

NATIONAL INSTITUTE OF TECHNOLOGY CALICUT LIBRARY

List of Ordered Books

Electrical Engineering (WGB)

S.No.	Title	Qty
1	Adaptive control: the model reference approach / LANDAU, Y D. Southern Book Star Control No.= 12102	1
2	Adaptive control design and analysis / TAO, Gang. John Wiley and Sons Control No.= 12144	2
3	Adaptive control system / CHALAM, V V. Southern Book Star Control No.= 12101	1
4	Advanced digital design with the verilog™ HDL / CLIETTI, Michael D. Addison Wesley Control No.= 12149	1
5	Algorithms for computer-aided design of multivariable control systems / BINGULAC, Stanoje. Southern Book Star Control No.= 12103	1
6	Analog Integrated Circuit Design / Johns David A. New York: John Wiley and sons Control No.= 12129	1
7	Analysis and design of analog integrated circuits / GRAY, Paul R. New York: John Wiley Control No.= 12128	2
8	Basic electric circuit analysis / JOHNSON, David E. John Wiley and Sons Control No.= 12124	2
9	Basic Electronics / GROB, Bernard. Tata McGraw-Hill Control No.= 12096	2
10	Biomedical signal analysis: a case study approach / RANGARAJ, M. John Wiley and Sons Control No.= 12139	2

- 11 CAD for control systems / LINKENS, D A Ed. 1
Southern Book Star
Control No.= 12104
- 12 Circuits devices and systems / SMITH, Ralph 2
J.
John Wiley
Control No.= 12125
- 13 Data structures and algorithms in C++ 2
/ GOODRICH, Michael T.
John Wiley and Sons
Control No.= 12121
- 14 Device electronics for integrated circuits 2
/ MULLER, Richard.
John Wiley and Sons
Control No.= 12127
- 15 Digital electronics: a practical approach 1
/ KLEITZ, William.
Addison Wesley
Control No.= 12160
- 16 Digital integrated circuits / DEMASSA, Thomas 2
A.
John Wiley and Sons
Control No.= 12126
- 17 Digital integrated circuits / RABAEY, Jan M. 2
Addison Wesley
Control No.= 12161
- 18 Digital logic design principles / BALABANIAN, 2
Norman.
John Wiley and Sons
Control No.= 12146
- 19 Digital signal processing / CAVICCHI, Thomas 2
J.
John Wiley and Sons
Control No.= 12136
- 20 Electric circuits revised and PSpice 1
supplement package / NILSSON, James W.
Addison Wesley
Control No.= 12150
- 21 Electric machines: theory, operating 2
applications and controls / HUBERT, Charles
I.
Addison Wesley
Control No.= 12163
- 22 Electric power systems: analysis and control 2
/ SACCOMANNO, Fabio.
John Wiley and Sons
Control No.= 12145

- 23 Electrical engineering: principles and applications / HAMBLEY, Allan R. 1
Addison Wesley
Control No.= 12167
- 24 Electrical systems design / BOSELA, Theodore R. 1
Addison Wesley
Control No.= 12162
- 25 Electronic conduction and mechanoelectrical transduction in biological materials 1
/ BOUGUSLAW, M D.
Southern Book Star
Control No.= 12105
- 26 Electronic printing and publishing / SPRING, M B. 1
Southern Book Star
Control No.= 12106
- 27 Electronics technology fundamentals 1
/ PAYNTER, Robert T.
Addison Wesley
Control No.= 12157
- 28 Engineering design for producibility and reliability / PREIEST, J W. 1
Southern Book Star
Control No.= 12107
- 29 Engineering documentation for CAD/CAM applications / KNOX, C S. 1
Southern Book Star
Control No.= 12108
- 30 Essentials of fuzzy modeling and control 2
/ YAGER, Ronald R.
John Wiley
Control No.= 12141
- 31 Expert systems for engineers / SIDDALL, J N. 1
Southern Book Star
Control No.= 12109
- 32 Facilities planning and materials handling : methods and requirement / SHETH, M D. 1
Southern Book Star
Control No.= 12110
- 33 Feedback control of dynamic systems 1
/ FRANKLIN, Gene F etc.
Addison Wesley
Control No.= 12159

