevier, New Delhi : c2003.	6
163	Implementing 802.11, 802.16, and 802.20 wireless networks : planning, troubleshooting and operations /	Olexa, Ron.	321.3821 OLI 2005		Elsevier, New Delhi : c2005	5
164	Semiconductor lasers /		621.366 SEM 1999		Academic Press, San Diego ; London : c1999.	3
165	Semiconductor lasers /		621.366 SEM 1999		Academic Press, San Diego ; London : c1999.	3
166	Planning telecommunication networks /	Robertazzi, Thomas G.	621.3821 ROP 1999		Institute of Electrical and Electronics Engineers, New York : c1999.	1
167	Digital system clocking : high performance and low-power aspects /	Oklobdzija, Vojin G.	621.3815 DIG 2003		Wiley-Interscience, Hoboken, N.J. : c2003.	2
168	Principles of communications satellites /	Gordon, Gary D.	621.3825 GOP 1993		Wiley, New York : c1993.	1
169	Low-power CMOS VLSI circuit design /	Roy, Kaushik.	621.395 ROL 2000		Wiley, New York : c2000.	3
170	Electric machines : analysis and design applying Matlab /	Cathey, Jimmie J.	621.310285 CAE 2001		McGraw-Hill, Boston : 2001.	3
171	PSpice for basic circuit analysis /	Tront, Joseph G.	621.31920113 TRP 2007	2nd ed.	McGraw-Hill Higher Education, Singapore :	10
172	Basic electronics : a text-lab manual /	Zbar, Paul B.,	621.3815 ZBB 1994	7th ed.	Glencoe ; Tata McGraw-Hill., New York, NY ; New Delhi : c1994.	2
173	The 8051 microcontroller and embedded systems : using Assembly and C /	Mazidi, Muhammad Ali.	629.895 MAM 2006	2nd ed.	Pearson/Prentice Hall, Upper Saddle River, N.J. ; New Delhi : 2006.	3

174	Microstrip and printed antenna design /	Bancroft, Randy.	621.3822 BAM 2004		Noble Publishing ; Prentice-Hall, Atlanta, GA ; New Delhi : c2004.	5
175	Op amps for everyone : design reference /		621.395 OPA 2003		Newnes ; Elsevier, Amsterdam ; London ;	4
176	Electronic materials and devices /		621.381 ELE 2001		Academic press, San Diego, Calif. ; New Delhi :	3
177	Digital electronics : an introduction to theory and practice /	Gothmann, William H.,	621.3815 GOD 2006	2nd ed.	Prentice-Hall, Prentice-Hall of India Private Limited, Englewood Cliffs, N.J. : New Delhi : 2006.	5
178	Electric machinery fundamentals /	Chapman, Stephen J.	621.31042 CHE 2005	4th ed.	McGraw-Hill, Singapore : c2005.	6
179	Semiconductor physics and devices /	Neamen, Donald A.	537.622 NES 2003	3rd ed.	Tata McGraw-Hill, New Delhi : c2003.	11
180	Applied numerical analysis /	Gerald, Curtis F.	518 WHA 1999	6th ed.	Pearson Education, Delhi : c1999.	2
181	Introduction to quantum mechanics /	Griffiths, David J.	530.12 GRI 2005	2nd ed.	Pearson Prentice Hall in South Asia, Delhi : c2005.	2
182	Optical fibers and RF : a natural combination /	Romeiser, Malcolm.	621.38275 ROO 2004		Noble Pub. ; Prentice-Hall, Atlanta, GA ; New Delhi : c2004.	3
183	Power electronics circuits, devices, and applications /	Rashid, Muhammad H.	621.381532 RAP 2004	3rd ed.	Prentice-Hall, New Delhi : c2004.	10
184	Semiconductor optoelectronic devices /	Bhattacharya, Pallab.	621.38152 BHS 2006	2nd ed.	Prentice Hall ; Prentice Hall of India Private Limited, Upper Saddle River, NJ ; New Delhi : c1997. 2006.	5
185	Numerical methods for linear control systems : design and analysis /	Datta, Biswa Nath.	629.832 DAN 2004		Elsevier Academic Press ; Elsevier India Private Limited, Amsterdam ; New Delhi : c2004. 2006.	5
186	Semiconductor optoelectronic devices : introduction to physics and simulation /	Piprek, Joachim.	621.3852 PIS 2003		Academic Press, Boston ; New Delhi : c2003.	3
