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SCIENCE AND ENGINEERING COLLETION

NEW ARRIVAL BOOKS 2020-2021 (PHASE 3)

SN	Title	Author	Publisher	Year	Class Number	Location
1	Principles of Biology	Brooker, W.	McGraw-Hill	2021	QH307.2.B76	Science & Engineering
2	Biology 15 th Edition	Widmaier, Brooker	McGraw-Hill	2020	QH308.2.W53	Science & Engineering
3	Web Analytics Strategies for Information Professionals	Dr. Mange Ram	Random Press	2019	Z674.75.W43	Science & Engineering
4	Theory of Computation	Kaushal Kishore	Random Press	2019	QA9.59.K57	Science & Engineering
5	The Invisible Brand: Marketing in the Age of Automation, Big Data, and Machine Learning 1 st Edition	William Ammerman	McGraw-Hill	2019	HF5415.A46	Science & Engineering
6	Textbook of Green Chemistry	S.A. Iqbal	Discovery	2019	TP155.2.I63	Science & Engineering
7	Technology & Methodology of Chemical Synthesis	Dheeraj Kumar	Random Press	2019	QD501.K86	Science & Engineering

SN	Title	Author	Publisher	Year	Class Number	Location
8	Sustainable Bioenergy	Mahendra Rai and Avinash P. Ingle	Elsevier	2019	TP339.S87	Science & Engineering
9	Strategic Planning for the Sustainable Production of Biofuels	José Maria Ponce-Ortega	Elsevier	2019	TP339.P66	Science & Engineering
10	Signal Processing for Multistatic Radar Systems	Ngoc Hung Nguyen and Kutluyil Doğançay	Elsevier	2019	TK6592.B57N48	Science & Engineering
11	Refining Biomass Residues for Sustainable Energy and Bioproducts	R. Praveen Kumar, Edgard Gnansounou, et al.	Elsevier	2019	TP339.R47	Science & Engineering
12	Quantumu theory of materials	Efthimios Kaxiras	Cambridge	2019	QL173.454.K39	Science & Engineering
13	Quantum Systems in Physics, Chemistry and Biology - Theory, Interpretation and Results	Samantha Jenkins, Steven R. Kirk, et al.	Elsevier	2019	QD453.A38	Science & Engineering
14	Proteomics for biological discovery, 2 nd ed.	Timothy D. Veenstra, John R. Yates.	John Wiley & Sons	2019	QP551.P76	Science & Engineering
15	Properties of Petroleum Fluids	Tilak Ram Prajapathi	Random Press	2019	TN870.5.P73	Science & Engineering
16	Production of Clean Hydrogen by Electrochemical Reforming of Oxygenated Organic Compounds	Claude Lamy, Christophe Coutanceau, et al.	Elsevier	2019	TP359.H8L36	Science & Engineering
17	Problems in Organic Chemistry	ShardenduKislaya	Discovery	2019	QD257.K57	Science & Engineering
18	Problems and Solutions in Structural Geology and Tectonics	Andrea Billi and Ake Fagereng	Elsevier	2019	QE601.P76	Science & Engineering
19	Principles of Geophysics	Uttam Kumar	Random Press	2019	QE513.P3	Science & Engineering

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20	Practical Hydrogeology: Principles and Field Applications, Third Edition 3 rd Edition	Willis Weight	McGraw-Hill	2019	GB1003.2.W45	Science & Engineering
21	Power Generation Technologies 3 rd ed.	Paul Breeze	Elsevier	2019	TK1001.B74	Science & Engineering
22	Positive Displacement Machines	Ibrahim A. Sultan and Truong H. Phung	Elsevier	2019	TJ901.P67	Science & Engineering
23	Polymer Engineering Science and Viscoelasticity	Jagjeet Singh	Random Press	2019	TA456.P58.S56	Science & Engineering
24	Perspective on Zoology	Sushil Kumar Upadhyay Dr. Kavita Rani	Random Press	2019	QH366.2.U63	Science & Engineering
25	Organic Chemistry 6 th Edition	Janice Smith	McGraw-Hill	2019	QD251.2.S65	Science & Engineering
26	Organic Chemistry 11 th Edition	Francis Carey and Robert Giuliano	McGraw-Hill	2019	QD251.2.C364	Science & Engineering
27	Optical Fibber Telecommunications VII	Alan Willner	Elsevier	2019	QH541.I5.R45P73	Science & Engineering
28	Operating System	Suchi Jain	Random Press	2019	QA76.76.O63.S73 3	Science & Engineering
29	Nucleic Acid Nanotheranostic	Marco Filice and Jesús Ruiz-Cabello	Elsevier	2019	QP620.N83	Science & Engineering
30	Network Operating Systems	Umanath Mishra	Random Press	2019	TK5105.5.M57	Science & Engineering
31	Municipal Solid Waste Energy Conversion in Developing Countries	Suani Teixeira Coelho, Alessandro Sanches Pereira, et al.	Elsevier	2019	TD796.2.M86	Science & Engineering
32	Modern Raman spectroscopy: a practical approach	Ewen Smith, Geoffrey	John Wiley &	2019	QD96.R34558	Science &

