

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
1	Molecular Virology	No.	2	8-Sep-15	46,139	92,279	Library
2	Plant Genome: Biodiversity and Evolution	No.	2	8-Sep-15	11,128	22,257	Library
3	Precision Farming: Soil Fertility and Productivity Aspects	No.	2	8-Sep-15	8,753	17,505	Library
4	Precision Agriculture for Grain Production Systems	No.	2	8-Sep-15	9,780	19,560	Library
5	Learning with Kernels: Support Vector Machines, Regularization, Optimization, and Beyond (Adaptive Computation and Machine Learning)	No.	1	8-Sep-15	7,558	7,558	Library
6	Semi-Supervised Learning	No.	1	8-Sep-15	3,286	3,286	Library
7	Gaussian Processes for Machine Learning	No.	1	8-Sep-15	3,615	3,615	Library
8	Small Unmanned air craft: Theory and Practice	No.	2	8-Sep-15	8,626	17,252	Library
9	Digital Signal and Image Processing Using MATLAB	No.	1	8-Sep-15	8,626	8,626	Library
10	Food Security In Africa And Asia: Strategies For Small-Scale Agricultural Development	No.	1	8-Sep-15	9,378	9,378	Library
11	Bioenergy Development	No.	1	8-Sep-15	1,629	1,629	Library
12	Immunology	No.	1	8-Sep-15	8,273	8,273	Library
13	Principles of Gene Manipulation and Genomics	No.	2	8-Sep-15	4,617	9,234	Library
14	Robotics, Mechatronics, and Artificial Intelligence	No.	1	8-Sep-15	4,867	4,867	Library
15	Climate Change and Food Security	No.	2	8-Sep-15	6,471	12,943	Library
16	Qualitative Data Analysis: An Introduction	No.	2	8-Sep-15	4,062	8,124	Library
17	Optical Remote sensing- Advances in Signal Processing and Exploitation Techniques	No.	1	8-Sep-15	15,718	15,718	Library

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
18	EPIGENETICS: CURRENT RESEARCH AND EMERGING TRENDS	No.	1	18-Sep-15	21,635	21,635	Library
19	MICROARRAYS: CURRENT TECHNOLOGY, INNOVATIONS AND APPLICATIONS	No.	2	18-Sep-15	21,635	43,271	Library
20	PROTEOMICS: TARGETED TECHNOLOGY, INNOVATIONS AND APPLICATIONS	No.	2	18-Sep-15	21,635	43,271	Library
21	APPLIED RNAI: FROM FUNDAMENTAL RESEARCH TO THERAPEUTIC APPLICATIONS	No.	3	18-Sep-15	21,635	64,906	Library
22	BIOINFORMATICS AND DATA ANALYSIS IN MICROBIOLOGY	No.	3	18-Sep-15	21,635	64,906	Library
23	NEXT-GENERATION SEQUENCING: CURRENT TECHNOLOGIES AND APPLICATIONS	No.	2	18-Sep-15	16,329	32,657	Library
24	GENOME ANALYSIS: CURRENT PROCEDURES AND APPLICATIONS	No.	1	18-Sep-15	21,635	21,635	Library
25	RNA EDITING: CURRENT RESEARCH AND FUTURE TRENDS	No.	1	18-Sep-15	21,635	21,635	Library
26	REAL-TIME PCR: ADVANCED TECHNOLOGIES AND APPLICATIONS	No.	3	18-Sep-15	21,635	64,906	Library
27	BIONANOTECHNOLOGY: BIOLOGICAL SELF-ASSEMBLY AND ITS APPLICATIONS	No.	1	18-Sep-15	21,635	21,635	Library
28	QUANTITATIVE REAL-TIME PCR IN APPLIED MICROBIOLOGY	No.	3	18-Sep-15	21,635	64,906	Library
29	NON-CODING RNAS AND EPIGENETIC REGULATION OF GENE EXPRESSION: DRIVERS OF NATURAL	No.	1	18-Sep-15	21,635	21,635	Library
30	EPIGENETICS: A REFERENCE MANUAL	No.	2	18-Sep-15	24,493	48,986	Library
31	PCR TROUBLESHOOTING AND OPTIMIZATION: THE ESSENTIAL GUIDE	No.	1	18-Sep-15	21,635	21,635	Library
32	MOLECULAR PHYLOGENY OF MICROORGANISMS	No.	1	18-Sep-15	21,635	21,635	Library