187	Contemporary communication systems using MATLAB and Simulink /	Proakis, John G.	621.38216 PRC 2004	2nd ed.	Thomson--Brooks/Cole, Delhi ; Belmont, CA, USA : c2004.	2
188	Automatic control systems /	Kuo, Benjamin C.,	629.8 KUA 2003	8th ed.	John Wiley & Sons ; Replika Press Pvt. Ltd., New York ; Kundli : c2003.	11
189	Digital signal processing : theory, analysis and digital-filter design /	Nair, B. Somanathan	621.3822 NAD 2006		Prentice-Hall, New Delhi : 2006.	2

190	Signals and systems : continuous and discrete /	Ziemer, Rodger E.	621.38223 ZIS 2005	4th ed.	Prentice Hall, Upper Saddle River, NJ : c1998.	6
191	Contemporary logic design /	Katz, Randy H.,	621.395 KAC 2005	2nd ed.	Pearson Prentice Hall, Upper Saddle River, N.J. :	6
192	Digital communications : fundamentals and applications /	Sklar, Bernard,	621.382 SKD 2001	2nd ed.	Prentice-Hall PTR ; Dorling Kindersley (India) Pvt. Ltd., Upper Saddle River, N.J. ; New Delhi : c2001.	11
193	CMOS analog circuit design /	Allen, P. E.	621.39732 ALC 2004	2nd ed.	Oxford University Press, New York ; Oxford : 2002.	3
194	Wireless security : models, threats, and solutions /	Nichols, Randall K.	621.384560058 NIW 2002		McGraw-Hill , Tata McGraw-Hill, New York ; New Delhi : c2002.	3
195	Principles of electronic materials and devices /	Kasap, S. O.	621.382	3rd ed.	McGraw-Hill ; Tata McGraw-Hill, Boston ; New Delhi : c2006[reprint 2007]	12
196	Microwave semiconductor devices /	Roy, Sitesh Kumar.	621.38152 ROM 2003		Prentice-Hall, New Delhi : 2006.	5
197	Modern control systems /	Dorf, Richard C.	629.83 DOM 2005	10th ed.	Pearson/Prentice Hall, Upper Saddle River, NJ : New Delhi : c2005.	8
198	Sustainable energy in China : the closing window of opportunity /		333.790951 SUS 2007		World Bank, Washington, DC : c2007.	1
199	Physics of optoelectronics /	Parker, Michael A.	621.381045 PAP 2005		Taylor & Francis, Boca Raton, FL : 2005.	5
200	Strained-Si heterostructure field effect devices /	Maiti, C. K.	621.3815284 MAS 2007		Taylor & Francis, New York : c2007.	3
201	Data communications and computer networks /	Gupta, Prakash C.	004.6 GUD 2006		Prentice-Hall, New Delhi : c2006.	4
202	Digital fundamentals /	Floyd, Thomas L.	621.381 FOD 2006	8th ed.	Dorling Kindersley(India) Pvt. Ltd., Delhi : 2003.	10
203	RF circuit design /	Bowick, Chris.	621.38412 BOR 2008	2nd ed.	Amsterdam ; Boston : Newnes/Elsevier, c2008.	3
204	Fundamentals of speech recognition /	Rabiner, Lawrence R.,	621.382206454 RAF 1993		Dorling Kindersley (India) Private Limited, PTR Prentice Hall, New Delhi : Englewood Cliffs, N.J. :	3
205	Signal integrity--simplified /	Bogatin, Eric.	621.3815 BOS 2004		Prentice Hall, Upper Saddle River, NJ : c2004.	3
206	PC-based instrumentation : concepts and practice /	Mathivanan, N.	621.3815 MAP 2007		Prentice-Hall, New Delhi : c2007.	8

207	Silicon VLSI technology : fundamentals, practice, and modeling /	Plummer, James D.	621.395 PLS 2000		Prentice Hall, Upper Saddle River, NJ : c2000.	2
208	The 8051/8052 microcontroller : architecture, assembly language, and hardware interfacing /	Steiner, Craig.	629.895 STM 2005		Universal Publishers, Florida : c2005.	1
209	Digital design : basic concepts and principles /	Karim, Mohammad A.	621.381 KAD 2008		CRC Press/Taylor & Francis, Boca Raton, FL : c2008.	5
210	Nanotechnology for microelectronics and optoelectronics /	Martinez-Duart, J. M.	621.381 MAN 2006	1st ed.	Elsevier, Amsterdam ; Boston : c2006.	11
