



## TITLES IN BOOK BANK

Sr No	Title	Author	Book No.	Available
1.	Macroeconomics: theory and policy	Ackley, Gardner	ACK-M	2
2.	Textbook of physical chemistry	Adamson, Arthur W.	ADA-T	2
3.	Compilers: principles, techniques and tools	Aho, Alfred V.	AHO-C	3
4.	Design and analysis of computer algorithms	Aho, Alfred V.	AHO-D	3
5.	Data structures and algorithms	Aho, Alfred V.	AHO-D	8
6.	Microprocessor with application in process control	Ahson, S.I.	AHS-M	11
7.	Biochemical engineering	Aiba, Shuichi	AIB-B	1
8.	Fundamentals of electric circuits	Alexander, Charles K.	ALE-F	5
9.	Alternative Indians: writing, nation and communalism	Morey, Peter	-ALT	1
10.	Calculus	Anton, Howard	ANT-C	10
11.	Management accounting: text and cases	Anthony, Robert N.	ANT-M	2
12.	Calculus	Apostol, Tom M.	APO-C	5
13.	Mathematical analysis	Apostol, Tom M.	APO-M	11
14.	Introduction to the mathematical treatment of economics	Archibald, G.C.	ARC-I	4
15.	Mathematical methods for physicists	Arfken, George B.	ARF-M	25
16.	Refrigeration and Air-conditioning	Arora, C.P.	ARO-R	12
17.	Materials selection in mechanical design	Ashby, Michael F.	ASH-M	10
18.	Elements of physical chemistry	Atkins, Peter	ATK-E	13
19.	Physical chemistry	Atkins, P.W	ATK-P	66
20.	Introduction to bioinformatics	Attwood, T.K.	ATT-I	20
21.	Introducing systems and control	Auslander, David M.	AUS-I	1
22.	Theory and problems of differential equations	Ayres, Frank.	AYR-T	1
23.	Theory and problems of planes and spherical trigonometry	Ayres, Frank.	AYR-T	1
24.	Theory and problem of matrices	Ayres, Frank.	AYR-T	1
25.	Heat and mass transfer	Baehr, Hans Deiter	BAE-H	1
26.	Biochemical engineering fundamentals	Bailey, James	BAI-B	30
27.	Antenna theory: analysis and design	Balanis, Constantine A.	BAL-A	10
28.	Introduction to sociology: a study of human action and interaction	Balasundram, Palayam M.	BAL-I	1
29.	Network synthesis	Balabanian, N.	BAL-N	2
30.	Introduction to organic reactions	Bansal, R.K.	BAN-I	1
31.	Laboratory manual in organic chemistry	Bansal, Raj K.	BAN-L	1
32.	Organic reaction mechanisms	Bansal, Raj K.	BAN-O	1
33.	Textbook of organic chemistry	Bansal, Raj K.	BAN-T	4
34.	Digital communication	Barry, John R.	BAR-D	2
35.	Experimental measurements, precision, error and truth	Barford, N.C.	BAR-E	18
36.	Introduction to molecular spectroscopy	Barrow, G.M.	BAR-I	1

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39.	Vector mechanics for engineers: statics and dynamics	Beer, Ferdinand P.	BEE-V	7
40.	Concept of modern physics	Beiser, Arthur	BEI-C	69
41.	American petroleum refining	Bell, H.S.	BEL-A	1
42.	Momentum, heat and mass transfer	Bennett, C.O.	BEN-M	1
43.	AutoCAD for engineering graphics	Bertoline, Gary R.	BER-A	8
44.	Computer-aided design and manufactures	Besant, C. B.	BES-C	1
45.	Classical mechanics: with introduction to nonlinear oscillations and chaos	Bhatia, V.B.	BHA-C	4
46.	Engineering drawing: plane and solid geometry	Bhatt, N. D.	BHA-E	28
47.	Introduction to sociology	Bhusan, Vidhya	BHU-I	1
48.	Structural geology	Billings, Marland P.	BIL-S	1
49.	Textbooks of polymer science	Billmeyer, Fred W.	BIL-T	16
50.	Biomaterials science: an introduction to materials in medicine	Buddy D. Ratner	-BIO	2
51.	Transport phenomena	Bird, R. Byron	BIR-T	8
52.	Land use /transport system	Blunden, W.R.	BLU-L	2
53.	Foundations of electrical engineering	Bobrow, Leonard S.	BOB-F	14
54.	Principles of textile testing: introduction to physical methods of testing textile fibres, yarns and fabrics	Booth, J.E.	BOO-P	2
55.	Fundamentals of thermodynamics	Borgnakke, Claus	BOR-F	9
56.	Information theory, coding and cryptography	Bose, Ranjan	BOS-I	8
57.	Environmental science	Botkin, Keller	BOT-E	10
58.	Sociology: a guide to problems and literature	Bottomore, T.B.	BOT-S	1
59.	Foundation analysis and design	Bowles, Joseph E.	BOW-F	6
60.	Macroeconomics	Brooman, F.S.	BRO-M	5
61.	Process equipment design	Brownell, Lloyd E.	BRO-P	7
62.	Structural analysis	Brown, E.H.	BRO-S	8
63.	Modern production: operation management	Buffa, E.S.	BUF-M	10
64.	Differential geometry and relativity	Cahen, M. and Flato, M.	CAH-D	1
65.	FALL	Camus, Albert	CAM-F	2
66.	Principles of manufacturing materials and processes	Cameron, A.	CAM-P	3
67.	Principles of lubrication	Cameron, A.	CAM-P	1
68.	Plague	Camus, A	CAM-P	6
69.	Applied numerical methods	Carnahan, Brice	CAR-A	2
70.	Communication system: introduction to signals and noise in electrical communication	Carlson, Bruce A.	CAR-C	3
71.	Introduction to probability and stochastic processes with applications	Castaneda, Liliana Blanco	CAS-I	21
72.	Development planning: the Indian experience	Chakravarty, Sukhamoy	CHA-D	1
73.	Elements of microwave engineering	Chatterjee, Rajeswari	CHA-E	5

