

CENTRAL LIBRARY
National Institute of Technology Calicut
Ordered Books (Second Week of December, 2005)

Electrical Engineering (Text Book Bank)

S.No.	Title	Qty * Memo No. / Date
1	1000 solved problems in control systems : Sigma series / KUMAR, ASHOK. Control No.= 17158	2
2	2000 solved problems in digital electronics (sigma series) / BALI. Tata McGraw Hill Control No.= 17134	2
3	2000 solved problems in electronics (Schaum's outline series) / CATHEY. Tata McGraw Hill Control No.= 17149	2
4	Analysis and design of digital integrated circuits / HODGES, David A. --3 Ed McGraw Hill Control No.= 17157	2
5	Applied electronics and instrumentation / DHIR. Tata McGraw-Hill Control No.= 17181	2
6	Automatic control engineering / RAVEN, Francis H. --5 Ed McGraw- Hill Control No.= 17161	2
7	Basic electrical, electronics and computer engineering / MUTHUSUBRAMANIAN, R. Tata McGraw Hill Control No.= 17125	2
8	Basic electrical engineering / MITTLE. Tata McGraw Hill Control No.= 17118	2
9	Basic electrical engineering / GOTHARI, D P. Tata McGraw Hill Control No.= 17119	2
10	Basic electrical engineering Vol I / DHOGAL. Tata McGraw Hill Control No.= 17123	2
11	Basic electrical engineering Vol.2 / DHOGAL. Tata McGraw Hill Control No.= 17124	2

12	Basic electrical engineering / MUTHUSUBRAMANIAN. McGraw Hill Control No.= 17127	2
13	Basic electricity a text-lab manual / ZBAR, Paul B. --7 Ed Control No.= 17130	2
14	Basic electronics / GROB, Bernard. --9 Ed Tata McGraw Hill Control No.= 17139	2
15	Basic electronics (for VTU) / SALIVAHANAN. Tata McGraw Hill Control No.= 17148	2
16	Biomedical signal processing: Principles and techniques / REDDY. Tata McGraw Hill Control No.= 17190	2
17	Circuit theory / IYER. Tata McGraw Hill Control No.= 17192	1
18	Continuous and discrete control systems / DORSEY, John. McGraw-Hill Control No.= 17160	2
19	Design transformers / DASGUPTA. Tata McGraw Hill Control No.= 17175	2
20	Design with operational amplifiers and analog integrated circuits / FRANCO, Sergio. Tata McGraw Hill Control No.= 17155	2
21	Digital computer electronics: An introduction to microcomputers / MALVINO. --3 Ed Tata McGraw Hill Control No.= 17136	1
22	Digital control and state variable methods / GOPAL, Madan. --2 Ed Tata McGraw Hill Control No.= 17162	2
23	Digital electronics principles and applications / TOKHEIM, Roger L. --6 Ed Tata McGraw Hill Control No.= 17141	2
24	Digital electronics: circuits and systems / PURI. Tata McGraw Hill Control No.= 17145	2

- 25 Digital instrumentation / BOUWENS. 2
Tata McGraw Hill
Control No.= 17177
- 26 Digital principles and applications 2
/ MALVINO. --5 Ed
Tata McGraw Hill
Control No.= 17138
- 27 Electric energy systems theory / ELGERD. --2 2
Ed
Tata McGraw-Hill
Control No.= 17168
- 28 Electric machinery / FITZGERALD, A E. --6 Ed 2
Tata McGraw-Hill
Control No.= 17164
- 29 Electric machinery and power systems 2
fundamentals / CHAPMAN, Stephen J.
McGraw Hill
Control No.= 17172
- 30 Electric machinery fundamentals / CHAPMAN, 2
Stephen J. --4 Ed
McGraw hill
Control No.= 17170
- 31 Electric machines / KOTHARI, D P. --3 Ed 2
Tata McGraw Hill
Control No.= 17165
- 32 Electric machines and power systems Vol.I 2
electric / NASAR.
Control No.= 17167
- 33 Electric machines analysis and design 2
applying matlab / CATHEY, Jim.
McGraw Hill
Control No.= 17171
- 34 Electric motor maintenance and troubleshooting 2
/ HAND, Augie.
Control No.= 17173
- 35 Electrical estimating and costing / TTTI 2
Madras.
Tata McGraw-Hill
Control No.= 17184
- 36 Electrical principles for the electrical 2
trades / JENNESON, Jim. --5 Ed
McGraw Hill
Control No.= 17128
- 37 Electrical wiring practice / PETHEBRIDGE, 2
Keith. --6 Ed
McGraw Hill
Control No.= 17129