211	Remote sensing digital image analysis : an introduction /	Richards, J. A.	621.3678 RIR 2006	4th ed.	Springer, Berlin : c2006.	3
212	Transistor level modeling for analog/RF IC design /		621.3815 TRA 2006		Springer, Dordrecht : c2006.	2
213	Numerical methods for engineers /	Chapra, Steven C.	519.462 CHN 2006	5th ed.	McGraw-Hill Higher Education ; Tata McGraw-Hill Higher Education, Boston ; New Delhi : c2006.	10
214	Electronic instrumentation and measurements /	Bell, David A.,	621.3815 BEE 2010	2nd ed.	Regents/Prentice Hall, Englewood Cliffs, N.J. : c1994.	5
215	Fundamentals of microelectronics /	Razavi, Behzad.	621.381 RAF 2008		John Wiley & Sons, Hoboken, NJ : c2008.	12
216	Power management of digital circuits in deep sub-micron CMOS technologies /	Henzler, S.	621.39732 HEP 2007		Springer, [Dordrecht] : c2007.	3
217	Semiconductor spintronics and quantum computation /		621.381 SEM 2002		Springer, Bangladesh photostat, Berlin ; New York : Dhaka : c2002.	2
218	Concepts in spin electronics /		621.381 CON 2006		Oxford University Press, Oxford ; New York : 2006.	3
219	Introduction to the physics and techniques of remote sensing /	Elachi, Charles.	621.3678 ELI 2006	2nd ed.	Wiley-Interscience, Hoboken, N.J. : c2006.	2
220	Leakage in nanometer CMOS technologies /		621.38412 LEA 2006		Springer, New York : 2006.	3
221	Device modeling for analog and RF CMOS circuit design /	Ytterdal, Trond.	621.395 YTD 2003		Wiley, Hoboken, NJ : c2003.	3

222	Calculus : early transcendentals /	Anton, Howard....[et	515 ANC 2010	Combined 9th ed.	John Wiley & Sons, Hoboken : c2010.	3
223	Introduction to nanoscience /		620.5 INT 2008		CRC Press, Boca Raton : c2008.	8
224	Fundamentals of nanotechnology /		620.5 FUN 2009		CRC Press, Boca Raton : c2009.	9
225	Nanophotonics /	Prasad, Paras N.	621.36 PRN 2004		Wiley, Hoboken, NJ : c2004.	17
226	Nanotechnology : understanding small systems /	Rogers, Ben,	620.5 RON 2008		CRC Press, Boca Raton, FL : c2008.	2
227	Nanotechnology : ethics and society /	Bennett-Woods, Deb.	620.5 NAN 2008		CRC Press, Boca Raton : c2008.	9
228	Power plant engineering /	Nag, P. K.	621.31 NAP 2008	3rd ed.	Tata McGraw-Hill, New Delhi : 2008.	9
229	Fundamentals of digital logic with verilog design /	Brown, Stephen	621.395 BRF 2008	2nd ed.	Tata McGraw-Hill, New Delhi : 2008.	19
230	Wireless communications /	Molisch, Andreas F.	621.382 MOW 2005		John Wiley & Sons ; Wiley India, Hoboken, NJ ; New Delhi : c2005.	3
231	Power station engineering and economy /	Skrotzki, Bernhardt G. A.	621.31 SKP 1972	2nd ed	Tata McGraw-Hill, New Delhi : 1972,	7
232	Understanding learning technologies /	Mishra, Sanjaya	302.2 MIU 2008		Viva Books, New Delhi : 2008.	3
233	Phonons in nanostructures /	Stroscio, Michael A.,	530.416 STP 2004		Cambridge University Press, Cambridge ; New	4
234	Green's functions for solid state physicists : a reprint volume with additional material on the physics of correlated electron systems /	Doniach, S.	530.41 DOG 1998		Imperial College Press ; Distributed by World Scientific Pub., London : River Edge, NJ : c1998.	4
235	Quantum processes in semiconductors /	Ridley, B. K.	537.622 RIQ 1999	4th ed.	Clarendon Press ; Oxford University Press, New York ; Oxford : c1999.	3
236	Nanoscale transistors : device physics, modeling and simulation /	Lundstrom, Mark.	621.381528 LUN 2006		Springer, New York : c2006.	4