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76.	Analysis of linear systems	Cheng, David K.	CHE-A	3
77.	Introduction to plasma physics and controlled fusion	Chen, Francis F.	CHE-I	6
78.	Applied hydrology	Chow, Ven Te	CHO-A	2
79.	Elements of complex analysis	Choudhary B.	CHO-E	3
80.	Functional analysis with applications	Choudhary, B.	CHO-F	6
81.	Thin film phenomena	Chopra, Kasturi	CHO-T	3
82.	Thin film devices applications	Chopra, Kasturi Lal	CHO-T	1
83.	Fourier series and boundary value problems	Churchill, Ruel V.	CHU-F	8
84.	Programming in prologue	Clocksion, W.F.	CLO-P	10
85.	Gas turbine theory	Cohen, H.	COH-G	21
86.	Foundation for microwave engineering	Collin, Robert E.	COL-F	7
87.	Compiler construction: theory and practice	Barrett, William A.	-COM	1
88.	Confocal and two-photon microscopy: foundations, applications and advances	Alberto, Diaspro	-CON	1
89.	Elementary numerical analysis: an algorithmic approach	Conte, S.D.	CON-E	9
90.	Electronic instrumentation and measurement techniques	Cooper, David William	COO-E	2
91.	Physical measurement and analysis	Cook, Nathan H.	COO-P	2
92.	Advanced inorganic chemistry	Cotton, F.	COT-A	19
93.	Chemical engineering	Coulson, J.M.	COU-C	52
94.	Methods of mathematical physics	Courant, R.	COU-M	4
95.	Process systems analysis and control	Coughanowr, Donald R.	COU-P	28
96.	Introduction to mechanics of solids	Crandall, H.	CRA-I	2
97.	Introduction to computational genomics: a case studies approach	Cristianini, Nello	CRI-I	1
98.	Biotechnology: a textbook of industrial microbiology	Crueger, W.	CRU-B	3
99.	New era of management	Daft, Richard L.	DAF-N	1
100.	Indian economy	Datt , Ruddar	DAT-I	3
101.	Introduction to database systems	Date, C. J., Kannan, A. & Swamynathan, S.	DAT-I	12
102.	Design of reinforced concrete structures	Dayaratnam, P.	DAY-D	2
103.	Heat and thermodynamics for undergraduate students	Dayal, B.	DAY-H	1
104.	Materials and processes in manufacturing	Degarmo, E. Paul	DEG-M	20
105.	Electrical engineering fundamentals	Del Toro, Vincent	DEL-E	12
106.	Principles of electrical engineering	Del Toro, Vincent	DEL-P	15
107.	System simulation with a digital computer	Deo, Narsingh	DEO-S	3
108.	Macroeconomics: concepts, theories and policies	Dernburg, Thomas F.	DER-M	4
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113.	Engineering thermodynamics: a generalised approach	Dhar, P. L.	DHA-E	4
114.	Foundry technology	Dharmendra Kumar	DHA-F	2
115.	Introduction to quantum mechanics	Dicke P.T. & Robert, H	DIC-I	4
116.	Theory and problems of macroeconomic theory	Diulio, Eugene A.	DIU-T	8
117.	Measurement systems: application and design	Doebelin, Ernest O.	DOE-M	1
118.	Systems programming	Donovan, John J.	DON-S	2
119.	Tool design	Donaldson, Cyrll	DON-T	2
120.	Macro-economics	Dornbush, Rudiger.	DOR-M	5
121.	Modern control systems	Dorf, Richard C.	DOR-M	5
122.	Numerical methods with fortran IV case studies	Dorn, William S.	DOR-N	1
123.	Conceptual design of chemical processes	Douglas, James M.	DOU-C	7
124.	Manufacturing processes and materials for engineering	Doyal, Lawrence. E.	DOY-M	2
125.	Theory and practice of water and wastewater treatment	Droste, Ronald L.	DRO-T	10
126.	Practical microbiology	Dubey, R.C.	DUB-P	2
127.	Textbook of biotechnology	Dubey, R.C.	DUB-T	2
128.	Textbook of microbiology	Dubey, R.C.	DUB-T	2
129.	Engineering mechanics	Dumir, P C	DUM-E	13
130.	Heat transfer principles and applications	Dutta, Binay K.	DUT-H	14
131.	Principles of mass transfer and separation processes	Dutta, Binay K.	DUT-P	5
132.	Microeconomics	Eaton, B. Curtis.	EAT-M	3
133.	Analysis of heat and mass transfer	Eckert, E.R.G.	ECK-A	1
134.	Municipal and rural sanitation	Ehlers, V.M.	EHL-M	1
135.	Quantum physics of atoms, molecules, solids, nuclei and particles	Eisberg, Robert	EIS-Q	5
136.	Writing with power	Elbow, Peter	ELB-W	1
137.	Stereochemistry of carbon compounds	Eliel, Ernest L.	ELI-S	6
138.	Invisible man	Ellison, Ralph	ELL-I	1
139.	Macroeconomic analysis	Elliott, Jan Walter	ELL-M	1
140.	Fundamentals of database systems	Elmasri, Ramez	ELM-F	9
141.	Nuclear power engineering	El-Wakil, M.M.	ELW-N	1
142.	Power plant technology	El-Wakil, M.M.	ELW-P	1
143.	Physical chemistry	Engel, Thomas	ENG-P	1
144.	Management control manual for the textile industry	Enrick, Norbert	ENR-M	1
145.	Digital systems and hardware: firmware algorithms	Ercegovac, Milos	ERC-D	2
146.	Mechanism design: analysis and synthesis	Erdman, Arthur G.	ERD-M	3
147.	Elements of water supply and waste-water disposal	Fair, Gordan Maskew	FAI-E	1
148.	Introduction to quantitative genetics	Falconer, D.S.	FAL-I	3
149.	Elementary principles of chemical processes	Felder Richard, M	FEL-E	15