38	Electricity principles and applications / FLOWER, Richard. --6 Ed Control No.= 17132	2
39	Electronic instrumentation / KALSI, H S. Tata McGraw Hill Control No.= 17183	2
40	Electronics instruments and systems / GUPTA, R G. Tata McGraw Hill Control No.= 17180	2
41	Electronics principles / MALVINO, Albert Paul. --6 Ed Tata McGraw Hill Control No.= 17140	2
42	Electronics principles and applications / SCHULER, Charles A. --6 Ed McGraw Hill Control No.= 17151	2
43	Experimental methods for engineers / HOLMAN, J P. --7 Ed Tata McGraw-Hill Control No.= 17179	2
44	Functional electronics / RAMANAN, K V. Tata McGraw-Hill Control No.= 17147	2
45	Fundamentals of linear state space systems / BAY, John S. McGraw-Hill Control No.= 17163	2
46	Handbook of analytical instruments / KHANDPUR, R S. Tata McGraw Hill Control No.= 17189	2
47	Handbook of biomedical instrumentation / KHANDPUR, R S. Tata McGraw-Hill Control No.= 17191	2
48	Handbook of electrical motor control systems / ESWAR, U S. Tata McGraw Hill Control No.= 17176	2
49	Industrial electronics and control / BHATTACHARYA. Tata McGraw Hill Control No.= 17152	2
50	Industrial electronics: A text lab manual / ZBAR. --3 Ed Tata McGraw Hill Control No.= 17153	2

51	Industrial instrumentation and control / SINGH, S K. --2 Ed Tata McGraw-Hill Control No.= 17188	2
52	Instrumentation: Devices and systems / RANGAN. Tata McGraw Hill Control No.= 17187	2
53	Instrumentation measurement and feedback / JONES, Barry E. Tata McGraw-Hill Control No.= 17182	2
54	Introduction to digital circuits / BOGART, Theodore F. McGraw-Hill Control No.= 17154	2
55	Introduction to electrical engineering / NAIDU. Tata McGraw Hill Control No.= 17122	2
56	Introduction to electrical engineering / PAUL, Clayton. --2 Ed Control No.= 17126	2
57	Logic design (for VTU) / JAIN. Tata McGraw Hill Control No.= 17142	2
58	Measurement systems: application and design / DOEBELIN, Ernest, O. --5 Ed Tata McGraw-Hill Control No.= 17178	2
59	Modern digital electronics / JAIN, R P. --3 Ed Tata McGraw-Hill Control No.= 17143	2
60	Principles and applications of electrical engineering / RIZZONI, Giorgio. --4 Ed Tata McGraw-Hill Control No.= 17120	2
61	Principles of industrial instrumentation / PATRANABIS, D. --2 Ed Tata McGraw Hill Control No.= 17186	2
62	Schaum's outline of basic electrical engineering / CATHEY, J J. --2 Ed Tata McGraw Hill Control No.= 17121	2
63	Schaum's outline of basic mathematics for electricity and electronics / BEISER, Aurther. --2 Ed	2

- Tata McGraw Hill
Control No.= 17133
- 64 Schaum's outline of introduction to digital systems / PALMER, James. 2
Tata McGraw Hill
Control No.= 17137
- 65 Schaum's outline of feedback and control systems / DISTEFANO, Joseph. --2 Ed 2
Tata McGraw Hill
Control No.= 17159
- 66 Semiconductor circuit approximation to transistor and integrated circuits / MALVINO. --4 Ed 2
Tata McGraw Hill
Control No.= 17156
- 67 Switching theory and logic design (for JNTU) / JAIN. 2
Tata McGraw Hill
Control No.= 17144
- 68 Synthesis and optimization of digital circuits / MICHELI, Giovanni De. 2
Tata McGraw Hill
Control No.= 17146
- 69 Telemetry principles / PATRANABIS, D. 2
Tata McGraw-Hill
Control No.= 17185
- 70 Theory and problem of electric machines / KOTHARI, D P. --2 Ed 2
Tata McGraw Hill
Control No.= 17166
- 71 Theory and problems of basic electricity / GUSSOW. 2
Tata McGraw Hill
Control No.= 17131
- 72 Theory and problems of digital principles / TOKHEIM, Roger L. 2
Tata McGraw-Hill
Control No.= 17135
- 73 Theory and problems of boolean algebra and switching circuits: Schaum's outline series / ENDELSON. 2
Tata McGraw Hill
Control No.= 17150
- 74 Theory of alternating current machinery / LANGSDROF. 2
Tata McGraw-Hill
Control No.= 17169

75 Transformers / BHEL. 2
 Tata McGraw- Hill
 Control No.= 17174

Architecture (TEQIP General Books)