237	Fundamentals of semiconductors : physics and materials properties /	Yu, Peter Y.,	537.622 YUF 2001	3rd, rev. and enlarged ed.	Springer, Berlin ; New York : c2001.	4
238	Microelectronic circuits : theory and applications /	Sedra, Adel S.	621.38132 SEM 2009	5th ed.	Oxford University Press, New Delhi : c2009.	21

239	Microstrip antennas : the analysis and design of microstrip antennas and arrays /		621.381331 MIC 1995		Institute of Electrical and Electronics Engineers, New York : c1995.	2
240	High dielectric constant materials : VLSI MOSFET applications /		621.395 HIG 2005		Springer, Berlin ; New York : c2005.	3
241	Digital fundamentals /	Floyd, Thomas L.	621.381 FLD 2011	10th ed.	Dorling Kindersley (India) Private Limited, New Delhi : 2011.	2
242	The lineman's and cableman's field manual /	Shoemaker, Thomas M.,	621.3192 SHL 2000	2nd ed.	McGraw-Hill, Bangladesh Photostat, New York : Dhaka : c2009.	6
243	Programmable logic controllers /	Bolton, W.	BOP 2009 629.895	5th ed.	Newnes ; Elsevier, Amsterdam ; India : c2009.	11
244	Researching mobile learning : frameworks, tools, and research designs /	Vavoula, Giasemi,	371.33 RES 2009	3rd unrevised ed.	Peter Lang, Oxford ; New York : c2009.	5
245	Digital signal processing with examples in MATLAB® /	Stearns, Samuel D.	621.3822 STD 2011	2nd ed.	CRC Press, Boca Raton, FL : 2011.	3
246	Magnetics, dielectrics, and wave propagation with MATLAB codes /	Vittoria, C.	621.34 VIM 2011		CRC Press, Boca Raton : c2011.	3
247	Modeling and simulation of systems using MATLAB and Simulink /	Chaturvedi, Devendra K.	620.001171 CHM 2010		CRC Press, Boca Raton : c2010.	5
248	Digital integrated circuits : a design perspective /	Rabaey, Alan M.	621.3815 RAD 2003	2nd ed.	Prentice Hall India, New Delhi : c2003.	6
249	Advanced electronic communications systems /	Tomasi, Wayne.	621.382 TOA 2004	5th ed.	Prentice Hall, PHI Learning Private Limited, Upper Saddle River, N.J. New	10
250	Sensors for mechatronics /	Regtien, Paul P.L.	621.381 RES 2012	1st ed.	Elsevier, Boston, MA : 2012.	2
251	Nanoscale science and technology /		620.5 NAN 2005		John Wiley, Chichester, England ; Hoboken, NJ :	3
252	A declaration of energy independence : how freedom from foreign oil can improve national security, our economy, and the environment /	Hakes, Jay E.	333.790973 HAD 2008		J. Wiley, Hoboken, N.J. : c2008.	2

253	Energy in a competitive market : essays in honour of Colin Robinson /		333.79 ENE 2003		E. Elgar, Cheltenham : c2003.	3
254	Handbook of photovoltaic science and engineering /		621.31244 HAN 2011	2nd ed.	Wiley, Chichester, West Sussex, U.K. : 2011.	2
255	The physics of solar cells /	Nelson, Jenny.	537.54 NEP 2004		Imperial College Press ; Distributed by World Scientific Pub. Co., London : River Edge, NJ : c2003.	1
256	Signals, systems, and transforms /	Phillips, Charles L.	621.3822 PHS 2008	4th ed.	Pearson Prentice Hall, Dorling Kindersley India Pvt. Ltd. Upper Saddle River, NJ : India c2008.	4
257	Computer networks.	Tanenbaum, Andrew S.,	004.6 TAC 2012	5th ed., internati onal /	Pearson, Dorling Kindersley India Pvt. Ltd. Boston ; London : India	2
258	Linear systems and signals /	Lathi, B. P.	621.3822 LAP 2009	2nd ed.	Oxford University Press, Oxford University Press New York, NY ; Oxford : New Delhi 2004. 2009	6
259	Fundamentals of electric circuits /	Alexander, Charles K.	621.3815 ALF 2013	5th ed.	McGraw-Hill (India), New Delhi : c2013.	16
260	Power system analysis /	Saadat, Hadi.	621.31 SAP 2010	3rd ed.	PSA Pub., [United States] : c2010.	2