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151.	Financial mathematics: an introduction	Chandra, Suresh	-FIN	23
152.	Organic chemistry	Finar, I. L	FIN-O	10
153.	Basic electrical engineering	Fitzgerald, A.E.	FIT-B	23
154.	Electric machinery	Fitzgerald, A.E.	FIT-E	50
155.	Electronic integrated circuits and systems	Fitchen, Franklin C	FIT-E	2
156.	Flexible flat panel displays	Gregory P. Crawford	-FLE	1
157.	Elements of chemical reaction engineering	Fogler, H.Scott	FOG-E	5
158.	Fundamentals of interactive computer graphics	Foley, James D.	FOL-F	9
159.	Corrosion engineering	Fontana, Mass G.	FON-C	1
160.	Principles of unit operations	Foust, Alan S.	FOU-P	4
161.	Optical communications: components and systems	Franz, J.H.	FRA-O	8
162.	Modern elementary statistics	Freund, John E.	FRE-M	3
163.	Introduction to numerical analysis	Froberg, Carl- Erit	FRO-I	3
164.	Game theory	Fudenberg, Drew	FUD-G	1
165.	Those days, a novel	Gangopadhyay, Sunil	GAN-T	16
166.	Mechanics of sediment transportation and alluvial stream problems	Garde, R.J.	GAR-M	1
167.	Solar energy fundamentals and applications	Garg, H. P	GAR-S	4
168.	Traffic and highway engineering	Garber, Nicholas J	GAR-T	4
169.	All about machine tools: revised to Indian standards	Gerling, Heinrich	GER-A	1
170.	Contemporary optics	Ghatak, A.K.	GHA-C	17
171.	Introduction to modern optics	Ghatak, Ajoy K.	GHA-I	22
172.	Introduction to fiber optics	Ghatak, Ajoy & Thyagarajan, K.	GHA-I	11
173.	Optics	Ghatak, Ajoy	GHA-O	16
174.	Quantum mechanics: theory and applications	Ghatak, Ajoy	GHA-Q	18
175.	Theory of mechanisms and machines	Ghosh, Amitabha	GHO-T	5
176.	Developing bioinformatics computer skills	Gibas, C.	GIB-D	20
177.	Classical mechanics	Goldstein, Herbert	GOL-C	20
178.	Methods of real analysis	Goldberg, Richard R	GOL-M	4
179.	Productivity growth in the Indian industry	Goldar, B. N.	GOL-P	1
180.	Digital image processing	Gonzalea, Rafael C.	GON-D	9
181.	Operational amplifiers: design and applications	Graeme, Jerald G.	GRA-O	1
182.	Power system analysis	Grainger, John, J.	GRA-P	12
183.	Statistical quality control	Grant, Eugene L.	GRA-S	24
184.	Burn out case	Greene, Graham	GRE-B	1
185.	Chemistry of the elements	Greenwood, N.N.	GRE-C	6
186.	Classical mechanics	Gregory, R. Douglas	GRE-C	2
187.	Introduction to quantum mechanics	Griffiths, David J.	GRI-I	12
188.	Introduction to electrodynamics	Griffiths, David J.	GRI-I	48
189.	Science of Programming	Gries, David.	GRI-S	2
190.	Automation, production systems, and computer-integrated manufacturing	Groover, Mikell P.	GRO-A	8

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192.	Watson's textile design and colour: elementary weaves and figured fabrics	Grosicki, Z	GRO-W	1
193.	Engineering properties of soils	Gulhati, Shashi K.	GUL-E	7
194.	Fundamentals of general properties of matter	Gulati, H.R.	GUL-F	1
195.	Geotechnical engineering	Gulhati, Shashi K.	GUL-G	36
196.	Basic organometallic chemistry concepts, syntheses and applications	Gupta, B D	GUP-B	9
197.	Textbook of engineering metrology	Gupta, I.C.	GUP-T	3
198.	Electromagnetic field theory fundamentals	Guru, Bhag Singh	GUR-E	5
199.	Introductory engineering statistics	Guttman, Irwin	GUT-I	5
200.	Introduction to computation and programming using python	Guttang, John V	GUT-I	5
201.	Physics	Halliday, David	HAL-P	2
202.	Fundamentals of physics	Halliday, D.	HAL-F	2
203.	Theories of personality	Hall, Calvin S.	HAL-T	1
204.	Fundamentals of machine elements	Hamrock, B.J.	HAM-F	4
205.	Electric power utilisation	Hancock, N.N.	HAN-E	1
206.	Foundation studies in general chemistry: a self-study guide	Hanna, Melvin W.	HAN-F	2
207.	Kinematics synthesis of linkages	Hartenberg, Richards	HAR-K	3
208.	Process control	Harriott, P.	HAR-P	6
209.	Computer graphics	Hearn, Donald	HEA-C	4
210.	Structural mechanics of fibre yarns and fabrics	Hearls, J.W.S.	HEA-S	1
211.	Principles of metal casting	Heine, Richard W.	HEI-P	7
212.	Cultural anthropology	Herskovits, Melville J.	HER-C	1
213.	Topics in algebra	Herstein, I. N.	HER-T	36
214.	Internal combustion engine fundamentals	Heywood, John B.	HEY-I	3
215.	Structural analysis	Hibbeler, Russell C.	HIB-S	24
216.	Experiments in materials technology	Higgerson, C.A.	HIG-E	1
217.	Introduction to operations research	Hillier, Frederick S.	HIL-I	1
218.	Basic principles and calculations in chemical Engineering	Himmelblau, David M.	HIM-B	24
219.	Linear algebra	Hoffman, K.	HOF-L	14
220.	Digital logic design	Holdsworth, B.	HOL-D	1
221.	Experimental methods for engineers	Holman, J.P.	HOL-E	14
222.	Heat transfer	Holman, J.P.	HOL-H	2
223.	Introduction to automata theory, languages and computation	Hopcroft, John E.	HOP-I	8
224.	Computer algorithms	Horowitz, Ellis	HOR-C	4
225.	Fundamentals of data structures	Horowitz, Ellis	HOR-F	12
226.	Fundamentals of programming languages	Horowitz, Ellis	HOR-F	5
227.	Fundamentals of computer algorithms	Horowitz, Ellis	HOR-F	6
228.	Radiative transfer	Hottel, Hoyt C.	HOT-R	1
229.	Chemical process principles	Hougen, Olaf A	HOU-C	43