- 34 Foundations of electric circuits / COGDELL, J R. 2
Addison Wesley
Control No.= 12165
- 35 Foundations of electronics / COGDELL, J R. 2
Addison Wesley
Control No.= 12166
- 36 Fourier transform and its applications 2
/ BRACEWELL, Ronald N.
New York: McGraw-Hill
Control No.= 12097
- 37 Fundamentals of digital signal processing 2
/ LUDEMAN, Lonnie C.
John Wiley and Sons
Control No.= 12138
- 38 Industrial instrumentation and control 2
/ SINGH, S K.
New Delhi: Tata McGraw-Hill
Control No.= 12098
- 39 Industrial power distribution and 1
illuminating systems / CHEN, K.
Southern Book Star
Control No.= 12111
- 40 Instrumentation for engineering measurements 2
/ DALLY, James W.
John wiley
Control No.= 12142
- 41 Introduction to analog and digital 2
communications / HAYKIN, Simon.
John Wiley
Control No.= 12135
- 42 Introduction to electric circuits / DORF, 2
Richard C.
John Wiley and Sons
Control No.= 12123
- 43 Introduction to electronic circuit design 2
/ SPENCER, Richard.
Addison Wesley
Control No.= 12168
- 44 Introduction to Fourier series / LASSER, 1
Rupert.
Southern Book Star
Control No.= 12112
- 45 Introduction to functional analysis / SWARTZ, 1

- C.
Southern Book Star
Control No.= 12113
- 46 Introduction to high voltage engineering 2
/ RAY, Subir.
Prentice Hall of India
Control No.= 12100
- 47 Introduction to robotics: analysis, systems 2
and applications / NICKU.
Addison Wesley
Control No.= 12169
- 48 Introduction to semiconductor materials and 2
devices / TYAGI, M S.
John Wiley and Sons
Control No.= 12131
- 49 Introduction to the theory of error- 2
correcting codes / PLESS, Vera.
John Wiley and Sons
Control No.= 12137
- 50 Introductory circuits for electrical and 2
computer engineering / NILSSON, James W.
Addison Wesley
Control No.= 12151
- 51 Introductory circuit analysis / BOYLESTAD, 2
Robert L.
Addison Wesley
Control No.= 12152
- 52 Introductory DC AC circuits / COOK, Nigel. 1
Addison Wesley
Control No.= 12155
- 53 Introductory electronic devices and circuits - 1
conventional flow version: conventional flow
version / PAYNTER, Robert.
Addison Wesley
Control No.= 12154
- 54 Introductory electronic devices and circuits - 1
electron flow version: electron flow version
/ PAYNTER, Robert.
Addison Wesley
Control No.= 12158
- 55 Linear and integer programming / SIERKSMA, G. 1
Southern Book Star
Control No.= 12114
- 56 Modern control design: with MATLAB and 2
SIMULINK / ASHISH TEWARI.
John Wiley
Control No.= 12140
- 57 Modern digital electronics / JAIN, R P. 2

