



CSE & IT Department E-Books

S. No	Title of the book
1	Computer Networks @Wetherall-4 TH EDITION
2	Beginning Data Science In R@Thomas Mailund
3	Introdution to Java Programming @Harry.H.Chaudhary
4	Computer Organization and Design@John L.Hennessy
5	Computer System Architecture@M.Morris.Mano
6	Data Science@ Eric Biernat ,Michel Lutz
7	Datastructures with Java @John H
8	Fundamantals of Computer Organzation and Architecture
9	Fundamantals of Computer Programming With C#
10	General Principals of Component Analysis@Rene Vidal
11	Introduction to Operations Research @Frederick S.Hillier
12	Learn C Programming In C++N @Tutorials Point.Com
13	Liner and Non Linear Programming@ David G.Luenberger Yinyu Ye
14	Machine Learning @ Rudolph Russell
15	Mastering Machine Learning With Python In Six Steps@Manohar Swamynathan
16	Introduction to Operations Research@Hillier/Lieberman
17	Operations Research and Management Science
18	Operations Reserch Caculations @ Dennis Blumenfeld
19	Operations Research @Hamdy A.Taha
20	Programming and Problem Solving With Java@Nell Dale
21	Python All-In-One @Dummies 7 Book
22	Python Cash Course@Eric Matthes
23	Python Data Analytics@Fabio Nelli
24	Satistical Analysis With R@Joseph Schmuller,Phd
25	The Architecture of Computer Hardware System&Software Networks By@Irv Englander
26	Advanced computing networking and information@durga Prasad mohapatra
27	Computer System digital design@ataelahi
28	Data structureand algorithms thinking with python@ Narasimha karumaochi
29	Data structureand &algorithm@ Michael T.goodrich
30	Data structures and algorithms made easy in java @narasimha karumanchi
31	Emerging artificial Intelligence application in computerengineering @john soldatos
32	Information retrieval system@gerald Kowaiski
33	Information system architecture and technology @leszek borzemski



34	Java for absolute beginners@luliana cosmina
35	Java basic interview question
36	Java Beginner's guide@james pattersun
37	Java script @stephen blumenthal
38	Object-oriented modular programming @steve prettytam
39	Learn to program in with c@ Noel Kalicharan
40	Fundamentals of networking and inter network@douglascomer
41	Microsoft visual Basic 2013
42	Oops with Microsoft visual basic.net
43	Security are for Software Engineers @ James M.Helfrich
44	Software development from A-Z olga filipova
45	Software testing @paul c.jorgensen
46	Software testing and quality assurance@kshirasagar Nailk
47	Text Information Retrieval System@Charles T.Meadow
48	The python Book
49	Design pattern@Ralph lohson
50	Mobile computing @Asoke K Talukber
51	Machine learning@Tom M
52	Doing Data Science@Rachel Schutt
53	Data Communication and Network @Behrouz A.Forouzan
54	Compiler principals and techniques & tools@aho lamsethi ullman
55	Compiler construction principals and practice
56	Computer Graphics@zhigang xiang
57	Data structure A pseudocode approach with c@Richard F
58	Software testing @Aditya p.Mathur
59	Programming languages principles and Paradigms@Robert E.Noonan
60	A First Book of C++, Fourth Edition (Gary J. Bronson)
61	C++ The Complete Reference (Herbert Schildt)
62	Combinatorics of Permutations (Discrete Mathematics and Its Applications), 3rd Edition (Miklos Bona)
63	Computer Organization 5th Edition (Carl Hamacher, Zvonko G. Vranesic etc.)
64	Computer Science A Structured Approach Using C (Behrouz A. Forouzan Richard F. Gilbert)
65	Computer System Architecture, Third Edition (M. Morris Mano)
66	Data Structures Using C, 2nd edition, Reema Thareja, Oxford Publication, 2014 (Reema Thareja)