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Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
33	NANOTECHNOLOGY IN WATER TREATMENT APPLICATIONS	No.	1	18-Sep-15	21,635	21,635	Library
34	MICROBIAL POPULATION GENETICS	No.	1	18-Sep-15	21,635	21,635	Library
35	RNA INTERFERENCE AND VIRUSES: CURRENT INNOVATIONS AND FUTURE TRENDS	No.	1	18-Sep-15	21,635	21,635	Library
36	LAB-ON-A-CHIP TECHNOLOGY (VOL.2): BIOMOLECULAR SEPARATION AND ANALYSIS	No.	1	18-Sep-15	21,635	21,635	Library
37	LAB-ON-A-CHIP TECHNOLOGY (VOL.1): FABRICATION AND MICROFLUIDICS	No.	1	18-Sep-15	21,635	21,635	Library
38	REAL-TIME PCR: CURRENT TECHNOLOGY AND APPLICATIONS	No.	3	18-Sep-15	21,635	64,906	Library
39	PLANT PATHOGENIC BACTERIA: GENOMICS AND MOLECULAR BIOLOGY	No.	2	18-Sep-15	21,635	43,271	Library
40	MICROBIAL PRODUCTION OF BIOPOLYMERS AND POLYMER PRECURSORS: APPLICATIONS AND PERSPECTIVES	No.	1	18-Sep-15	21,635	21,635	Library
41	RNA AND THE REGULATION OF GENE EXPRESSION: A HIDDEN LAYER OF COMPLEXITY	No.	2	18-Sep-15	21,635	43,271	Library
42	EPIGENETICS	No.	2	18-Sep-15	21,635	43,271	Library
43	REAL-TIME PCR IN MICROBIOLOGY: FROM DIAGNOSIS TO CHARACTERIZATION	No.	2	18-Sep-15	21,635	43,271	Library
44	PCR TROUBLESHOOTING: THE ESSENTIAL GUIDE	No.	2	18-Sep-15	4,082	8,164	Library
45	FRONTIERS IN COMPUTATIONAL GENOMICS	No.	1	18-Sep-15	21,635	21,635	Library
46	GENOMICS OF GC-RICH GRAM-POSITIVE BACTERIA	No.	1	18-Sep-15	21,635	21,635	Library
47	GENOMIC TECHNOLOGIES: PRESENT AND FUTURE	No.	2	18-Sep-15	21,635	43,271	Library
48	VACCINE DESIGN: INNOVATIVE APPROACHES AND NOVEL STRATEGIES	No.	1	18-Sep-15	24,493	24,493	Library