Tata McGraw-Hill
Control No.= 12099

58 Modern digital processing: an introduction 2
/ NAIDU, Prabhakar S.
Narosa
Control No.= 12148

59 Neural networks and simulation methods / WU, 1
J K.
Southern Book Star
Control No.= 12115

60 Organic conductors / FARGES, J P. 1
Southern Book Star
Control No.= 12116

61 Parallel processing in computational mechanics 1
/ ADELI, H.
Southern Book Star
Control No.= 12117

62 Passive and active filters: theory and 2
implementations / CHEN, Wai-Kai.
John Wiley and Sons
Control No.= 12132

63 Placement and routing of electronic modules 1
/ PECHT, M.
Southern Book Star
Control No.= 12118

64 Practical electrical safety / WINBURN, D C. 1
Southern Book Star
Control No.= 12119

65 Practical reliability engineering / O'CONNOR, 2
Patrick D T.
John Wiley
Control No.= 12122

66 Principles of active network synthesis and 2
design / DARYANANI, G.
John Wiley and Sons
Control No.= 12133

67 Principles of electric circuits: conventional 2
flow version / FLOYD, Thomas L.
Addison Wesley
Control No.= 12153

68 Principles of electric circuits: electron 1
flow version / FLOYD, Thomas L.
Addison Wesley
Control No.= 12156

69 Protection techniques in electrical energy 1
systems / UNGRAD, Helmut etc.

Southern Book Star
Control No.= 12120

- 70 Semiconductor devices: basic principles 2
/ JASPRIT SINGH.
John Wiley and Sons
Control No.= 12130
- 71 Signals and systems: analysis using transform 2
methods and matlab / ROBERTS, M J.
New Delhi: Tata McGraw-Hill
Control No.= 12093
- 72 Signals and systems / HAYKIN, Simon. 2
New York: John Wiley and sons
Control No.= 12134
- 73 Software-enabled control: information 2
technology for dynamical systems / SAMAD,
Tariq.
John Wiley and Sons
Control No.= 12143
- 74 Synthesis and optimization of digital circuits 2
/ MICHELI, Giovanni De.
Tata McGraw-
Control No.= 12095
- 75 Uncertain rule-based fuzzy logic systems 1
: introduction and new directions / MENDEL,
Jerry M.
Addison Wesley
Control No.= 12164
- 76 Webster's new world college dictionary, new 1
millennium: the dictionary for the 21st
century
Wiley-dreamtech india
Control No.= 12147

Computer Engineering (WGB)

S.No.	Title	Qty
1	A1 and the study of agentive behavior / NARASIMHAN. Tata McGraw-Hill Control No.= 12980	1
2	Advanced Linux programming / SAMUEL. BPB Control No.= 12952	1
3	Artificial intelligence, knowledge based / KHANNA. AB(Cosmo)	1

Control No.= 13025

- 4 ASP.NET: the complete reference / McDONALD. 2
Tata McGraw-Hill
Control No.= 12978
- 5 ASP.Net made simple / BPB. 2
BPB
Control No.= 12887
- 6 Bluetooth: the basics / BPB. 1
BPB
Control No.= 12889
- 7 Build your own server / CAPUTO. 1
Tata McGraw-Hill
Control No.= 12965
- 8 C Classes: threads, informs and XML / MUKHI. 1
BPB
Control No.= 12890
- 9 C++ components / LADD. 1
BPB
Control No.= 12895
- 10 C ++ Database development / STEVENS, A L. 1
New Delhi: BPB
Control No.= 12896
- 11 C++ made simple / BPB. 1
New Delhi: BPB
Control No.= 12920
- 12 C++.NET funds / KANETKAR. 1
BPB
Control No.= 12936
- 13 C the basics / MUKHI. 1
BPB
Control No.= 12919
- 14 C unleashed / MAYO. 1
BPB
Control No.= 12921
- 15 CAD/CAM: principles and applications / RAO. 1
Tata McGraw-Hill
Control No.= 12984
- 16 Complete C programming guide / PRATAP. 1
CTP (Cosmo)
Control No.= 13012
- 17 Computer architecture an organization: design 1
principles and applications / GOVINDARAJALU.
Tata McGraw-Hill
Control No.= 12971

- 18 Computer graphics: an object oriented approach with C++ / POKORNY.
BPB
Control No.= 12897 1
- 19 Computer graphics secrets and solutions / CORRIGAN.
BPB
Control No.= 12898 1
- 20 Computer Networking with Internet Protocols and technology / STALLINGS, William.
Delhi: Pearson education, 2004
Control No.= 13019 1
- 21 Computer systems organization and architecture / CARPINELLI.
Pearson (Cosmo)
Control No.= 13017 1
- 22 Concepts of operating systems / THEAKER.
M (Cosmo)
Control No.= 13013 1
- 23 CORBA networking with java / DOSS.
BPB
Control No.= 12939 1
- 24 CorelDraw 10 - training guide / JAIN, S.
BPB
Control No.= 12938 1
- 25 CorelDraw 9-training guide / LOTIA, M.
BPB
Control No.= 12937 1
- 26 Course in number theory and cryptography / KOBLITZ, Neal.
New York: Springer-Verlag
Control No.= 12996 2
- 27 Data communication: networks and systems / BARTEE, T.
BPB
Control No.= 12900 2
- 28 Data networks, IP and the internet protocols, design and operation / CLARK.
John Wiley (Allied)
Control No.= 13034 1
- 29 Data structures and algorithms in Java / GOODRICH.
WSE (Cosmo)
Control No.= 13030 1