67	Database Management Systems (Raghu Ramakrishnan, Johannes Gehrke)
68	Database System Concepts (Henry F. Korth, Abraham Silberschatz)
69	Fundamentals of Python First Programs, 2nd Edition (Kenneth A. Lambert)
70	Introduction to automata theory, languages, and computation (John E. Hopcroft, Rajeev Motwani etc.)
71	Java The Complete Reference (Ninth Edition) (Herbert Schildt)
72	Modern Operating Systems, 3rd Edition (GOAL Series) (Andrew S. Tanenbaum)
73	One Step Ahead Writing for the Internet (Jane Dorner, John Seely)
74	Software Engineering A Practitioners Approach, 7th Edition (Roger S. Pressman)
75	Software Engineering, 9th Edition (Ian Sommerville)
76	The C Programming Language (Brian W. Kernighan, Dennis M. Ritchie)
77	Theory of Computer Science Automata, Languages and Computation (K.I.P. MISHRA, N. CHANDRASEKARAN)

ECE Department E-Books

S. No	Title of the book
1	Mastering the FreeRTOS Real Time Kernel-A Hands-On Tutorial Guide
2	Antenna Theory and Design – by Warren L. Stutzman
3	Analog Digital Communications by Michael Moher
4	Advanced Microprocessors Peripherals (K. M. Bhurchandi)
5	An Introduction to Analog and Digital Communications
6	An Introduction to Electrical Instrumentation and Measurement Systems
7	An Introduction to Nonlinearity in Control Systems by Derek Atherton
8	Antenna Theory_ Analysis and Design
9	Antenna Theory_ Analysis and Design, 3rd Edition
10	Antenna-for-all-Application -by-john-d-kraus-3rd-edt-solution-y6ec208
11	Antennas _ From Theory to Practice
12	Automatic Control Systems, 8th ed. (Solutions Manual)
13	Basic Electronics for Scientists and Engineers
14	Basic Electronics –by P. Meena Priya Darshini
15	Basic VLSI Design
16	Building wireless sensor networks _ with ZigBee, XBee, Arduino, and processingh
17	Channel Coding Techniques for Wireless Communications
18	CMOS Integrated Circuit Simulation with LTspice
19	CMOS Integrated Circuit Simulation_ Solutions



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20	CMOS VLSI Design
21	Communication systems (analog and digital)
22	Communication Systems Engineering
23	Communication Systems_ An Introduction to Signals and Noise in Electrical Communication, Fifth Edition
24	Computer networks
25	Concepts in Electric Circuits
26	Control Engineering Problems with Solutions
27	Control Engineering
28	Control System Engineering Solution Manual
29	Data and Computer Communications
30	Digital Communication. Fundamentals and Application
31	Digital Electronics
32	Digital Logic & Computer Design[Morris Mano]
33	Digital Logic And Computer Design By M. Morris Mano
34	Digital Signal Processing (4th Ed) [OCR]
35	Digital Signal Processing (4th Edition by Proakis & Manolakis) Solution
36	Digital Signal Processing, Second Edition_ Fundamentals and Applications
37	Digital Signal Processing_ with selected topics_ Adaptive Systems, Time-Frequency Analysis, Sparse Signal Processing
38	Digital VLSI Systems Design_ A Design Manual for Implementation of Projects on FPGAs and ASICs Using Verilog
39	Electrical and Electronics Measurements and Instrumentation
40	Electrical Circuit Theory and Technology, Fourth Edition
41	electrical-power-systems-technology
42	Electricity and magnetism_ an introduction to the theory of electric and magnetic fields
43	Electromagnetism for Electronic Engineers
44	Electronic Devices and Circuit Theory - Boylestad and Nashelsky
45	Electronic Measuring Instruments
46	electronic-measurements-exercises-and-assignments
47	Electronics Fundamentals. Circuits, Devices, and Applications
48	Embedded and Real-Time Operating Systems
49	Embedded-systems-textbook-by-rajkamal-pdf-free-download-2nd-edition
50	eng_Electrical_and_Electronics_Measurments
51	Engineering Mathematics. A Foundation for Electronic, Electrical, Communications and Systems Engineers