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	2 nd ed.	Dent.	Sons			Engineering
33	Modern Petroleum Technology	Ashok G. Wadekar DamodaranHari	Random Press	2019	TN870.W33	Science & Engineering
34	Modern Concepts of Communication Systems	Umanath Mishra	Random Press	2019	TK5101.M57	Science & Engineering
35	Model Engineering for Simulation	Lin Zhang, Bernard P. Zeigler, et al.	Elsevier	2019	QA76.9.C65M63	Science & Engineering
36	Mobile Computing	Amit Jain	Random Press	2019	QA76.59.J35	Science & Engineering
37	MATLAB for Engineering Applications 4 th Edition	William Palm	McGraw-Hill	2019	QA297.P35	Science & Engineering
38	Mathematical Models and Algorithms for Power System Optimization	Mingtian Fan, Zuping Zhang, et al.	Elsevier	2019	TK3001.F36	Science & Engineering
39	Liquefied Natural Gas	DamodaranHari	Random Press	2019	HD9581.2.H37	Science & Engineering
40	Linear Integrated Circuits	Upinder Singh	Random Press	2019	TK871.58.C46	Science & Engineering
41	Laboratory Applications in Microbiology: A Case Study Approach 4 th Edition	Barry Chess	McGraw-Hill	2019	QR63.C44	Science & Engineering
42	Introductory Chemistry: An Atoms First Approach 2 nd Edition	Julia Burdge and Michelle Driessen	McGraw-Hill	2019	QD33.2.B87	Science & Engineering
43	Introduction to the Finite Element Method 4E 4 th Edition	J. Reddy	McGraw-Hill	2019	TA347.F5R43	Science & Engineering
44	Introduction to Clinical Psychology 8 th Edition	Kramer, Geoffrey P.	CUP	2019	RL467.K72	Science & Engineering
45	Intelligent Data Mining and Fusion Systems in	Xanthoula-Eirini Pantazi, Dimitrios	Elsevier	2019	S494.5.D3P26	Science &

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	Agriculture	Moshou, et al.				Engineering
46	Industrial Gases Processing	DamodaranHari	Random Press	2019	TP751.H37	Science & Engineering
47	Histology and Cell Biology: An Introduction to Pathology 5 th ed.	Abraham L Kierszenbaum	Elsevier	2019	RB25.K54	Science & Engineering
48	Handbook of Morphometrics	KurraVenkata Gopiah	Random Press	2019	QH351.G67	Science & Engineering
49	Handbook of Farm, Dairy and Food Machinery Engineering 3 rd ed.	Myer Kutz	Elsevier	2019	TP370.4.H36	Science & Engineering
50	Handbook of Electronic Waste Management	Majeti Narasimha Vara Prasad, Meththika Vithanage, et al.	Elsevier	2019	TD799.88.H36	Science & Engineering
51	Green Sustainable Process for Chemical and Environmental Engineering and Science	Inamuddin, Abdullah M. Asiri, et al.	Elsevier	2019	TP247.5.G74	Science & Engineering
52	Genetic Breeding and Molecular Marker-Assisted Selective Breeding of Largemouth Bass	Bai Junjie and Li Shengjie	Elsevier	2019	QL638.C3J86	Science & Engineering
53	Fundamentals of Radiation Oncology 3 rd ed.	Hasan Murshed	Elsevier	2019	RC271.R3M87	Science & Engineering
54	Fundamentals of Molecular Structural Biology	Subrata Pal	Elsevier	2019	QD461.P34P35	Science & Engineering
55	Fundamentals of Inorganic Glasses 3 rd ed.	Arun K. Varshneya and John C. Mauro	Elsevier	2019	TP857.V37	Science & Engineering
56	Fundamentals of Geophysics	Shivsharan Sharma	Random Press	2019	QC806.552	Science & Engineering

