

List of Indian Authored Books Available in ECE-Library

<i>SL NO</i>	<i>Title</i>	<i>Author</i>	<i>Publisher</i>	<i>Stream</i>
1	Engineering Physics	Malik & singh	Tata Mc Graw Hill	Basic Science
2	Optics	Ajay Ghatak	Tata Mc Graw Hill	Basic Science
3	The Physics of Waves and Oscillations	N K Bajaa	Tata Mc Graw Hill	Basic Science
4	A Text Book of Engineering Chemistry	Shashi Chawla	Dhanpat Rai & Co	Basic Science
5	Engineering Chemistry	G K Dasmohapatra	Vikas Publishing	Basic Science
6	Higher Engineering Mathematics	B V Ramana	Tata Mc Graw Hill	Basic Science
7	Basic Electronics	B L Thareja	S Chand Publishing	Electronics
8	Engineering Mechanics	R S Khurmi	S Chand Publishing	Mechanical & Civil
9	Engineering Mechanics	Sharma	Pearson	Civil & Mechanical
10	Basic Electrical Engineering	Mittle & Mittal	Tata Mc Graw Hill	Civil & Mechanical
11	Engineering Drawing	N D Bhatt	Charotar Publishing	Drawing
12	Textbook of Engineering Drawing	Narayana	Scitech Pblshers	Drawing
13	Programming in ANSI C	E Balaguruswamy	Tata Mc Graw Hill	Computer Science
14	Let us C	Y P Kanethkar	BBP Publications	Computer Science
15	Elements of Workshop Technology	Hajra & Chowdhury	Media Promotors	Workshop Technology
16	Workshop Practice	H S Bawa	Tata Mc Graw Hill	Workshop Technology
17	Manufacturing Technology (I&II)	P N Rao	Tata Mc Graw Hill	Workshop Technology
18	Technical Communication	Raman & Sharma	Oxford	Basic Science
19	Fluid Mechanics	Dr K Subramanya	Tata Mc Graw Hill	Civil & Mechanical
20	Fluid Mechanics and Machinery	C S P Ojha	Oxford	Civil & Mechanical
21	Design of Prestressed Concrete	N Krishna Raju	Tata Mc Graw Hill	Civil
22	Design of Steel Structures	N Subramanian	Oxford	Civil
23	Principles of Geotechnical Engineering	Braja Das	Cengage	Civil
24	Basic and Applied Soil Mechanics	Rajan & Rao	New Age international	Civil
25	Soil Mechanics & Foundation Engineering	K R Arora	Standard Publishers	Civil
26	Engineering Hydrology	Subramanyan	Tata Mc Graw Hill	Civil
27	Transportation Engineering	L R Kadiyali	Khanna Publishing House	Civil
28	Highway Engineering	Khanna & Justo	Nemchand & Brothers	Civil
29	Principles of Transportation Engineering	P Chakraborty	PHI Learning	Civil
30	A course in Electronics Measurments and Instrumentation	A K Sahwney	Dhanpat Rai & Co	Electronics

31	Engineering and General Geology	Prabin Singh	S K Kataria & Sons	Civil
32	Fluid Mechanics	R K Bansal	Laxmi Publications	Civil & Mechanical
33	Strength of Materials	R K Bansal	Laxmi Publications	Civil & Mechanical
34	Strength of Materials	R Subramanian	Oxford	Civil & Mechanical
35	Surveying Vol- I & II	B C Punmia	Laxmi Publications	Civil
36	Network and Systems	D Roy Choudhury	New Age international	Electronics
37	Electrical Machines	Kothari & Nagrath	Tata Mc Graw Hill	Electrical
38	A Text Book of Engineering Mechanics	R K Bansal	Laxmi Publications	Civil & Mechanical
39	Modern Digital Electronics	R P Jain	Tata Mc Graw Hill	Electronics
40	Power Electronics	Muhammad H Rashid	Pearson	Electronics
41	Introduction to Constitution of India	D D Basu	Lexis Nexus	Basic Science
42	Estimating and Costing in Civil Engineering	B N Dutta	UBS Publications	Civil
43	Estimating , Costing Specifications & Valuation	M Chakraborty		Civil
44	Project Managementwith CPM/PART	B C Punmia	Laxmi Publications	Civil
45	Signals and Systems	Tarun Tawat	Oxford	Electronics
46	Modern Power System Analysis	Kothari & Nagrath	Tata Mc Graw Hill	Electrical
47	Electrical Power Systems	C L Wadhwa	New Age Publishers	Electrical
48	Microprocessors	Ramesh Gaonkar	Penram Publications	Electronics
49	HVDC Power Transmission System	K R Padiyaar	Wiley	Electrical
50	Fundamantals of Electrical Drives	G K Dubey	Narosa Publishing House	Electrical
51	Engineering Thermodynamics	P K Nag	Tata Mc Graw Hill	Mechanical
52	Material Science & Engineering	R Balasubhranium	Wiley	Mechanical
53	Environmental Studies	Rajagopalan	Oxford	Basic Science
54	Theory of Machines	S S Tattan	Tata Mc Graw Hill	Mechanical
55	Introduction to Machine Design	V B Bhandari	Tata Mc Graw Hill	Mechanical
56	A Text Book of Machine Design	R S Khurmi	S Chand Publishing	Mechanical
57	Power Plant engineering	P K Nag	Tata Mc Graw Hill	Mechanical
58	Refrigeration and Air Conditioning	C P Arora	Tata Mc Graw Hill	Mechanical
59	Automobile Engineering	Kirpal Singh	Standard Publishers	Mechanical
60	A Textbook of Automobile Engineering	R K Rajput	Laxmi Publications	Mechanical
61	Robotics Technology	Satyanranjan Deb	Tata Mc Graw Hill	Mechanical
62	Theory of Computer Science: Automata, languages and Computation	K L P Mishra	PHI Learning	Computer Science
63	Object Oriented Programming with C++	E Balaguruswamy	Tata Mc Graw Hill	Computer Science

64	Programming with JAVA	E Balaguruswamy	Tata Mc Graw Hill	Computer Science
65	Graph Theory	Narsigh Deo	PHI Learning	Basic Science
66	Cryptography & Network Security	Atul Kahate	Tata Mc Graw Hill	Computer Science
67	Numerical Methods	E Balaguruswamy	Tata Mc Graw Hill	Basic Science
68	Introductory Methods of Numerical Analysis	S S Sastry	PHI Learning	Basic Science