S.No.	Title	Qty	* Memo No.	/	Date
1	Challenge of slums / UNHSP. Control No.= 17116	1			
2	City shaped: Urban patterns and meanings through history / KOSTOF, Spiro. Bulfinch Pr Control No.= 17105	1			
3	Community in the urban society / LYON, Larry. Waveland Press Control No.= 17113	1			
4	Design of cities / BACON, Edmund. Penguin books Control No.= 17109	1			
5	Differences: Topographies of contemporary architecture: writing architecture / RUBIAO, Solaa-Morales. MIT Press Control No.= 17077	1			
6	Dimensions of sustainability: Architecture form, technology, environment, culture disciplining bodies in the gymnasium: Memory, monument, modernism / SCOTT. Taylor & Francis Control No.= 17078	1			
7	Drifting: architecture and migrancy (Architext series) / CAIRNS, Stephen. Taylor & Francis Control No.= 17079	1			
8	Dynamics of delight architecture and aesthetics / SMITH, Peter F. Taylor & Francis Control No.= 17080	1			
9	Emergence of modern architecture: A documentary history from 1000 to 1810 / LEFAIVRE, Liane. Taylor & Francis Control No.= 17081	1			
10	Encyclopedia of architectural and engineering facts / DONALD, Langmead. ABC-CLIO Control No.= 17082	1			

- 11 Environmental diversity and architecture 1
/ STEEMERS, Koen.
Taylor & Francis
Control No.= 17083
- 12 Eskimo architecture: dwelling and structure 1
in the early historic period / LEE, Molly.
University of Alaska Press
Control No.= 17084
- 13 Facadism / RICHARDS, Jonathan. 1
Taylor & Francis
Control No.= 17085
- 14 Finding lost space: Theories of urban design 1
/ TRANCIK, Roger.
Wiley
Control No.= 17112
- 15 Form and fabric in landscape architecture: A 1
visual introduction / DEE, Catherine.
Taylor & Francis
Control No.= 17086
- 16 Four books on architecture / PALLADIO, 1
Andrea.
MIT Press
Control No.= 17087
- 17 Free-standing tension structures: From 1
tensegrity systems to cable-struct systems
/ WANG, Binbing.
Taylor & Francis
Control No.= 17088
- 18 From craft to profession: The practise of 1
architecture in nineteenth century america
/ WOODS, Mary N.
University of California Press
Control No.= 17089
- 19 Garrett Eckbo: modern landscapes for living 1
/ TREIB, Marc.
University of California Press
Control No.= 17090
- 20 Gender space architecture: An 1
interdisciplinary introduction (architext
series) / RENDELL, Jain.
Taylor & Francis
Control No.= 17091
- 21 Gendered spaces / SPAIN, Daphne. 1
University of north carolina press
Control No.= 17092
- 22 Geography of settlements / SINGH, R Y. 1
Rawat Publications
Control No.= 17099

- 23 Good city form / LYNCH, Kevin. 1
MIT Press
Control No.= 17111
- 24 Gothic enterprises: A guide to understanding 1
the medieval cathedral / SCOTT, Robert A.
University of California Press
Control No.= 17093
- 25 Grand central terminal: Railroads, 1
engineering and architecture in New York City
/ SCHLICHTING, Kurt C.
Johns Hopkins university Press
Control No.= 17094
- 26 Histogramy of modern architecture 1
/ TOURNIKIOTIS, Panayotis.
MIT Press
Control No.= 17096
- 27 Historic architecture in the caribbean islands 1
/ CRAIN, Edward E.
University Press of Florida
Control No.= 17095
- 28 House form and culture / RAPPOPORT, Ammos. 1
Prentice Hall
Control No.= 17104
- 29 Houses of Roman Italy, 100 B.C.- A.D. 250 1
: Space and decoration / CLARKE, John R.
University of California Press
Control No.= 17097
- 30 Image of the city / LYNCH, Kevin. 1
MIT Press
Control No.= 17108
- 31 Key concepts in urban studies / GOTTDIENER, 1
Mark.
Sage Publications
Control No.= 17114
- 32 Landscape architecture / SIMONDS, John 1
Ormsbee.
F W Dodge corporation
Control No.= 17103
- 33 Manual on integrated rural development (for 1
village block and district planning) / THAHA,
Abdul L.
A A Faizy, Quilon, Kerala
Control No.= 17100
- 34 People in cities: The urban environment and 1
its effects / KRUPAT, Edward.
Cambridge University Press
Control No.= 17115

- 35 Public places-urban spaces: The dimensions of urban design / CARMONA, Mathew. 1
Architectural Press
Control No.= 17117
- 36 Site planning and design handbook / RUSS, Thomas. 1
McGraw Hill
Control No.= 17107
- 37 Text book of vastu vidya / PRABHU, Balagopal T S. 1
Vastu Vidya Pradishtanam
Control No.= 17102
- 38 Traditional architectural forms of malabar coast / ASHALATHA THAMPURAN. 1
Vastu Vidya Pradishtanam
Control No.= 17101
- 39 Urban anthropology-perspectives on third worlds urbanization and urbanism / GUTKIND, Peter Claus Wolfgang. 1
Barnes and Noble
Control No.= 17110
- 40 Urban design: street and square / MOUGHTIN, J C. 1
Architectural Press
Control No.= 17106
- 41 Urbanization and urban systems in India / RAMACHANDRAN, R. 1
Oxford University Press
Control No.= 17098