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Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
49	NEXT-GENERATION SEQUENCING: CURRENT TECHNOLOGIES AND APPLICATIONS	No.	2	18-Sep-15	16,329	32,657	Library
50	REVERSE GENETICS OF RNA VIRUSES: APPLICATIONS AND PERSPECTIVES	No.	2	18-Sep-15	12,947	25,894	Library
51	RNA-SEQ DATA ANALYSIS: A PRACTICAL APPROACH	No.	2	18-Sep-15	5,295	10,589	Library
52	VACCINE DEVELOPMENT AND MANUFACTURING	No.	1	18-Sep-15	12,137	12,137	Library
53	BIOINFORMATICS AND DATA ANALYSIS IN MICROBIOLOGY	No.	2	18-Sep-15	21,635	43,271	Library
54	MOLECULAR PHYLOGENY OF MICROORGANISMS	No.	1	18-Sep-15	21,635	21,635	Library
55	MICROBIAL BIOTECHNOLOGY: PROGRESS AND TRENDS	No.	1	18-Sep-15	11,651	11,651	Library
56	BIOPROCESS ENGINEERING PRINCIPLES 2ND ED	No.	1	18-Sep-15	9,854	9,854	Library
57	INFLUENZA VIROLOGY: CURRENT TOPICS	No.	1	18-Sep-15	21,635	21,635	Library
58	INTRODUCTION TO MODERN VIROLOGY 6TH ED	No.	1	18-Sep-15	6,471	6,471	Library
59	FUNCTIONAL PLANT GENOMICS	No.	2	18-Sep-15	11,651	23,301	Library
60	UNDERSTANDING BIOINFORMATICS	No.	2	18-Sep-15	6,365	12,710	Library
61	PRINCIPLES AND PRACTICES OF PLANT GENOMICS: GENOME MAPPING VOL-1	No.	2	18-Sep-15	10,003	20,006	Library
62	WEEDY AND INVASIVE PLANT GENOMICS	No.	1	18-Sep-15	20,883	20,883	Library
63	PRINCIPLES OF PLANT GENETICS AND BREEDING 2ND ED	No.	1	18-Sep-15	8,657	8,657	Library
64	PRINCIPLES AND PRACTICES OF PLANT GENOMICS: MOLECULAR BREEDING VOL-2	No.	1	18-Sep-15	10,474	10,474	Library

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
65	BIOENERGY AND BIOFUEL FROM BIOWASTES AND BIOMASS	No.	1	18-Sep-15	13,192	13,192	Library
66	MOLECULAR PLANT BREEDING	No.	2	18-Sep-15	7,496	14,992	Library
67	PRINCIPLES AND PRACTICES OF PLANT GENOMICS: ADVANCED GENOMICS:VOL-3	No.	1	18-Sep-15	10,003	10,003	Library
68	MEDICINAL PLANT BIOTECHNOLOGY	No.	1	18-Sep-15	11,879	11,879	Library
69	HANDBOOK OF BIOENERGY CROPS	No.	1	18-Sep-15	19,418	19,418	Library
70	GREEN CHEMISTRY FOR ENVIRONMENTAL SUSTAINABILITY	No.	1	18-Sep-15	14,946	14,946	Library
71	PRECISION AGRICULTURE '13	No.	1	18-Sep-15	12,435	12,435	Library
72	HAND BOOK OF PRECISION AGRICULTURE-PRINCIPLES AND APPLICATIONS	No.	2	18-Sep-15	9,178	18,356	Library
73	PRECISION AGRICULTURE FOR SUSTAINABILITY AND ENVIRONMENTAL PROTECTION	No.	2	18-Sep-15	7,649	15,299	Library
74	MATLAB PROGRAMMING FOR ENGINEERS 4TH ED	No.	1	18-Sep-15	583	583	Library
75	MACHINE LEARNING: THE ART AND SCIENCE OF ALGORITHMS THAT MAKE SENSE OF DATA	No.	1	18-Sep-15	4,897	4,897	Library
76	AGRICULTURAL AUTOMATION: FUNDAMENTALS AND PRACTICES	No.	2	18-Sep-15	9,413	18,827	Library
77	PRECISION AGRICULTURE '09	No.	1	18-Sep-15	13,487	13,487	Library
78	PROTOCOLS AND ARCHITECTURES FOR WIRELESS SENSOR NETWORKS	No.	2	18-Sep-15	6,475	12,951	Library
79	EMBEDDED MULTIPROCESSORS SCHEDULING AND SYNCHRONIZATION 2ND ED	No.	1	18-Sep-15	12,004	12,004	Library