SN	Title	Author	Publisher	Year	Class Number	Location
57	Fundamentals of Advanced Mathematics V3	Henri Bourles	Elsevier	2019	QA36.B68	Science & Engineering
58	Frontiers in Cryopreservation	Lakshmi PrasannaJakka	Random Press	2019	QH324.9.C7534	Science & Engineering
59	From Smart Grid to Internet of Energy	Ersan Kabalci and Yasin Kabalci	Elsevier	2019	TK3105.K33	Science & Engineering
60	Freshwater Microbiology	Suhaib A. Bandh	Elsevier	2019	QR105.5.S545	Science & Engineering
61	Freshwater Ecology 3 rd ed.	Walter Dodds and Matt Whiles	Elsevier	2019	QH541.5.F7D63	Science & Engineering
62	Foundations of Biomaterials Engineering	Maria Cristina Tanzi, Silvia Farè, et al.	Elsevier	2019	R857.M3T36	Science & Engineering
63	Formulas and Calculations for Petroleum Engineering	Cenk Temizel, Tayfun Tuna, et al.	Elsevier	2019	TN871.F67	Science & Engineering
64	Environmental Geophysics	Shivsharan Sharma	Random Press	2019	QC808.5.552	Science & Engineering
65	Enhanced Oil Recovery in Shale and Tight Reservoirs	James J. Sheng	Elsevier	2019	TN871.S24	Science & Engineering
66	Enhanced Oil Recovery	Ram Naresh Agrawal	Random Press	2019	TN87137.A47	Science & Engineering
67	Embedded System Interfacing	Marilyn Wolf	Elsevier	2019	TK7895.E42W65	Science & Engineering
68	Electron Magnetic Resonance Vol. 1	Ashutosh Kumar Shukla	Elsevier	2019	QC762.6.M34E44	Science & Engineering

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69	Electrochemical Biosensors	Ali A. Ensafi	Elsevier	2019	QT36.4.E44	Science & Engineering
70	Electro Hydraulic Control Theory and Its Applications Under Extreme Environment	Yaobao Yin	Elsevier	2019	TJ840.E44	Science & Engineering
71	Electrical Spectroscopy of Earth Materials	Tsylya M. Levitskaya and Ben K. Sternberg	Elsevier	2019	QC665.E4L48	Science & Engineering
72	Electric Motors and DrivesProduct 5 th Ed.	Austin Hughes and Bill Drury	Elsevier	2019	TK2514.H84	Science & Engineering
73	Developments in the Formulation and Reinforcement of Concrete	Sidney Mindess	Elsevier	2019	TA439.D48	Science & Engineering
74	Chemistry 4 th Edition	Julia Burdge	McGraw-Hill	2019	QD33.2.B87	Science & Engineering
75	Chemical Analysis and Material Characterization	Bhim Prasad Kafle	Elsevier	2019	QD117.S64K34	Science & Engineering
76	Biology, The essentials	Mathew S,Taylor	McGraw-Hill	2019	QH315.T38	Science & Engineering
77	Biofuels, Bioenergy and Food Security	Deepayan Debnath and Suresh Chandra Babu	Elsevier	2019	TP339.B56	Science & Engineering
78	Basic and Applied Bone Biology	David B. Burr and Matthew R. Allen	Elsevier	2019	QM101 .B66	Science & Engineering
79	Aquatic Insects: Behavior and Ecology	Kleber Del-Claro and Rhainer Guillermo	Springer	2019	QL472.A68	Science & Engineering
80	Applied Statistics and Multivariate Data Analysis for Business and Economics: A Modern Approach	Thomas Cleff	Springer	2019	QA278.C54	Science & Engineering

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	Using SPSS, Stata, and Excel					
81	Applied Anatomy & Physiology	Zerina Tomkins	Elsevier	2019	QP306.T66	Science & Engineering
82	Animal Behavior	John Alcock	Sinauer Associates, Inc	2019	QL751 R82	Science & Engineering
83	Analysis Procedure for Earthquake Resistant Structures	FarzadHejazi and KeyhanKarimzadeh	Springer	2019	TA658.44.H45	Science & Engineering
84	An Introduction to Engineering Physics	S. Singh	Discovery	2019	QC21.3.S56	Science & Engineering
85	Advances in Animal Biotechnology and its Applications	Suresh Kumar Gahlawat et al.	Springer	2019	TP248.2.G34	Science & Engineering
86	Advancements in Smart City and Intelligent Building: Proceedings of the International Conference on Smart City and Intelligent Building (ICSCIB 2018) (Advances in Intelligent Systems and Computing)	Qiansheng Fang, Quanmin Zhu, et al.	Springer	2019	TD159.4.A38	Science & Engineering
87	Wildlife Science Connecting Research with Management	M.K. Vashishta	ABD	2018	SK355.V37	Science & Engineering
88	Web Programming	AnjuGautam	Random Press	2018	QA 76.625.G38	Science & Engineering
89	Water Biology	D.R. Khanna	Discovery	2018	QH90.K43	Science & Engineering
90	Textbook of Water Chemistry	S.A. Iqbal	Discovery	2018	TP155.2.I63	Science & Engineering
91	Textbook of Soil Chemistry	L. Bhattacharya	Discovery	2018	S592.5.B382	Science & Engineering
92	Textbook of Genetics	Rajendra Prasad	Crescent	2018	QH431.P73	Science & Engineering
93	Soil Chemical Properties	NeelamBalyan	Random Press	2018	S593.B35	Science &