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231.	Hughes electrical and electronic technology	Hughes, Edward	HUG-H	10
232.	Inorganic chemistry: Principles of structure and reactivity	Huheey, James E.	HUH-I	56
233.	Essentials of Discrete Mathematics	Hunter, David J.	HUN-E	10
234.	Computer architecture and parallel processing	Hwang, Kai	HWA-C	13
235.	Engineering electromagnetics	Ida, Nathan	IDA-E	15
236.	Sewage treatment	Imhoff, Karl	IMH-S	1
237.	Development perspectives	Institute of Economic Growth	INS-D	2
238.	Introduction to micro machining	V.K. Jain	-INT	10
239.	Introduction to chemical engineering thermodynamics: in SI units	J. M. Smith	-INT	1
240.	Irrigation and water power engineering	Punmia, B.C.	-IRR	5
241.	Composite materials and structural analysis	Iyengar, N.G.R	IYE-C	5
242.	Hydraulic machine: including fluids	Jagdish, Lal	JAG-H	15
243.	Polyester blends bleaching dyeing and finishing	Jagannathan, R.	JAG-P	2
244.	Advanced engineering mathematics	Jain, R.K.	JAI-A	91
245.	Numerical analysis for scientists and engineers	Jain, M.K.	JAI-N	5
246.	Numerical solution of differential equations	Jain, M.K.	JAI-N	5
247.	Numerical methods for scientific and engineering computation	Jain, M.K.	JAI-N	8
248.	Numerical methods (problems and solutions)	Jain, M.K.	JAI-N	5
249.	Reinforced concrete limits state design	Jain, Ashok K.	JAI-R	2
250.	Natural convection heat and mass transfer	Jaluria, Yogesh.	JAL-N	2
251.	Modern physics for engineers	Jasprit Singh	JAS-M	34
252.	Semiconductor devices: basic principles	Jaspreet, Singh	JAS-S	2
253.	Advanced engineering mathematics	Jeffrey, Alan	JEF-A	25
254.	Fundamentals of optics	Jenkins, F.A.	JEN-F	1
255.	Mathematical methods in chemical engineering	Jenson, V.G.	JEN-M	2
256.	Formwork for concrete structures	Jha, Kumar Neeraj	JHA-F	25
257.	Water and effluents in textile mills	Jhala, P.B.	JHA-W	2
258.	Economics of development and planning	Jhingan, M.	JHI-E	1
259.	Pilot plants, model and scale-up methods in chemical engineering	Johnstone, R.E.	JOH-P	1
260.	Electromagnetic waves and radiating systems	Jordon, Edward C.	JOR-E	1
261.	Manufacturing engineering and technology	Kalpakjian, Serope	KAL-M	79
262.	Mathematical programming Techniques	Kambo, N.S.	KAM-M	7
263.	Design aids in soil mechanics & foundation engineering	Kaniraj, Shenbaga R.	KAN-D	3
264.	Financial evaluation of renewable energy technologies	Kandpal, T.C.	KAN-F	10
265.	Principles of electronic materials and devices	Kasap, S.O.	KAS-P	14
266.	Artificial intelligence	Kaushik, Saroj	KAU-A	15
267.	Logic and prolog programming	Kaushik, Saroj	KAU-L	10

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269.	Solid mechanics	Kazami, S.M.A.	KAZ-S	22
270.	Introduction to jig and tool design	Kempster M.H. A	KEM-I	5
271.	Process heat transfer	Kern, Donald Q.	KER-P	24
272.	Course in abstract algebra	Khanna, Vijay K	KHA-C	5
273.	Dimensional metrology	Khare, M.K.	KHA-D	4
274.	Highway engineering	Khanna, S.K.	KHA-H	4
275.	Lens design fundamentals	Kingslake, Rudolf	KIN-L	1
276.	Algorithm design	Kleinberg, Jon	KLE-A	5
277.	Modern macroeconomics: major contributions to contemporary thought	Korliras, Panayotis G.	KOR-M	2
278.	Power system engineering	Kothari, D.P.	KOT-P	8
279.	Modern microeconomics	Koutsoyiannis, A.	KOU-M	2
280.	Theory of econometrics	Koutsoyiannis, A.	KOU-T	3
281.	Analysis of electric machinery and drive systems	Krause, Paul C.	KRA-A	2
282.	Electromagnetics	Kraus, John D.	KRA-E	2
283.	Advanced engineering mathematics	Kreyszig Erwin	KRE-A	85
284.	Introductory theory of computer science	Krishnamurthy, E.V.	KRI-I	5
285.	Water supply engineering	Kshirsagar, S.R.	KRI-W	5
286.	Database processing: for microcomputer	Kroenke, David M.	KRO-D	1
287.	Engineering fluid mechanics SI units incorporating nationalised M.K.S. System	Kumar, K.L.	KUM-E	39
288.	Social change in India	Kuppuswamy, B.	KUP-S	2
289.	Soil testing for engineers	Lambe, T. William	LAM-S	1
290.	Soil mechanics	Lamb, T. William	LAM-S	3
291.	Introduction to econometrics	Lange, Oskar	LAN-I	1
292.	Patterns of adjustment	Lazarus, Richard S.	LAZ-P	3
293.	Concise inorganic chemistry	Lee, J. D.	LEE-C	1
294.	Biochemistry: the molecular basis of cell structure and function	Lehninger, Albert	LEH-B	5
295.	Principles of biochemistry	Lehninger, Albert	LEH-P	2
296.	Chemical reaction engineering	Levenspiel, Octave	LEV-C	29
297.	Physical chemistry	Levine, Ira N.	LEV-P	4
298.	Regular and stochastic motion	Lichtenberg, A.J.	LIC-R	1
299.	Introduction to positive economics	Lipsey, Richard G	LIP-I	7
300.	Schaum's outline of theory and problems of linear algebra	Lipschutz, Seymour	LIP-S	5
301.	Theory and problems of finite mathematics	Lipschutz, Seymour.	LIP-T	2
302.	Theory and problems of probability	Lipschutz, Seymour	LIP-T	1
303.	Theory and problems of differential geometry	Lipschutz, Seymour	LIP-T	2
304.	Theory and problems of general topology	Lipschutz, Seymour	LIP-T	2
305.	Theory and problems of set theory and related topics	Lipschutz, Seymour	LIP-T	2
306.	Theory and problems of linear algebra	Lipschutz, Seymour	LIP-T	2
307.	Theory and problems of data processing	Lipschutz, Martin M	LIP-T	2