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52	Error Control Coding Fundamentals and Applications - Shu Lin
53	Error Correction Coding_ Mathematical Methods and Algorithms
54	Essential Electromagnetism
55	Essential Electromagnetism_ Solutions
56	Essential Engineering Mathematics
57	Fiber-Optic Communication Systems
58	foundation-of-digital-electronics-and-logic-design-2014
59	Foundations of Coding_ Theory and Applications of Error-Correcting Codes with an Introduction to Cryptography and Information Theory
60	Fundamentals of Digital logic
61	Fundamentals-of-Wireless-Sensor-Networks-Waltenegus-Dargie
62	Higher Engineering Mathematics
63	Introduction to Complex Numbers
64	Introduction to Digital Signal and System Analysis
65	Introduction to Digital Signal and System Analysis
66	Introduction to Electric Circuits
67	Introduction to Electronic Engineering
68	Introduction to Machine Learning with Python
69	Introduction to Vectors
70	introduction-to-digital-signal-and-system-analysis
71	introduction-to-electronic-engineering
72	Linear Integrated Circuit 2nd Edition - D. Roy Choudhary
73	Machine Learning_ Step-by-Step Guide To Implement Machine Learning Algorithms with Python
74	MAGNETISM AND ELECTRO- MAGNETISM
75	Microprocessor and Microcontroller System (A. P. Godse and Mrs. D. A. Godse)
76	Microprocessors & Microcontroller Systems
77	Microprocessors and Microcontrollers - NPTEL
79	Microprocessors and their Operating Systems. A Comprehensive Guide to 8-, 16- and 32- Bit Hardware, Assembly Language and... (R. C. Holland (Auth.))
80	microprocessors_and_interfacing_by_godse
81	Microwave Devices and Circuits
82	Millman - Taub - Pulse and Digital Switching Waveforms 1965
83	Modern Operating Systems (4th Edition)
84	New Directions in Wireless Communications Systems_ From Mobile to 5G
85	One Thousand Exercises In Probability [Solution Manual of Probability and Random



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	Processes]
86	Op-amps for Everyone by Ron Mancini
87	Operating Systems. 4th. Edi
88	Optical Wireless Communications_ System and Channel Modelling with MATLAB®
89	PaulOS F020_ An RTOS for the C8051F020
90	Pozar. Microwave Engineering
91	Practical Electronics for Inventors, 4th Edition by Paul Scherz, Simon Monk
92	Principles of Communications, 7th Edition
93	Probability, Random Processes, and Statistical Analysis_ Applications to Communications, Signal Processing, Queueing Theory and Mathematical Finance
94	Probability, Random Variables, and Random Processes_ Theory and Signal Processing Applications
95	Problem Solving for Wireless Sensor Networks
96	Satellite Communications Systems Engineering. Atmospheric Effects, Satellite Link Design and System Performance
97	Schaum's Outline of Probability, Random Variables & Random
98	Schaum's Outline of Probability, Random Variables & Random Processes
99	Schaum's Outlines of Probability and Statistics
100	Signal and Systems-Simon Haykin-Wiley
101	Signal Processing – Computer Based Approach – Sanjit K. Mitral
102	signal-processing-and-linear-systems-b-p-lathi-solutions
103	Signals, Systems, Transforms, and Digital Signal Processing with MATLAB
104	Teach Yourself Electricity and Electronics by Stan Gibilisco
105	The Control Handbook, Second Edition_ Control System Fundamentals, Second Edition (Electrical Engineering Handbook)
106	The Control Handbook, Second Edition_ Control System Fundamentals, Second Edition (Electrical Engineering Handbook)
107	The Control Handbook_ Control System Applications, Second Edition (Electrical Engineering Handbook)
108	Verilog HDL – Samir Palnitkar
109	Verilog HDL Design Examples
110	Verilog HDL_ A Guide to Digital Design and Synthesis
111	VLSI design-Debaprasad Das
112	wireless communications and networks wireless communications and networks
113	Wireless Sensor Networks_ An Information Processing Approach (The Morgan Kaufmann Series in Networking)
114	Wireless sensor networks_ technology, protocols, and applications



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115	Wireless Sensor Nodes with MEMS Accelerometer for Structural Health Monitoring System
116	Worked Examples In Electromagnetism
117	WSNbook