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						Engineering
94	Soil Carbon Management	N.K. Jain	ABD	2018	S592.6.C35.J35	Science & Engineering
95	Software Engineering	Anju Gautam	Random Press	2018	QA76.6.G38	Science & Engineering
96	Reservoir Ecology	Ashwini D. Chalak	Discovery	2018	SH222.C6.C43	Science & Engineering
97	Remote Sensing Geology	Sanjay Kumar	ABD	2018	QE33.2.K86	Science & Engineering
98	Reaction Mechanism in Inorganic Chemistry	N.L. Choudhary	ABD	2018	QD502.5.C34	Science & Engineering
99	Polymer Chemistry	Charles C. Hermant	ABD	2018	QD381.H47	Science & Engineering
100	Physiology of Fishes	Ahtesham Malik	ABD	2018	QL639.1.M35	Science & Engineering
101	Physics of Optoelectronics	K.G. Raval	ABD	2018	TA1750.R38	Science & Engineering
102	Physical and Chemical Analysis of Environment	Deep Mala	Discovery	2018	TD193.P49	Science & Engineering
103	Petroleum and Rover Gas Turbine Cars	Tilak Ram Prajapathi	Random Press	2018	TW880.1P73	Science & Engineering
104	Petroleum and Rock Mechanics	Ram Naresh Agrawal	Random Press	2018	TN870.5.A37	Science & Engineering
105	Petroleum and Geochemistry of Oil and Gas	Deepak Chaudhary	Random Press	2018	TN870.5.C453	Science & Engineering
106	Petroleum and Biogas Technology	Ram Naresh Agrawal	Random Press	2018	TN870.A47	Science & Engineering
107	Particle Physics	Yavari M. Nejad	ABD	2018	QC793.2.N45	Science & Engineering
108	Organic Farming, Prototype for Sustainable Agricultures	Reynold Finn	ABD	2018	S605.5.F56	Science & Engineering

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109	Organic Agriculture for Sustainable Livelihood	Reynold Finn	ABD	2018	S605.5.F56	Science & Engineering
110	Nano materials in Energy and Environment	Nagar Papola	ABD	2018	TJ163.2.P37	Science & Engineering
111	Molecular Electronics	S.K. Gautam	Random Press	2018	TK874.8.G38	Science & Engineering
112	Microbial Ecology: A Study of River Ganga	D.R. Khanna	Discovery	2018	QR100.K43	Science & Engineering
113	Marine Conservation Biology	VeenaMaurya	Discovery	2018	QH91.8.M38	Science & Engineering
114	Manufacturing Planning and Control for Supply Chain Management: The CPIM Reference, Second Edition 2 nd Edition	F. Robert Jacobs	McGraw-Hill	2018	TS176.M36	Science & Engineering
115	Manufacturing Engineering Education	J Paulo Davim	Elsevier	2018	TS176.M36	Science & Engineering
116	Managing Food Safety Risks in the Agri-Food Industries	Awani K. Singh	ABD	2018	TX531.S56	Science & Engineering
117	Introduction to Analog Electronics	K.G. Raval	ABD	2018	TK7867.R38	Science & Engineering
118	Introduction to Agroforestry	David A. Goosen	ABD	2018	S494.5.A45.G67	Science & Engineering
119	Introduction of Microprocessor 8085 Programming	K.G. Raval	ABD	2018	TJ223.M53.R38	Science & Engineering
120	Internet Applications	Upinder Singh	Random Press	2018	QA76.73.556	Science & Engineering
121	Internet and Web Technology	Vishnu Prasad	Random Press	2018	TK5105.875.157P72	Science & Engineering
122	Information Security Fundamentals	Khalil Mohammad	ABD	2018	QA76.9.A25.M63	Science & Engineering