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311.	Organisational behaviour	Luthans, Fred	LUT-O	18
312.	Fundamentals of engineering. drawing with an introduction to interactive computer graphics for design and production	Luzadder, Warren J.	LUZ-F	44
313.	Mechanisms and dynamics of machinery	Mabie, Hamilton H.	MAB-M	3
314.	Electricity and magnetism	Mahajan, A.S	MAH-E	6
315.	University chemistry	Mahan, Bruce H.	MAH-U	1
316.	Digital principles and applications	Malvino, A.P.	MAL-D	13
317.	Digital computer electronics: an introduction to microcomputers	Malvino, Albert Paul	MAL-D	10
318.	Electronic instrumentation fundamentals	Malvino, Albert Paul	MAL-E	2
319.	Electronic principles	Malvino, Albert Paul	MAL-E	2
320.	Mathematical analysis	Malik, S. C.	MAL-M	5
321.	Reinforced concrete design	Mallick, S.R.	MAL-R	3
322.	Computer system Architecture	Mano, M. Morris	MAN-C	18
323.	Digital design with an introduction to the verilog HDL, VHDL, and systemverilog	Mano, M. Morris	MAN-D	5
324.	Macroeconomics	Mankiw, N.Gregory	MAN-M	5
325.	Principles of highway engineering and traffic analysis	Mannering, Fred L.	MAN-P	4
326.	Tall chimneys: design and construction	Manohar, S.N.	MAN-T	3
327.	Advanced organic chemistry: reactions, mechanisms and structures	March, Jerry	MAR-A	18
328.	Computer database organisation	Martin, James.	MAR-C	1
329.	Computer networks distributed processing software, techniques and architecture.	Martin, James	MAR-C	1
330.	Fundamentals of physical chemistry	Maron, Samuel H.	MAR-F	1
331.	Numerical control of machine tools	Martin, S.J.	MAR-N	1
332.	Principles of physical chemistry	Maron, Samuel H.	MAR-P	1
333.	Production and operations management: applied modern approach	Martinich, Joseph S	MAR-P	2
334.	Mechanics of fluids	Massey, B.S.	MAS-M	2
335.	Thyristor control	Mazda, F.F.	MAZ-T	1
336.	Unit operation of chemical engineering	McCabe, Warren	MCC-U	45
337.	Physical chemistry: a molecular approach	McQuarrie, Donald A.	MCQ-P	9
338.	Fundamental of electricity and magnetism	Menderatta, R.G.	MEN-F	2
339.	Transmission lines with pulse excitation	Metzger, G.	MET-T	1
340.	Wastewater engineering: treatment, disposal and reuse	Metcalf, Eddy.	MET-W	7
341.	Introductory, probability and statistical applications	Meyer, Paul L.	MEY-I	27
342.	Microprocessor and its application	Aspinall	-MIC	2
343.	Applied mathematics in chemical engineering	Mickley, Harold S.	MIC-A	7

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345.	Integrated electronics: analog and digital circuits and systems	Millman, Jacob	MIL-I	4
346.	Pulse, digital and switching waveforms	Millman, Jacob	MIL-P	2
347.	Project management with CPM and PERT	Moder, Joseph J.	MOD-P	2
348.	Man-made fibres	Moncrieff, R. W	MON-M	1
349.	Physical chemistry	Moore, W.J.	MOO-P	2
350.	Introduction to psychology	Morgan, Clifford T.	MOR-I	14
351.	Organic chemistry	Morrison, Robert Thornton.	MOR-O	46
352.	Physical properties of textile fibres	Morton, W.E.	MOR-P	1
353.	Stereochemistry	Morris, David G.	MOR-S	4
354.	Bioinformatics: sequence and genome analysis	Mount, David W.	MOU-B	10
355.	Value engineering: a systematic approach	Mudge, Arthur E.	MUD-V	2
356.	Experimental process biotechnology protocols	Mukhopadhyay, S. N.	MUK-E	2
357.	Pericyclic reactions	Mukherji, S. M.	MUK-P	2
358.	Device electronics for integrated circuits	Muller, Richard S.	MUL-D	5
359.	Red book of varieties and schemes: introduction to algebraic geometry	Mumford, David	MUM-R	3
360.	General topology	Murdeswar, Managesh G.	MUR-G	5
361.	Thyristor control of A.C. motors	Murphy, J.M.D.	MUR-T	1
362.	Electric machines	Nagrath, I.J.	NAG-E	9
363.	Engineering thermodynamics	Nag, P.K.	NAG-E	18
364.	Modern power system analysis	Nagrath, I.J.	NAG-M	7
365.	Power system engineering	Nagrath, I.J.	NAG-P	7
366.	Instrumentation, measurement and analysis	Nakra, B.C.	NAK-I	34
367.	Guide	Narayan, R.K.	NAR-G	7
368.	Semiconductor physics & devices: basic principles	Neamen, Donald A.	NEA-S	7
369.	Data structures and algorithms using Python	Necaise, Rance D.	NEC-D	5
370.	Lehninger principles of biochemistry	Nelson, David L.	NEL-L	13
371.	Petroleum refinery engineering	Nelson, W.	NEL-P	11
372.	Principles of Interactive Computer Graphics	Newman, William M.	NEW-P	2
373.	Open-end spinning	Nield, R.	NIE-O	1
374.	Computer-aided analysis of mechanical systems	Nikraves, Parviz E	NIK-C	10
375.	Principles of artificial intelligence	Nilsson, Nils J.	NIL-P	4
376.	Machine design: integrate approach	Norton, Robert L.	NOR-M	16
377.	Principles of polymerisation	O'dian, George	ODI-P	12
378.	Highways	O'Flaherty, C.A.	O'FL-H	1
379.	Modern control engineering	Ogata, Katsuhiko	OGA-M	38
380.	Materials science of thin films	Ohring, Milton.	OHR-M	7
381.	Electronic measurement and instrumentation	Oliver, Bernard M.	OLI-E	2
382.	Digital signal processing	Oppenheim, Alan V	OPP-D	2
383.	Signals and systems	Oppenheim, Alan V.	OPP-S	54