261	Electric machinery and transformers /	Guru, Bhag S.	621.31042 GUE 2001	3rd. ed.	Oxford University Press, New York : 2001.	2
262	Semiconductor optoelectronics : physics and technology /	Singh, Jasprit.	621.38152 SIS 1995		McGraw-Hill, New York : c1995.	5
263	Nanostructures & nanomaterials : synthesis, properties & applications /	Cao, Guozhong.	620.5 CAN 2004		Imperial College Press, London ; Hackensack, NJ : 2004.	7
264	Fundamentals of electric circuits /	Alexander, Charles K.	621.31924 ALF 2009	4th ed.	McGraw-Hill, Boston : c2009.	1
265	Modern control systems /	Dorf, Richard C.	629.83 DOM 2011	12th ed.	Pearson, Prentice Hall : 2011.	1
266	Digital fundamentals /	Floyd, Thomas L.	621.381 FOD 2015	11th ed.	Pearson , Boston : c2015	1
267	Nanotechnology : understanding small systems /	Rogers, Ben,	620.5 RON 2015	3rd ed. .	CRC Press, Boca Raton, FL : c2015	1
268	Fundamentals of digital logic with Verilog design /	Brown, Stephen D.,	621.392 BRF 2013	3rd ed.	Tata McGraw-Hill, New Delhi : C2013	1
269	PSPICE and MATLAB for electronics : an integrated approach /	Attia, John Okyere.	621.3950285 ATP 2010	2nd ed.	CRC Press, Boca Raton : c2010.	1

270	Microprocessor and interfacing /	Godse, Atul P.	004.614 GOM 2013	4th rev. ed.	Technical Publications, Nadia : 2013.	3
271	Introduction to cognitive radio networks and applications /		621.38456 INT 2017		CRC Press, Boca Raton : 2017.	3
272	Engineering electromagnetics /	Hayt, William H.	530.141 HAE 2012	8th ed.	McGraw-Hill, New York : c2012.	1
273	Linear circuits : time domain, phasor and Laplace transform approaches /	DeCarlo, Raymond A.,	621.3192 DEL 2009	3rd ed.	Kendall Hunt Publishing, Dubuque : c2009.	1
274	Antennas and propagation for wireless communication systems /	Saunders, Simon R.	621.3824 SAA 2007	2nd ed.	J. Wiley & Sons, Chichester, England : c2007.	1
275	Electronic devices and circuit theory /	Boylestad, Robert L.	621.3815 BOE 2013	11th ed.	Pearson Prentice Hall, Upper Saddle River, N.J. :	1
276	Modern digital electronics /	Jain, R. P.	621.381 JAM 2010	4th. ed.	McGraw-Hill Education, New Delhi : c2010.	1
277	Introductory circuit analysis /	Boylestad, Robert L.,	621.38132 BOI	Twelfth edition, new international edition.		1
278	Introductory circuit analysis /	Boylestad, Robert L.	621.3192 BOI	11th ed.	Pearson/Prentice Hall, Upper Saddle River, N.J. :	1
279	Microwave devices and circuits /	Liao, Samuel Y.	621.3813 LIM 1990	3rd ed.	Prentice Hall, Englewood Cliffs, N.J. : 1990.	1
280	Multiprocessor systems on chips /		621.395 MUL 2005		Morgan Kaufmann ; Elsevier Science, Boston :	1
281	Power electronics handbook /		621.317 POW 2001	2nd ed.	Academic Press, San Diego : 2001.	1
282	Microcontroller based applied digital control /	Ibrahim, Dogan.	629.89 IBM 2006		John Wiley, Chichester, England ; Hoboken, NJ : 2006.	1
283	Handbook of electrical engineering : for practitioners in the oil, gas, and petrochemical industry /	Sheldrake, Alan L.	621.31042 ALH 2003		Wiley, Chichester, West Sussex, England ; Hoboken, NJ, USA : 2003.	1
284	Electrical power systems technology /	Fardo, Stephen W.	621.31 FAE 2009	3rd ed.	Fairmont Press ; Distributed by Taylor & Francis, Lilburn, GA : Boca Raton, FL : 2009.	1
285	Power system analysis /	Saadat, Hadi.	621.31 SAP 1999		WCB/McGraw-Hill, Boston : 1999.	1

286	Electric power systems /	Das, Debapriya.	621.31 DAE 2006		New Age International (P) Ltd., New Delhi: 2006.	1