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123	Industrial Microbiology	RachnaBhatnagar	Crescent	2018	QW.4.B382	Science & Engineering
124	Heavy Metals and Pesticides in Environment	Pawan Kumar Bharti	Discovery	2018	TD196.M4.H33	Science & Engineering
125	Handbook of Frozen Food Processing and Packaging	Gordon Langowski	ABD	2018	TP372.3.L36	Science & Engineering
126	Handbook of Essential Oils Science, Technology and Applications	Bibhuti Dutta Singh	ABD	2018	QD416.7.556	Science & Engineering
127	Geospatial Technology and Ecosystem Assessment	Chhavi Kr. 'Bharti'	Discovery	2018	G70.2.G46	Science & Engineering
128	Fundamentals of Structural Analysis 5 th Edition	Kenneth Leet	McGraw-Hill	2018	TA645.L34	Science & Engineering
129	Fundamentals of Multimedia	Vishnu Prasad	Random Press	2018	QA76.576.P72	Science & Engineering
130	Fundamentals of Food Process Engineering	Toledo	Alpha Science Intl Ltd	2018	TP371.T64	Science & Engineering
131	Fundamentals of Computers, Operating Systems, Information Technology	Akhilesh Kumar Sahu	Random Press	2018	QA76.25.S24	Science & Engineering
132	Fundamentals of Computers and Information Technology	Akhilesh Kumar Sahu	Random Press	2018	QA.76.524	Science & Engineering
133	Fundamentals of Computer Hardware	Akash Bhardwaj	Random Press	2018	TK788.3B43	Science & Engineering
134	Foundations in Microbiology 11 th Edition	Kathleen Park Talaro and Barry Chess	McGraw-Hill	2018	QR41.2.T35	Science & Engineering
135	Forestry Handbook	William Baxter	ABD	2018	SD373.B39	Science & Engineering
136	Food Security and Soil Quality	E.G. Angers	ABD	2018	S494.5.B563.A54	Science & Engineering
137	Food Processing Technology	Atul Agnihotri	Crescent	2018	TX601.A36	Science & Engineering

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138	Food Preservation Techniques	AtulAgnihotri	Crescent	2018	TX601.A36	Science & Engineering
139	Food and Beverage Management	GirirajSahu	Crescent	2018	TX911.3.M27	Science & Engineering
140	Faunal Biodiversity and Biotechnology	Vinaya Kr. Sethi	Discovery	2018	S494.S.F38	Science & Engineering
141	Fats in Food Technology	SapnaKumari	ABD	2018	TX 531.K85	Science & Engineering
142	Essentials of Inorganic Chemistry	N.L. Choudhary	ABD	2018	QD151.2.C46	Science & Engineering
143	Essential Forensic Biology	LeelaDubey	ABD	2018	QH313.5.F67.D82	Science & Engineering
144	Engineering Standards for Forensic Application	Richard W. McLay and Robert N. Anderson	Elsevier	2018	TA219.E53	Science & Engineering
145	Elements in Inorganic Chemistry	N.L. Choudhary	ABD	2018	QD151.C46	Science & Engineering
146	Digital and Document Examination	Max M. Houck	Elsevier	2018	HV8074.D74	Science & Engineering
147	Chemistry: The Molecular Nature of Matter and Change 8 th Edition	Martin Silberberg and Patricia Amateis	McGraw-Hill	2018	QD33.2.S55	Science & Engineering
148	Chemistry: The Molecular Nature of Matter and Change 8 th Edition	Martin Silberberg and Patricia Amateis	McGraw-Hill	2018	QD33.2.S55	Science & Engineering
149	Atlas of Human Cranial Macromorphoscopic Traits	Joseph T. Hefner and Kandus C. Linde	Elsevier	2018	RA1059.H44	Science & Engineering
150	Applied multivariate statistical analysis 6 th ed.	Richard A. Johnson, Dean W. Wichern	Pearson	2018	QA278.J63	Science & Engineering
151	A Textbook of Medicinal Chemistry	Akash Aryan	Navyug	2018	RS403.A78	Science & Engineering