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
80	A MATHEMATICAL INTRODUCTION TO ROBOTIC MANIPULATION	No.	1	18-Sep-15	10,003	10,003	Library
81	GIS APPLICATIONS IN AGRICULTURE	No.	2	18-Sep-15	10,474	20,948	Library
82	DIGITAL IMAGE PROCESSING USING MATLAB 2ND ED	No.	2	18-Sep-15	945	1,889	Library
83	PRACTICAL IMAGE AND VIDEO PROCESSING USING MATLAB	No.	1	18-Sep-15	13,432	13,432	Library
84	DIGITAL IMAGE PROCESSING ALGORITHMS AND APPLICATIONS	No.	2	18-Sep-15	15,622	31,244	Library
85	UNMANNED AIRCRAFT SYSTEMS: UAVS DESIGN, DEVELOPMENT AND DEPLOYMENT	No.	2	18-Sep-15	10,846	21,693	Library
86	DIGITAL IMAGE PROCESSING AND ANALYSIS: HUMAN AND COMPUTER VISION APPLICATIONS WITH CVIPTOOLS 2ND ED	No.	1	18-Sep-15	10,474	10,474	Library
87	LANDSCAPE EROSION AND EVOLUTION MODELING	No.	1	18-Sep-15	20,269	20,269	Library
88	TOWARDS AN INTEGRATED IMPACT ASSESSMENT OF CLIMATE CHANGE: THE MINK STUDY	No.	1	18-Sep-15	8,723	8,723	Library
89	SEASONAL CLIMATE: FORECASTING AND MANAGING RISK	No.	1	18-Sep-15	15,516	15,516	Library
90	REMOTE SENSING AND ATMOSPHERIC OZONE	No.	1	18-Sep-15	16,486	16,486	Library
91	USE OF SATELLITE AND IN-SITU DATA TO IMPROVE SUSTAINABILITY	No.	1	18-Sep-15	10,182	10,182	Library
92	CARBON AND ITS DOMESTICATION	No.	1	18-Sep-15	7,757	7,757	Library
93	THE BROADCAST JOURNALISM HANDBOOK WITH DVD-ROM 2ND ED	No.	1	18-Sep-15	3,529	3,529	Library

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
94	AGRICULTURAL COMMUNICATIONS: CHANGES AND CHALLENGES	No.	1	18-Sep-15	3,800	3,800	Library
95	PRACTICIPATIRY RURAL DEVELOPMENT METHODOLOGY AND APPLICATIONS	No.	1	18-Sep-15	2,045	2,045	Library
96	AGRICULTURAL FINANCE: FROM CROPS TO LAND, WATER AND INFRASTRUCTURE	No.	2	18-Sep-15	9,308	18,617	Library
97	ENTREPRENEURSHIP DEVELOPMENT	No.	2	18-Sep-15	854	1,708	Library
98	INSIDE THE CRYSTAL BALL: HOW TO MAKE AND USE FORECASTS	No.	2	18-Sep-15	2,829	5,658	Library
99	INSIDE THE CRYSTAL BALL: HOW TO MAKE AND USE FORECASTS	No.	1	18-Sep-15	2,829	2,829	Library
100	PRIORITIZING AGRICULTURAL RESEARCH FOR DEVELOPMENT: EXPERIENCES & LESSONS	No.	2	18-Sep-15	9,378	18,756	Library
101	A TEXTBOOK OF AGRICULTURAL EXTENSION MANAGEMENT	No.	1	18-Sep-15	179	179	Library
102	MICROBIAL BIOTECHNOLOGY FOR SUSTAINABLE AGRICULTURE, HORTICULTURE AND FORESTRY	No.	1	18-Sep-15	3,151	3,151	Library
103	INTRODUCTION TO GENETIC ENGINEERING OF CROP PLANTS: AIMS AND ACHIEVEMENTS	No.	2	18-Sep-15	739	1,479	Library
104	REDISCOVERING RURAL DEVELOPMENT: A REFLECTION ON POTENTIAL AND PROSPECTS	No.	1	18-Sep-15	1,005	1,005	Library
105	HANDS-ON PROGRAMMING WITH R WRITE YOUR OWN FUNCTIONS AND SIMULATIONS	No.	1	18-Sep-15	719	719	Library
106	RURAL DEVELOPMENT AND RURAL EMPLOYMENT	No.	1	18-Sep-15	2,045	2,045	Library
107	AGRICULTURAL COMMUNICATION AND SUSTAINABLE DEVELOPMENT	No.	1	18-Sep-15	1,972	1,972	Library