- 30 Digital filters analysis design and applications / ANTONIOU, Andreas. 2
New Delhi: Tata McGraw-Hill
Control No.= 12961
- 31 Digital signal processing / MAYER-BAES. 1
Springer
Control No.= 12995
- 32 Discrete mathematics / LOVASZ. 2
Springer
Control No.= 12997
- 33 Dream weaver MX fireworks MX savvy / CRUMLISH. 1
BPB
Control No.= 12942
- 34 Electronic commerce: technologies and applications / BHRAT BHASKER. 2
Tata McGraw-Hill
Control No.= 12963
- 35 Elementary probability theory / CHUNG, Kai 1
Lai.
Springer
Control No.= 12998
- 36 Embedded real-time systems programming / IYER. 2
Tata McGraw-Hill
Control No.= 12975
- 37 Fundamentals of Object Oriented Design in UML 2
/ PAGE-JONES, Meilir.
Addison Wesley
Control No.= 13000
- 38 Graphics programming and multimedia / JUNGCK. 2
BPB
Control No.= 12886
- 39 Graphics programming in C / STEVENS, Roger T. 1
BPB
Control No.= 12891
- 40 Grid computing making the global 1
infrastructure a reality / BERMAN.
John Wiley (Allied)
Control No.= 13031
- 41 Hack notes Linux and UNIX security portable 1
reference / DHANJANI.
Tata McGraw-Hill
Control No.= 12966
- 42 Hidden treasures of C / DHARASKAR. 1
BPB

	Control No.= 12892	
43	Illustrated turbo prolog / MC ALLISTER, M. BPB Control No.= 12905	2
44	Image processing for computer graphics / GOMES. SISE (Cosmo) Control No.= 13021	1
45	Image processing in C: analyzing and enhancing digital images / PHILLIPS, Dwayne. New Delhi: BPB Control No.= 12899	1
46	Information theory coding and cryptography / BOSE, Ranjan. New Delhi: Tata McGraw-Hill Control No.= 12992	2
47	Inside TCP/IP / SIYAN, Karanjit S. BPB Control No.= 12908	1
48	Internet and intranet security / OPPLIGER. --2 Ed AH (Cosmo) Control No.= 13007	1
49	Introduction to computer science / SCHREIDER, G M. Thomson Control No.= 13002	2
50	Introduction to language and theory of computation / MARTIN. Tata McGraw-Hill Control No.= 12979	2
51	Introduction to object oriented programming C++ / KANETKAR. BPB Control No.= 12913	1
52	Introduction to object oriented analysis and design / SCHACH. Tata McGraw-Hill Control No.= 12985	2
53	Introduction to object oriented analysis : objects and UML in plain English / BROWN. John Wiley (Allied) Control No.= 13032	1
54	Introduction to turbo PROLOG / TOWNSEND. BPB Control No.= 12904	2
55	J2EE: the complete reference / KEOGH. Tata McGraw-Hill	1

Control No.= 12976

56	J2EE unleashed / BAMBARA. BPB Control No.= 12923	1
57	J2ME bible Control No.= 13004	1
58	Java 2, j2SE 1.4 complete / SYBEX. BPB Control No.= 12924	1
59	Java 2 platform unleashed: the comprehensive solution / JAWORSKI, Jamie. BPB Control No.= 12922	1
60	Java developer's guide to e-commerce with XML and JSP / BROGDEN. BPB Control No.= 12944	1
61	Java servlets JSP / MUKHI. BPB Control No.= 12947	1
62	JavaBeans from the ground up / O'NEIL. Tata McGraw-Hill Control No.= 12981	1
63	JavaScript: annotated archives / FRENZEL. Tata McGraw-Hill Control No.= 12968	2
64	Learn advanced JavaScript programming / SHIRAN. BPB Control No.= 12945	1
65	Learn oracle8i / RAMALHO. BPB Control No.= 12914	1
66	Learn to program with C / SMILEY. Tata McGraw-Hill Control No.= 12986	2
67	Learn to program with java / SMILEY. Tata McGraw-Hill Control No.= 12987	2
68	Linux hardware handbook / SMITH. BPB Control No.= 12953	1