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152	Wireless and Mobile Network Architectures	Vishnu Prasad	Random Press	2017	TK5103.2.P73	Science & Engineering
153	Text Book of Inorganic Chemistry	Amit Arora	Discovery	2017	QD151.A44	Science & Engineering
154	Stem Cell Isolation	Mahesh Kumar	Random Press	2017	QH588.S83.K86	Science & Engineering
155	Stem Cell Bioengineering and Tissue Regeneration	Sushil Kumar	Random Press	2017	TA164.K86	Science & Engineering
156	Statics and Mechanics of Materials 2 nd Edition	Ferdinand Beer	McGraw-Hill	2017	TA405.B44	Science & Engineering
157	Software Testing Tools	Vishnu Prasad	Random Press	2017	QA76.76.T34.P73	Science & Engineering
158	Sewage Pollution and Microbiology	Lakshmi PrasannaJakka	Random Press	2017	TD755.J35	Science & Engineering
159	Scientific Terminology in Agricultural	Akhil Mittal	Random Press	2017	S494.5.B563M58	Science & Engineering
160	Problems in Physical Chemistry	ShardenduKislaya	Discovery	2017	QD456.K57	Science & Engineering
161	Principle of Wine Making	Ashok Goel	Random Press	2017	TP548.G64	Science & Engineering
162	Noble Gases Elements	D.Yashwanthkumar	Random Press	2017	QD162.K86	Science & Engineering
163	Multimedia Communication Systems: Techniques, Standards, and Networks	Akash Bhardwaj	Random Press	2017	QA76.S75.B457	Science & Engineering
164	Modelling Rock Fracturing Processes	Umanath Mishra	Random Press	2017	QE604.M57	Science & Engineering
165	Laboratory Techniques in Biotechnology: Methods and Applications	Krishan Pal Singh	Random Press	2017	TP248.2.S55	Science & Engineering
166	Information and Communication Technology for Development (ICT4D)	Richard Heeks	Routledge	2017	T58.5.H34	Science & Engineering

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167	Heavy Metals and Metalloids in Biosphere: Impacts and Assessment	Avnish Chauhan	Discovery	2017	TD196.M4.C43	Science & Engineering
168	Handbook of Forests and Forestry	Ajay Mukherjee	Random Press	2017	SD373.M55	Science & Engineering
169	Gene Conservation of Forest Trees	Pawan Pattanaik	Random Press	2017	SD399.5.P38	Science & Engineering
170	Gas Well Deliquification	Somesh Singla	Random Press	2017	TW880.2.556	Science & Engineering
171	Gas Turbines	SomeshSingla	Random Press	2017	TJ778 S.56	Science & Engineering
172	Gas Purification	SomeshSingla	Random Press	2017	TP754.S.56	Science & Engineering
173	Forest and Biodiversity Conservation	Alka Chauhan	Discovery	2017	QH77.14.C42	Science & Engineering
174	Food Micro Biology and Food Processing	Lakshmi Prasanna Jakka	Random Press	2017	TP370.J35	Science & Engineering
175	Food Borne Diseases	Walied Khawar Balwan	Random Press	2017	RA601.5B25	Science & Engineering
176	Dawn of the Solar Age an End to Global Warming and to Fear	Prem Shankar Jha	SAGE	2017	TJ810.J53	Science & Engineering
177	Climatology	Robert V. Rohli	Jones & Bartlett Learning	2017	QC981.R649	Science & Engineering
178	Advanced Structural Mechanics 1st Edition	Alberto Carpinteri	CRC Press	2017	TA633.C372019	Science & Engineering
179	Advanced Oxidation Processes for Water Treatment: Fundamentals and Applications	Mihaela I. Stefan	Iwa Pub	2017	TD 458.A39	Science & Engineering
180	Principles and Applications of Electrical Engineering 6 th Edition	Giorgio Rizzoni and James Kearns	McGraw-Hill	2016	TK146.R473	Science & Engineering
181	Physical Chemistry: Statistical Mathematics	D.K. Jha	Discovery	2016	QC174.8.J43	Science &

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182	Oil and Gas Decommissioning: Law, Policy and Comparative Practice 2 nd Edition	Marc Hammerson	Globe Law And Business	2016	TN860 O44	Science & Engineering
183	Milk and Milk Products Technology	Pradeep Kumar Choda	Random Press	2016	SF250.5.C46	Science & Engineering
184	Laboratory Manual for General, Organic, and Biological Chemistry 1 st Edition	Cindy Applegate	McGraw-Hill	2016	QD31.3.A67	Science & Engineering
185	Invertebrates, 3rd Edition	Richard C. Brusca	Sinauer Associates, Inc	2016	QL.362.B924	Science & Engineering
186	Introduction to molecular vaccinology	Matthias Giese	Springer	2016	QW805.G54	Science & Engineering
187	Essentials of Geology (5th Ed.)	Stephen Marshak	W. W. Norton & Company	2016	QE28.M3415	Science & Engineering
188	Civil Engineering Solutions: An Innovative Guide to Advanced Civil Engineering Concepts	PremVardhan	Notion Press, Inc	2016	TA159.V37	Science & Engineering
189	Applied survival analysis using R	Moore, D	Springer	2016	QA276.M66	Science & Engineering
190	Animal Physiology 4th Edition	Richard W. Hill,	Sinauer Associates, Inc	2016	QP33.H54	Science & Engineering
191	A Handbook for Veterinary Physician	KurraVenkata Gopaiah	Random Press	2016	SF74.8.667	Science & Engineering
192	Textbook of Plant Chemistry	Pooja	Discovery	2015	TP145.P66	Science & Engineering
193	Technology of Food Preservation	Vikram Sharma	Random Press	2015	TX601.S52	Science & Engineering
194	Probability and random processes, 2nd edition	Krishnan Venkatarama. et.al	John Wiley & Sons	2015	QA273.K74	Science & Engineering
195	Oil Well Testing	Deepak Sharma	Random Press	2015	TN871.S53	Science &