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387.	Macroeconomic theory	Ott, David J.	OTT-M	3
388.	Heat transfer: a basic approach	Ozisk, M.Necati	OZI-H	2
389.	Digital Systems And Micro Processors	Padmanabhan, T.R.	PAD-D	1
390.	Elements of machine design	Pandya, N.C.	PAN-E	2
391.	Transportation engineering: planning and design	Paquette, Radnor J.	PAQ-T	3
392.	Welding processes & technology	Parmar, R. S.	PAR-W	4
393.	Computer organisation and design of the hardware software interface	Patterson, David A.	PAT-C	6
394.	Computer architecture: a quantitative approach	Patterson, David A	PAT-C	2
395.	Introduction to Quantum Mechanics	Pauling, L.	PAU-I	3
396.	Microbiology	Pelczar, Michael J	PEL-M	5
397.	Operating systems concept	Peterson, J.	PET-O	3
398.	Textile chemistry	Peters, R.H.	PET-T	2
399.	Information systems through COBOL	Philippakis, Andreas S.	PHI-I	1
400.	Organic chemistry	Pine, S.H.	PIN-O	2
401.	Principles of microbe and cell cultivation	Pirt, S. John	PIR-P	2
402.	Differential and integral calculus	Piskunov, N.	PIS-D	43
403.	Theory and problems of computer graphics	Plastock, Roy A.	PLA-T	3
404.	Foundations of complex analysis	Ponnusamy, S	PON-F	4
405.	Introduction to mechanics of solids	Popov, Egor P.	POP-I	11
406.	Unended question: an intellectual autobiography	Popper, Karl	POP-U	1
407.	Microwave engineering	Pozar, David. M	POZ-M	10
408.	Fluid mechanics	Pritchard, Philip J.	PRI-F	13
409.	Production technology	Nag, P. K.	-PRO	1
410.	Introduction to digital signal processing	Proakis, John G.	PRO-I	2
411.	Surveying	Punmia, B.C.	PUN-S	23
412.	Reinforced concrete structural elements: behaviour, analysis and design	Purushothaman, P.	PUR-R	2
413.	Materials science and engineering: a first course	Raghavan, V.	RAG-M	64
414.	Computer programming in PASCAL	Rajaraman, V.	RAJ-C	5
415.	Flow through open channels	Raju, K.G. Ranga	RAJ-F	4
416.	Introduction to material science and engineering	Ralls, Kenneth M.	RAL-I	5
417.	Computer-aided design of electrical equipment	Ramamoorthy, M.	RAM-C	3
418.	Design of steel structures	Ram, K. S. Sai	RAM-D	5
419.	Fields and Waves in Communication Electronics	Ramo, S.	RAM-F	1
420.	Introduction to thyristors and their applications	Ramamoorthy, M.	RAM-I	1
421.	Power electronic: thyristor-controlled power for electric motors	Ramshaw, Reynold	RAM-P	5
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424.	Airport engineering	Rao, G. Venkatappa.	RAO-A	5

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428.	Introductory course on theory and practice of mechanical vibrations	Rao, J.S.	RAO-I	1
429.	Manufacturing technology: found, forming and welding	Rao, P.N.	RAO-M	20
430.	Mechanism and machine theory	Rao, J.S	RAO-M	2
431.	Rotor dynamics	Rao, J.S.	RAO-R	5
432.	Turbomachine blade vibration	Rao, J.S.	RAO-T	5
433.	Fundamentals of statistical and thermal physics	Reif, F.	REI-F	4
434.	Microwave principles	Reich	REI-M	1
435.	Physics	Resnick, Robert	RES-P	1
436.	Environmental systems engineering	Rich, Linvil G.	RIC-E	2
437.	Introduction to modern physics	Richtmyer, P.K.	RIC-I	4
438.	Principles and problems of elementary algebra	Rich, Barnett	RIC-P	1
439.	Production systems: planning, analysis and control	Riggs, J.L.	RIG-P	3
440.	Mathematical methods for physics and engineering: a comprehensive guide	Riley, K.F.	RIL-M	9
441.	Organic chemistry: methane to macromolecules	Roberts, J.D.	ROB-O	2
442.	Principles of Polymer Systems	Rodriquez, Ferdinand	ROD-P	4
443.	Engineering thermodynamics work and heat transfer	Rogers, G.F.C.	ROG-E	4
444.	Mathematical elements for computer graphics	Rogers, David F.	ROG-M	18
445.	Procedural elements for computer graphics	Rogers, David F.	ROG-P	4
446.	Introduction to probability theory and mathematical statistics	Rohtagi, V.K.	ROH-I	6
447.	Essential Immunology	Roitt, Ivan M.	ROI-E	2
448.	Metallurgy for engineers	Rollason, E.C.	ROL-M	1
449.	Introduction to probability models	Ross, Sheldon M	ROS-I	5
450.	Science and society	Rose, Hillary	ROS-S	3
451.	Elements of metalworking theory	Row, Geoffrey W.	ROW-E	2
452.	Physics of semiconductor devices	Roy, Dilip K	ROY-P	1
453.	Tunnelling and negative resistance phenomena in semiconductors	Roy, D.K.	ROY-T	1
454.	Functional analysis	Rudin, W.	RUD-F	3
455.	Artificial intelligence: a modern approach	Russell, Stuart	RUS-A	18
456.	Haroun and the sea of stories	Rushdie, Salman	RUS-H	10
457.	Midnight's children	Rushdie, Salman	RUS-M	10
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459.	Computer-aided graphics and design	Ryan, Daniel	RYA-C	4
460.	Computer aided kinetics for machine design	Ryan, Daniel	RYA-C	1
461.	Elements of electromagnetics	Sadiku, Matthew N. O.	SAD-E	6
462.	Principles of electromagnetics	Sadiku, Matthew N. O.	SAD-P	2
463.	Pricing policies and price control in developing countries: case of India	Saksena, K.D.	SAK-P	5