69	Linux kernel programming / BECK. --3 Ed Pearson (Cosmo) Control No.= 13016	1
70	Linux system administrator's survival guide / PARKER, Timothy. BPB Control No.= 12954	1
71	Linux unleashed - the comprehensive solution / PARKER. BPB Control No.= 12955	1
72	Local area networks / NAGPAL. AB (Cosmo) Control No.= 13026	1
73	Mastering ASP.Net with VB.Net / RUSSEL. BPB Control No.= 12888	2
74	Mastering C++ / VENUGOPAL. Tata McGraw-Hill Control No.= 12989	2
75	Mastering crystal reports 9 / McCOY. BPB Control No.= 12941	1
76	Mastering JavaScript and Jscript / JAWORSKI. BPB Control No.= 12946	1
77	Mastering jave 2 (J2SE 1.4) / ZUKOWSKI. BPB Control No.= 12925	1
78	Mastering macromedia dream weaver 3 / CROWDER. BPB Control No.= 12943	1
79	Mastering maya 3 / LEE. BPB Control No.= 12951	1
80	Mastering maya complete / LEE. BPB Control No.= 12950	1
81	Mastering oracle8i / FREEMAN. BPB Control No.= 12915	1
82	Mastering perl 5 / HERRMANN, Eric C. New Delhi: BPB Control No.= 12926	1

83	MATLAB for engineering and scientific computation / LYSHEVSKI. John Wiley (Allied) Control No.= 13036	1
84	Maximum Linux security: hacker's guide to protecting your linux server and workstation / ANONYMOUS. New Delhi: BPB Control No.= 12956	1
85	Migrating to oracle 8i / THAKKAR. BPB Control No.= 12916	1
86	MP3 complete / HART. BPB Control No.= 12949	1
87	MP3 I did not know, you could do that / HART. BPB Control No.= 12948	1
88	Multimedia image and video processing / GUAN. CRC (Cosmo) Control No.= 13011	1
89	Network security: the complete reference / DHANJANI. Tata McGraw-Hill Control No.= 12964	1
90	Networking essentials unleashed / SPORTACK. BPB Control No.= 12909	1
91	Neural networks for RF and M/W design W/CD / ZHANG. AH (Cosmo) Control No.= 13009	1
92	Next generation network services technologies and strategies / WILKINSON. John Wiley (Allied) Control No.= 13037	1
93	NT network security / STREBE, Mathew. BPB Control No.= 12906	1
94	Object oriented analysis and design / HAIGH. Tata McGraw-Hill Control No.= 12972	2
95	Object oriented applications development / KIRSTEN. Springer (Cosmo) Control No.= 13023	1
96	Object oriented programming with C++	1