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196	Oil Well Drilling Technology	Deepak Sharma	Random Press	2015	TN870.S24	Science & Engineering
197	Oil and Gas Exploration and Production	Deepak Sharma	Random Press	2015	TN271.P425	Science & Engineering
198	Natural Gas Technology and Business	Abhijeet Mishra	Random Press	2015	TP350.M57	Science & Engineering
199	Information security risk assessment toolkit	Zakaria I. Saleh, Heba Refai, et al	Koros	2015	TK5105.59.C33	Science & Engineering
200	Handbook of Petroleum Exploration and Production (Vol. II)	S.L. Sah	Random Press	2015	TN870.S24	Science & Engineering
201	Handbook of Petroleum Exploration and Production (Vol. IV)	S.L. Sah	Random Press	2015	TN870.S24	Science & Engineering
202	Handbook of Petroleum Exploration and Production (Vol. III)	S.L. Sah	Random Press	2015	TN870.S24	Science & Engineering
203	Handbook of Petroleum Exploration and Production (Vol. 1)	S.L. Sah	Random Press	2015	TN870.S24	Science & Engineering
204	Fundamentals of Environmental Chemistry	Fouzia Ishaq	Discovery	2015	TD193.I83	Science & Engineering
205	Freshwater Ecosystem: Ideas and Actions	Rakesh Kumar	Random Press	2015	QH183.K86	Science & Engineering
206	Cognitive radio: Interoperability through Waveform Reconfiguration	Leszek Lechowicz and Mieczyslaw M Kokar	Artech House Publishers	2015	TK5103.4815.L43	Science & Engineering
207	Benson's Microbiological Applications, Laboratory Manual in General Microbiology, Short Version 13 th Edition	Alfred Brown and Heidi Smith	McGraw-Hill	2015	QR63.B36	Science & Engineering
208	Trends In Plant Tissue Culture And Biotechnology	Bhupendra Kumar	Random Press	2014	QK725.K86	Science & Engineering
209	Soil Fertility Management	Guru Sharan Das	Random Press	2014	S591.D37	Science & Engineering
210	Petroleum Geochemistry	Chinmay Chatterjee	Random Press	2014	TN870.5.C33	Science &

SN	Title	Author	Publisher	Year	Class Number	Location
						Engineering
211	Microbial Ecology and Habitat	Pawan Kumar Bharti	Discovery	2014	QR100.B43	Science & Engineering
212	Measurement ,instrumentation, and sensors handbook	John G. Webster, HalitEren	CRC Press	2014	QC39.M393	Science & Engineering
213	Linear Algebra with Applications2nd Edition	Jeffrey Holt	W. H. Freeman	2014	QA184.H64	Science & Engineering
214	Introduction to Probability, Statistics, and Random Processes	HosseinPishro-Nik	Kappa Research, LLC	2014	QA273.P57	Science & Engineering
215	Honey Bee Diseases and their Management	Vikram Sharma	Random Press	2014	SF523.H86	Science & Engineering
216	Food Science Processing Technology	Umesh Kumar	Random Press	2014	TP370.K85	Science & Engineering
217	Fisheries and Toxicology	Mona S.A. Zaki	Discovery	2014	SH313.F57	Science & Engineering
218	Essentials of Conservation Biology, 6th Edition	Richard B. Primack	Sinauer Associates, Inc.	2014	QH75.P752	Science & Engineering
219	Essential Oil Plants And Their Cultivation	Dhiraj Acharya	Random Press	2014	SB298.5.I4.A253	Science & Engineering
220	An Introduction to Thermal Physics	Baikunth Pandey	Discovery	2014	QL311.5.P36	Science & Engineering
221	An Introduction to Astrophysics	Ajit K. Sharma	Discovery	2014	QB461.S52	Science & Engineering
222	An Introduction to Applied Physics	Ajit K. Sharma	Discovery	2014	QC1.S52	Science & Engineering
223	Vehicle Dynamics, Stability, and Control, 2 nd Ed.	Dean Karnopp	CRC Press	2013	TL243.K37	Science & Engineering
224	Understanding Advanced Statistical Methods1st	Peter Westfall, Kevin	CRC Press	2013	QA276.W47	Science &