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466.	Economics	Samuelson, Paul A.	SAM-E	24
467.	Advanced mechanism design: analysis and synthesis	Sandor, George N.	SAN-A	2
468.	Probability: an introduction	Santos, David A.	SAN-P	9
469.	Organisational psychology	Schein, Edgar H.	SCH-O	1
470.	Thermal energy storage and regeneration	Schmidt, Frank W.	SCH-T	1
471.	Theory and problems of computers and programming	Scheid, Francic	SCH-T	2
472.	Theory and problems of numerical analysis	Scheid, Francic	SCH-T	1
473.	Introduction to thermodynamics: the kinetic theory of gases and statistical mechanics	Sears, F.W.	SEA-I	4
474.	Structural analysis force method	Seetharamulu, K.	SEE-S	3
475.	Yarn preparation	Sengupta, R.S.	SEN-Y	1
476.	Elements of fluid mechanics	Seshadri, C.V.	SES-E	10
477.	Introduction to polymer chemistry	Seymour, Raymond B.	SEY-I	4
478.	Algebra I: a basic course in abstract algebra	Sharma, Rajendra Kumar	SHA-A	25
479.	Dynamics and thermodynamics of compressible fluid flow	Shapiro, Ascher H.	SHA-D	2
480.	Engineering mechanics: statics and dynamics	Shames, Irving H.	SHA-E	61
481.	Macroeconomic analysis	Shapiro, Edward.	SHA-M	3
482.	Theory and problems of linear algebra	Sharma, R. D.	SHA-T	10
483.	Chemistry of dyes and principles of dyeing	Shenai, V.A.	SHE-C	5
484.	Chemistry of textile auxiliaries	Shenai, V.A.	SHE-C	2
485.	Technology of dyeing	Shenai, V.A	SHE-T	2
486.	Technology of textile printing	Shenai, V.A	SHE-T	4
487.	Technology of bleaching	Shenai, V.A	SHE-T	2
488.	Mechanical engineering design	Shigley, J.E.	SHI-M	11
489.	Theory of machines	Shigley, J.E.	SHI-T	1
490.	Thermal radiation Heat Transfer	Siegel, Robert	SIE-T	2
491.	Operating system concepts	Silberschatz, Abraham	SIL-O	2
492.	Physical chemistry	Silbey, Robert J.	SIL-P	5
493.	Fundamentals of reinforced concrete	Sinha, R.C.	SIN-F	1
494.	Fundamental of irrigation engineering	Singh, Bharat	SIN-F	5
495.	Modernization of Indian tradition: systemic study of social change	Singh, Yogendra	SIN-M	1
496.	Reinforced concrete design	Sinha, S. N.	SIN-R	22
497.	Fundamentals of analytical chemistry	Skoog, Douglas A.	SKO-F	3
498.	Principal of instrumental analysis	Skoog, Douglas A.	SKO-P	3
499.	Guide book to mechanism in organic chemistry	Sykes, Peter	SKY-G	1
500.	Sociology of economic life	Smelser, N.J.	SME-S	6
501.	Chemical engineering kinetics	Smith, J.M.	SMI-C	17
502.	Circuits, devices and systems	Smith, Ralph J.	SMI-C	70
503.	Design of equilibrium stage processes	Smith, B.D.	SMI-D	3