/ PARSONS.
 BPB
 Control No.= 12911

97 Object oriented programming: a new way of thinking / DONALD. 1
 BPB
 Control No.= 12912

98 Object-oriented programming usind C++ / POHL. 1
 Pearson (Cosmo)
 Control No.= 13018

99 Object oriented system development 2
 / BAHARANI, A.
 Tata McGraw-Hill
 Control No.= 12990

100 Oracle 9i: a beginners guide / ABBEY. 2
 Tata McGraw-Hill
 Control No.= 12960

101 Oracle 9i PL/SQL / LAXMAN. 1
 Springer
 Control No.= 12993

102 Parallel programming in C with MPI and open 2
 MP / QUINN.
 Tata McGraw-Hill
 Control No.= 12983

103 PC hardware: a beginner's guide / GILSTER. 2
 Tata McGraw-Hill
 Control No.= 12969

104 PERL 5 how-to: waite group / GLOVER. 1
 BPB
 Control No.= 12927

105 PERL 5 interactive course: waite group 1
 / ORWANT.
 BPB
 Control No.= 12928

106 Peter norton's complete guide to networking 1
 / NORTON.
 BPB
 Control No.= 12910

107 Peter Norton's guide to linux / NORTON. 1
 BPB
 Control No.= 12957

108 Peter Norton's networking security 1
 fundamentals / NORTON.
 BPB
 Control No.= 12907

109 Practical python / HETLAND. 1

Springer
Control No.= 12994

110 Presenting C -sharp / WILLE. 1
BPB
Control No.= 12929

111 Prima's guide to Seagate crystal reports - 8 1
/ HOWE.
BPB
Control No.= 12940

112 Principles of electronics: analog and digital 1
/ JAIN, S.
BPB
Control No.= 12901

113 Probability and statistics for computer 1
science / JOHNSON.
John Wiley (Allied)
Control No.= 13035

114 Program design / JULIET, P. 2
Springer
Control No.= 12999

115 Programming language concepts / GHEZZI. 1
WSE (Cosmo)
Control No.= 13029

116 Programming with C / BALAGURUSWAMI. 1
Tata McGraw-Hill
Control No.= 12962

117 Programming with Java / HUBBARD. 1
MGISE (Cosmo)
Control No.= 13015

118 Red Hat LINUX 6 unleashed / PITTS. 1
BPB
Control No.= 12958

119 Red Hat Linux system administration unleashed 1
/ ETAL.
BPB
Control No.= 12959

120 Schaum's outlines theory and problems of 2
programming with visual basic / GOTTIFRIED.
Tata McGraw-Hill
Control No.= 12970

121 Software engineering concepts / FAIRLY. 1
Tata McGraw-Hill
Control No.= 12967

122 Software engineering / PRESSMAN, Roger S. 2
Tata McGraw-Hill
Control No.= 12991

123	Speech technology in control room system / BABER. PH (Cosmo) Control No.= 13020	1
124	Standardizing SSADM, methods, STDS / BRYANT. MCGH (Cosmo) Control No.= 13014	1
125	Successful C for commercial unix development / OSMAN. AH (Cosmo) Control No.= 13008	1
126	Taming java threads / HOLUB. Springer Control No.= 13022	1
127	TCP/IP analysis and troubleshooting tool / BURNS. John Wiley (Allied) Control No.= 13033	1
128	Teach yourself C++ / STEVENS, A l. BPB Control No.= 12934	1
129	Teach yourself java / O'NEIL. TMH (Cosmo) Control No.= 13027	1
130	Teach yourself to create web pages in 24 hours-starter kit / SNELL. BPB Control No.= 12932	1
131	Teach yourself visual basic 6 / WARNER. TMH (Cosmo) Control No.= 13028	1
132	Teach yourself web technologies part 1 / BAYROSS. BPB Control No.= 12930	1
133	Teach yourself web technologies Part 2 / BAYROSS. BPB Control No.= 12931	1
134	Teach yourself java / O'NEIL. Tata McGraw-Hill Control No.= 12982	1
135	Test your C skills / KANETKAR. BPB Control No.= 12893	1

136	Theory and problems of data structures / LIPSCHUTZ, Seymour. Tata McGraw-Hill Control No.= 12977	2
137	Theory and problems of computer networking / TITTEL. Tata McGraw-Hill Control No.= 12988	1
138	Understanding data communications (covers EDA's, ISDN, SNMP,TCP/IP) / HELD, Gilbert. BPB Control No.= 12902	1
139	Understanding pointers in C / YASHAVANT, Kanetkar P. BPB Publications Control No.= 12894	1
140	Understanding SQL / GRUBER, Martin. New Delhi: BPB Control No.= 12903	1
141	Understanding token ring protocols and std / CARLO. AH (Cosmo) Control No.= 13006	1
142	Unified modeling language user guide / BOOCH, GRADY etc. Addison Wesley Control No.= 13001	2
143	Unix system V environment / BOURNE. AW (Cosmo) Control No.= 13010	1
144	VC++ gems / KANETKAR. BPB Control No.= 12918	1
145	Visual C++.NET bible Control No.= 13005	1
146	Visual C++ programming / KANETKAR. BPB Control No.= 12917	1
147	Visual FoxPro Control No.= 13003	1
148	Web enabled commercial application development using HTML, DHTML, JavaScript, PERL CGI / BAYROSS. BPB Control No.= 12933	1

- 149 Windows server 2003: the complete reference 1
/ IVENS.
Tata McGraw-Hill
Control No.= 12974
- 150 Windows XP professional: the complete 1
reference / HART.
Tata McGraw-Hill
Control No.= 12973
- 151 Wireless web development / RISCHPATER. 1
Springer (Cosmo)
Control No.= 13024
- 152 Your first C/C++ programs / NIEBAUER. 1
BPB
Control No.= 12935