SN	Title	Author	Publisher	Year	Class Number	Location
	Edition	S. S. Henning				Engineering
225	Principles of General Chemistry 3 rd Edition	Martin Silberberg	McGraw-Hill	2013	QD31.3.S55	Science & Engineering
226	Principles of Animal Behavior, 3rd Edition	Lee Alan Dugatkin	W. W. Norton	2013	QL751D83	Science & Engineering
227	Perspectives on Urban Agriculture and Organic Farming	Sultan Ahmed Khan	Random Press	2013	S605.5.K53	Science & Engineering
228	Horticultural Biotechnology	Sanjay Sharma	Random Press	2013	SB319.58.S33	Science & Engineering
229	Handbook of Plant and Crop Physiology	Sanjay Sharma	Random Press	2013	QK711.2.S53	Science & Engineering
230	Gis And Remote Sensing Analysis for Cropping Systems	MoinulHaque Siddiqui	Random Press	2013	G70.4.S5	Science & Engineering
231	Generalized Linear Mixed Models: Modern Concepts, Methods and Applications	Stroup, W. W.	CRC Press	2013	QA279.S172013	Science & Engineering
232	Fundamentals of Investing in Oil and Gas	Termeer Chris	Chris Termeer Publishing	2013	TN870T47	Science & Engineering
233	Bayesian statistics in actuarial science	Klugman, S. A.	Springer	2013	HG8781.K58	Science & Engineering
234	Applied spatial data analysis with R	Bivand Roger S et..al	Springer	2013	QA278.2.B38	Science & Engineering
235	Restoration and Conservation Ecology	Govind Prasad	Discovery	2012	QH541.I5.R45P73	Science & Engineering
236	Protein Chemistry	Sananda Chatterjee	Discovery	2012	QD431.C58	Science & Engineering
237	Integration of ICT in teaching science	Wafa Shah	LAP LAMBERT	2012	LB1028.5.S53	Science & Engineering
238	Cell and tissue engineering	Bojana Obradović	Springer	2012	R857.T55.O27	Science & Engineering
239	Textbook of Sugar Chemistry	Amit Arora	Discovery	2011	QD321.A44	Science &

SN	Title	Author	Publisher	Year	Class Number	Location
						Engineering
240	Textbook of Phytochemistry	S.A. Iqbal	Discovery	2011	QD701.I63	Science & Engineering
241	Science from Fisher Information a Unification	Frieden, B. Roy	CUP	2011	QL39.F75	Science & Engineering
242	Problems in Thermal Chemistry	S.A. Iqbal	Discovery	2011	QD511.I63	Science & Engineering
243	Electronic Thin-Film Reliability	Tu, King-Ning	CUP	2011	TA418.9.T45.T82	Science & Engineering
244	Plant Biochemistry	S.R. Mishra	Discovery	2010	QK861.M57	Science & Engineering
245	Marine Microbial Ecology	D.R. Khanna	Discovery	2010	QR106.K43	Science & Engineering
246	Application of Cathodoluminescence Imaging to the Study of Sedimentary Rocks	Boggs, Sam Krinsley, David	CUP	2010	QL479.5.B63	Science & Engineering
247	Facts and Speculations in Cosmology	Narlikar, Jayant Burbidge, Geoffrey	CUP	2008	QB981.N37	Science & Engineering
248	Thermochemistry	Praveen Tyagi	Discovery	2006	QDS01.T92	Science & Engineering
249	Advanced Biotechnology	D.B. Rao	Discovery	2006	TP248.2R36	Science & Engineering
250	Radiation Hydrodynamics	John Castor	cambridge	2004	QL175.23.R3.L87	Science & Engineering
251	Amino Acid and Peptide Synthesis Second Edition	John Jones	OUP	2002	QD431.J66	Science & Engineering
252	Biologically Active Natural Products Potential Use in Agriculture	Horace G. Culter	OUP	2000	S587.45.B566	Science & Engineering
253	Risk Assessment in Chemical Process Industries	F.I. Khan & S.A. Abbasi	Discovery	1998	HD9650.5K43	Science & Engineering