287	C programming for microcontrollers : featuring ATMEL's AVR butterfly and the free WinAVR compiler /	Pardue, Joe .	005.133 PAC 2005		Smiley Micros, Knowville, TN : 2005.	1
288	Exploring C for microcontrollers : a hands on approach /		005.133 PAE 2007		Springer, New York : 2007.	1
289	Electronic devices and amplifier circuits with MATLAB applications		621.381535 ELE		Orchard Publications, California : c2005.	1
290	Analog and digital circuits for electronic control system applications : using the TI MSP430 microcontroller /	Luecke, Gerald.	629.89 LUA 2005		Elsevier/Newnes, Boston : c2005.	1
291	Automatic control systems /	Golnaraghi, M. F.	629.83 GOA 2010	9th ed.	Wiley, Hoboken, NJ : c2010.	1
292	Control System Design /	Goodwin, Graham C.	629.8		Prentice Hall Australia : 2000.	1
293	Schaum's outline of theory and problems of basic circuit analysis /	O'Malley, John.	621.3192 OMS 1992	2nd ed.	McGraw-Hill, New York : c1992.	1
294	Introduction to smart antennas /	Balanis, Constantine	621.3824		Morgan & Claypool, [San Rafael, Calif.] : c2007.	1
295	Electric machinery /	Fitzgerald, A. E.	621.31042 FIE 2003	6th ed.	McGraw-Hill, Boston, Mass. : c2003.	1
296	Linear control system analysis and design with MATLAB /	D'Azzo, John Joachim.	629.832	5th ed., rev. and expanded.	M. Dekker, New York : c2003.	1
297	Electronic properties of materials /	Hummel, Rolf E.,	530.41 HUE 2011	4th ed.	Springer, New York : c2011.	1
298	The art and science of lightning protection /	Uman, Martin A.	693.898 UMT 2008		Cambridge University Press, Cambridge ; New	1
299	Electrical engineering /		621.3 ELE 2008	5th ed.	Newnes/Elsevier, Amsterdam ; Boston :	1
300	Advanced engineering mathematics with MATLAB /	Duffy, Dean G.	510 DUA 2003	2nd ed.	Chapman & Hall/CRC, Boca Raton, Fla. : c2003.	1
301	The calculus lifesaver : all the tools you need to excel at calculus /	Banner, Adrian D.,	515 BAC 2007		Princeton University Press, Princeton, NJ : c2007.	1
302	Calculus : concepts and contexts /	Stewart, James,	515 STC 2009	4th ed.	Brooks/Cole, Cengage Learning, Australia : 2009.	1
303	Linear circuit analysis /	Madhu, Swaminathan.	621.3192 MAL 1992		Prentice Hall, Singapore : 1992.	1

304	Electrical engineer's reference book /		621.3 LAE 2003	16th ed.	Newnes, Oxford : 2003.	1
305	Introduction to Microcontrollers /	Gridling, Gunther.	629.895 GRI 2007		Vienna University of Technology, Austria : 2007.	1
306	Microcontrollers in practice /	Mitescu, M.	629.89 MIM 2005		Springer, Berlin ; New York : 2005.	1
307	PIC microcontroller project book /	Iovine, John.	629.89 IOP 2000		McGraw-Hill, New York : 2000.	1
308	Semiconductor device physics and design /	Mishra, Umesh Kumar,	621.3815 MIS 2008		Springer, Dordrecht, The Netherlands : c2008.	1
309	Schaum's outline of theory and problems of basic circuit analysis /	O'Malley, John.	621.3192 MAT 1992	2nd ed.	McGraw-Hill, New York : c1992.	1
310	Schaum's outline of theory and problems of basic electricity /	Gussow, Milton.	621.30202 GUT 1983		McGraw-Hill, New York : c1983.	1
311	Schaum's outline of theory and problems of Boolean algebra and switching circuits.	Mendelson, Elliott.	512.89 MET 1970		McGraw-Hill, New York: 1970.	1
312	Schaum's outline of theory and problems of digital principles /	Tokheim, Roger L.	621.3815 TOT 1994	3rd ed.	McGraw-Hill, New York : c1994.	1
313	Schaum's outline of theory and problems of digital signal processing /	Hayes, M. H.	621.3822 HAD 1999		McGraw Hill, New York : c1999.	1