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505.	Elements of partial differential equations	Snedden, I.N.	SNE-E	1
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507.	Mathematics of physics and modern engineering	Sokolnikoff, I.S.	SOK-M	1
508.	Macroeconomics	Solomon, Lewis C.	SOL-M	3
509.	Microeconomics	Solmon, Ewis C	SOL-M	6
510.	Solomons' organic chemistry	Solomons, T. W. Graham	SOL-S	5
511.	Trade union leadership in India: a case study	Sood, Santosh.	SOO-T	1
512.	Theory and problems of complex variables	Spiegel, Murray R	SPI-T	1
513.	Theory and problems of laplace transforms	Spiegel, Murray R	SPI-T	1
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518.	Engineering mathematics	Srivastava, R.S.	SRI-E	3
519.	Recent processes of textile bleaching dyeing and finishing	Srivastava, S.B.	SRI-R	2
520.	Social change in modern India	Srinivas M., N.	SRI-S	1
521.	Statistical physics and chaos in fusion plasmas	C.W. Horton & L.E Reichl	-STA	1
522.	Computer methods in power system analysis	Stagg, Glenn W.	STA-C	1
523.	Electricity and magnetism for degree students	Starling, S.G.	STA-E	1
524.	Principles of fermentation technology	Stanbury, P.	STA-P	3
525.	Elements of power system analysis	Stevenson, William D.	STE-E	15
526.	Grapes of wrath	Steinbeck, J.	STE-G	2
527.	Water supply and sewerage	Steel, Ernest W.	STE-W	9
528.	Linear algebra and its applications	Strang, Gilbert	STR-L	10
529.	Solid-state electronic devices	Streetman, Ben G.	STR-S	9
530.	Wave generation end-shaping	Strause, Leonard	STR-W	1
531.	Design of reinforced concrete structures	Subramanian, N.	SUB-D	5
532.	Design of steel structures limit states method	Subramanian, N.	SUB-D	5
533.	Engineering hydrology	Subramanya, K.	SUB-E	20
534.	Steel structures design and practice	Subramanian, N.	SUB-S	15
535.	Guide book to mechanism in Organic chemistry	Sykes, Peter	SYK-G	3
536.	Physics of semiconductor devices	Sze, S.M.	SZE-P	2
537.	Cotton spinning	Tagart, Scott William	TAG-C	1
538.	Meteorology and measuring instruments	Taher, M.R.	TAH-M	3
539.	Operations research	Taha, H.A.	TAH-O	16
540.	Computer networks	Tanenbaum, Andrew S.	TAN-C	5
541.	Public international law	Tandon, Mahesh Prasad.	TAN-P	1
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544.	Thomas' calculus	Thomas, George B	THO-T	1
545.	Theory of vibration with application	Thomson, William T.	THO-T	5
546.	Lasers: Theory and applications	Thyagarajan, K.	THY-L	3
547.	Elements of strength of materials (adapted to M.K.S. Units)	Timoshenko, S.	TIM-E	7
548.	Applied solar thermal energy devices	Tiwari, G.N.	TIW-A	1
549.	Solar thermal engineering systems	Tiwari, G.N.	TIW-S	17
550.	Polymer science and materials	Tobolsky, Arthur V. & Mark, H.F.	TOB-P	1
551.	Electrical engineering fundamentals	Toro, Del Vincent	TOR-E	1
552.	Introduction to Turbo Prolog	Townsend, Carl.	TOW-I	2
553.	Mass transfer operations	Treybal, Robert E.	TRE-M	45
554.	Introduction to Computational Biochemistry	Tsai, Stan	TSA-I	1
555.	Renewable energy resources	Twidell, John W.	TWI-R	9
556.	Family: design, programming and interfacing	Uffenbeck, John	UFF-E	5
557.	Principles of database systems	Ullman, Jeffrey D.	ULL-P	5
558.	Unconventional machining processes: fundamental principles and recent developments	Ramkumar, Janakarajan	-UNC	5
559.	Classical electromagnetic theory	Vanderlinde, Jack	VAN-C	2
560.	Detection, estimation and modulation theory	Van Trees, Harry	VAN-D	1
561.	Fundamentals of classical thermodynamics	Van Wylen, Gordon J.	VAN-F	21
562.	Introduction to modern network synthesis	Van Valkenburg, M.E.	VAN-I	2
563.	Network analysis	Van Valkenberg, M.E.	VAN-N	1
564.	Thermodynamics	Van Wylen, Gordon J	VAN-T	2
565.	Construction equipment and its planning and application	Varma, Mahesh	VAR-C	4
566.	Intermediate microeconomics: a modern approach	Varian, Hal R.	VAR-I	12
567.	Theory and design of irrigation structures	Varshney, R.S.	VAR-T	14
568.	Steel structures and timber structures	Vazirani, V.N.	VAZ-S	1
569.	Vector mechanics for engineers: statics and dynamics	Beer, Ferdinand P.	-VEC	36
570.	Quantum physics	Verma, H.C.	VER-Q	29
571.	Essentials of bridge engineering	Victor, D. Johnson	VIC-E	1
572.	Bioenergy spectrum	Vimal, O.P.	VIM-B	3
573.	Telecommunication switching systems and networks	Viswanathan, Thiagarajan	VIS-T	10
574.	Vogel's textbook of quantitative chemical analysis	Bassett, J	-VOG	1
575.	Vogel's textbook of quantitative inorganic analysis including elementary instrumental analysis	Bassett, J	-VOG	2
576.	Textbook of practical organic chemistry	Vogel, Arthur I	VOG-T	1
577.	Textbook of macro and semi-micro qualitative inorganic analysis	Vogel, Arthur I	VOG-T	1
578.	Intermediate structural analysis	Wang, C.K.	WAN-I	7
579.	Reinforced concrete design	Wang, Chu-Kai	WAN-R	2
580.	Essential mathematical methods for physicists	Weber, Hans J.	WEB-E	1

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583.	Fluid mechanics	White, Frank M.	WHI-F	14
584.	Engineering hydrology	Wilson, E.M.	WIL-E	3
585.	Fundamentals of tool design	Wilson, Frank W	WIL-F	1
586.	Graphs: an introductory approach	Wilson, Robin	WIL-G	1
587.	Instrumental methods of analysis	Willard, Hobart H.	WIL-I	6
588.	Wind energy utilisation: appraisal of projects in India and Germany	Bansal, Narendra and Mathur, Jyotirmay	-WIN	4
589.	Introduction to engineering design	Woodson, Thomas T.	WOO-I	3
590.	Fundamentals of classical thermodynamics	Wylen, Gordon J. Van	WYL-F	1
591.	Mathematical methods for physics	Wyld, H.W.	WYL-M	2
592.	Fundamentals of compressible flow	Yahya, S.M.	YAH-F	1
593.	Turbines, compressors and fans	Yahya, S.M.	YAH-T	5
594.	Heat and thermodynamics: an intermediate textbook	Zemansky, Mark W.	ZEM-H	23
595.	Advanced engineering mathematics	Zill, Dennis G.	ZIL-A	25
596.	Complex analysis	Zill, Dennis G.	ZIL-C	10
597.	First course in complex analysis with applications	Zill, Dennis G.	ZIL-F	10
598.	Fundamentals of gas dynamics	Zucker, Robert D.	ZUC-F	1
599.	Gas dynamics	Zucrow, Maurice J.	ZUC-G	2
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