314	Schaum's outline of theory and problems of electric circuits /	Nahvi, Mahmood.	621.3815 NAT 2003	4th ed.	McGraw-Hill, New York : c2003.	1
315	Schaum's outline of theory and problems of electric machines and electromechanics /	Nasar, S. A.	621.31042076 NAT 1998	2nd ed.	McGraw-Hill, New York : c1998.	1
316	Schaum's outline of theory and problems of electric power systems /	Nasar, S. A.	621.31 NAT 1990		McGraw-Hill, New York : c1990.	1
317	Schaum's outline of theory and problems of feedback and control systems /	DiStefano, Joseph J.	629.83 DIT 1990	2nd ed.	McGraw-Hill, New York : c1995.	1
318	Electric machinery and power system fundamentals /	Chapman, Stephen J.	621.31042 CHE	1st. ed.	McGraw-Hill, Boston : c2002.	1
319	100 greatest science discoveries of all time /	Haven, Kendall F.	509 HAG 2007		Libraries Unlimited, Westport, Conn. : 2007.	1

320	A guide to MATLAB : for beginners and experienced users /	Hunt, Brian R.	519.40285530 42 HUA 2001		Cambridge University Press, Cambridge, UK ; New York : 2001.	1
321	A guide to MATLAB object-oriented programming /	Register, Andy H.	005.117 REA 2007		Chapman & Hall/CRC : SCITECH Pub., Boca Raton : c2007.	1
322	Analysis and design of integrated circuit-- antenna modules /		621.381/3		Wiley, New York : c2000.	1
323	Antenna toolkit /	Carr, Joseph J.	621.384/135	2nd ed.	Boston : Newnes, Oxford ; 2001.	1
324	Array and phased array antenna basics /	Visser, Hubregt J.	621.3824		John Wiley & Sons, Chichester, West Sussex, England ; Hoboken, NJ :	1
325	Microstrip antenna design handbook /		621.382/4		Artech House, Boston, MA : 2001.	1
326	Modern antenna design /	Milligan, Thomas A.	621.382/4	2nd ed.	IEEE Press : Wiley-Interscience, Hoboken, N.J. : c2005.	1
327	Phased array antenna handbook /	Mailloux, Robert J.	621.382/4	2nd ed.	Artech House, Boston : 2005.	1
328	Phased array antennas /	Hansen, Robert C.	621.382/4		Wiley, New York : c1998.	1
329	Introductory circuit analysis /	Boylestad, Robert L.	621.319/2	10th ed.	Prentice Hall, Upper Saddle River, N.J. : c2003.	1
330	The lightning discharge /	Uman, Martin A.	551.5632 MAT 1987		Academic Press, Orlando : 1987.	1
331	Lightning : principles, instruments and applications : review of modern lightning research /		551.5632		Springer, [Berlin] : c2009.	1
332	Basic NEC with broadcast applications /	Smith, Julius Lawrence.	621.384135 SMB 2008		Focal Press/Elsevier, Amsterdam ; Boston : c2008.	1
333	Digital design	Mano, M. Morris,	621.3815'37 MAD 2002	4th ed. /	Pearson Prentice-Hall, Upper Saddle River, NJ :	1
334	Basic Electrical Engineering/	Bakshi, U. A.	621.3 BAB 2009	2nd rev. ed.	Technical Publications Pune, India: 2009.	1
335	Circuit design with VHDL /	Pedroni, Volnei A.	621.395 PEC 2004		MIT Press, Cambridge, Mass. : c2004.	1
336	Communications-Electronics Fundamentals Solid State Devices and Solid State Power Supplies and Amplifiers /		621.38195 COM 2005		CreateSpace Independent Publishing Platform, USA : 2005.	1
337	A textbook of electrical technology /	Theraja, B L.	621.3 THT 2005	1st multicolour ed.	S. Chand & Company Ltd., Ram Nagar, New Delhi : New Delhi : 2005.	4

338	Digital electronics : principles, devices and applications /	Maini, Anil Kumar.	621.381 MAD 2007		J. Wiley, Chichester, England ; Hoboken, NJ : c2007.	1
339	Applied numerical methods using MATLAB /		518 YAA 2005		Wiley-Interscience, Hoboken, N.J. : c2005.	1
340	Essential MATLAB for engineers and scientists /	Valentine, Daniel T.,	620.002855369 VAE 2007	3rd ed.	Butterworth Heinemann, Amsterdam ; Boston : 2007.	1
341	Lessons in electric circuits /	Kuphaldt, Tony R.	621.3815 KUL 2006	5th ed.	Tony R. Kuphaldt, New York : 2006.	6
342	Electronics and circuit analysis using MATLAB /	Attia, John Okyere.	621.3810285 ATE 1999		CRC Press, Boca Raton, Fla : c1999.	1
343	Mathematical models of electric machines /	Kopylov I P	621.31 KOM	1se ed.	Mir, Moscou : 1984.	1
344	Transistor circuit techniques : discrete and integrated /	Ritchie, G. J.	621.3815 RIT	3rd ed.	Chapman & Hall, London ; New York : c1993.	1
345	Practical electric motor handbook /	Gottlieb, Irving M.	621.46 GOP		Newnes, Oxford ; Boston : 1997.	1
346	Electric motors and drives : fundamentals, types, and applications /	Hughes, Austin.	621.46 HUE	3rd ed.	Elsevier/Newnes, Amsterdam ; Boston : c2006.	1
347	Electric motors /	Cox, Jim	621.46 COE		L. R. Printing, England :	1
348	Handbook of electric motors /		621.46 TOH	2nd ed., rev. and exp.	Marcel Dekker, New York : c2004.	1
349	Electronic circuit analysis and design /	Neamen, Donald A.	621.3815 NEE	2nd ed.	McGraw-Hill, Boston : c2001.	1
350	Electronic devices and circuits	Millman, Jacob,	621.381 MIE		McGraw-Hill New York, 1967.	1
351	Electricity and magnetism / Benjamin Crowell		537 CRE	2.3 rev. ed.	Light and Matter, California : 2006.	1
352	Engineering electromagnetics /	Hayt, William H.	530.141 HAE	6th ed.	McGraw-Hill, Boston : c2001.	1
353	Electronic devices and circuit theory /	Boylestad, Robert L.	621.38132 BOE	7th ed.	Prentice Hall, Upper Saddle River, N.J. : ©1999.	1
354	Electronic devices and circuit theory /	Boylestad, Robert L.	621.38132 BOE	10th ed.	Prentice Hall, Upper Saddle River, N.J. : ©2009.	1
355	Electric power transformer engineering /		621.314 HAE 2004		CRC Press, Boca Raton : c2004.	1
356	Electrical engineering dictionary /		621.303 LAE 2000		CRC Press, Boca Raton: 2000.	1
357	Electrical power supply and distribution /		621.3 DEP 1995		Departments of The Army and The Air Force, Washington : 1995.	1

358	Electric power systems : a conceptual introduction /	Meier, Alexandra von.	621.31 MEE 2006		IEEE Press : Wiley-Interscience, Hoboken, N.J. : c2006.	1
359	Fundamental electrical and electronic principles /	Robertson, Christopher R.	621.381 ROF 2008	3rd ed.	Elsevier/Newnes, Boston : c2008.	1
360	Guide to electric power generation /	Pansini, Anthony J.	621.31 PAG 2002	2nd ed.	Marcel Dekker, New York : ©2002.	1
361	Multimedia communications : directions and innovations /		384 MUL 2001		Academic Press, San Diego : c2001.	1
362	Power electronic control in electrical systems /		621.317 POW 2002		Newnes, Oxford : 2002.	1
363	Handbook of electrical installation practice /		621.31924 HAN 2003	4th ed.	Blackwell Science, Oxford : c2003.	1
364	MATLAB : the language of technical computing /		518.02855 MAT 2000		MathWorks, Natick (MA) : 2000.	1
365	Fundamentals of engineering electromagnetics /	Cheng, David K.	621.3 CHF 1993		Addison-Wesley Pub. Co., Reading, Mass. : c1993.	1
366	Electromagnetics for engineers /	Ulaby, Fawwaz T.	537 ULE 2005		Pearson/Prentice Hall, Upper Saddle River, NJ :	1
367	Electric machinery fundamentals /	Chapman, Stephen J.	621.31042 CHE 2012	5th ed.	McGraw-Hill, New York, N.Y. : 2012.	3
368	Power electronics handbook /		621.317 POW 2018	4th ed.	Butterworth-Heinemann, Cambridge : Kidlington :	2
					Total	**1767**