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
108	MODERN POLITICAL ECONOMICS	No.	1	18-Sep-15	2,104	2,104	Library
109	HANDBOOK OF BIOENERGY AND BIOFUELS	No.	2	18-Sep-15	2,577	5,154	Library
110	LEARNING PYTHON 5TH ED	No.	1	18-Sep-15	1,967	1,967	Library
111	DIGITAL IMAGE PROCESSING	No.	1	18-Sep-15	1,027	1,027	Library
112	PLANT TISSUE CULTURE AND MOELCULAR MARKERS	No.	1	18-Sep-15	3,582	3,582	Library
113	RURAL DEVELOPMENT: PRINCIPLES, POLICIES AND MANAGEMENT 3RD ED	No.	1	18-Sep-15	711	711	Library
114	ICTS FOR AGRICULTURAL EXTENSION: GLOBAL EXPERIMENTS, INNOVATIONS AND EXPERIENCES	No.	1	18-Sep-15	2,857	2,857	Library
115	PATTERN RECOGNITION AND MACHINE LEARNING	No.	1	18-Sep-15	1,740	1,740	Library
116	Nanoscale Surface Modification for Enhanced Biosensing A Journey Toward Better Glucose Monitoring .	No.	1	18-Sep-15	7,173	7,173	Library
117	Listeria monocytogenes in the Food Processing Environment Series: SpringerBriefs in Food, Health, and Nutrition .	No.	1	18-Sep-15	4,483	4,483	Library
118	RNA Nanotechnology and Therapeutics Methods and Protocols Series: Methods in Molecular Biology, Vol. 1297.	No.	2	18-Sep-15	8,518	17,036	Library
119	Biomass and Biofuels from Microalgae Advances in Engineering and Biology Series: Biofuel and Biorefinery Technologies, Vol. 2	No.	2	18-Sep-15	11,657	23,313	Library
120	Safety Protocols in the Food Industry and Emerging Concerns Series: SpringerBriefs in Molecular Science . Subseries: Chemistry of Foods	No.	3	18-Sep-15	4,483	13,448	Library
121	Applied Microbiology.	No.	2	18-Sep-15	12,553	25,107	Library
122	Nanobiosensors and Nanobioanalyses.	No.	1	18-Sep-15	13,450	13,450	Library



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Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
123	PlantOmics: The Omics of Plant Science.	No.	2	18-Sep-15	13,450	26,900	Library
124	Stress Biology of Yeasts and Fungi. Applications for Industrial Brewing and Fermentation	No.	1	18-Sep-15	12,553	12,553	Library
125	Detection and Typing Strategies for Pathogenic Escherichia coli Series: SpringerBriefs in Food, Health, and Nutrition	No.	1	18-Sep-15	4,483	4,483	Library
126	Nanotechnology and Plant Sciences. Nanoparticles and Their Impact on Plants.	No.	2	18-Sep-15	13,450	26,900	Library
127	Agrobacterium Protocols. Volume 2. Series: Methods in Molecular Biology, Vol. 1224.	No.	1	18-Sep-15	9,863	9,863	Library
128	Chromosomal Mutagenesis. Series: Methods in Molecular Biology, Vol. 1239 .	No.	2	18-Sep-15	9,863	19,726	Library
129	The Microbiological Safety of Low Water Activity Foods and Spices. Series: Food Microbiology and Food Safety . Subseries: Practical Approaches.	No.	1	18-Sep-15	7,173	7,173	Library
130	Advances in Plant Biopesticides.	No.	2	18-Sep-15	13,450	26,900	Library
131	Molecular Mechanisms in Yeast Carbon Metabolism	No.	1	18-Sep-15	12,553	12,553	Library
132	Continuum Analysis of Biological Systems. Conserved Quantities, Fluxes and Forces. Series: Biosystems & Biorobotics, Vol. 5.	No.	1	18-Sep-15	8,966	8,966	Library
133	Biosystems Engineering: Biofactories for Food Production in the Century XXI.	No.	1	18-Sep-15	8,966	8,966	Library
134	Genetic Engineering. Principles and Methods.Series: Genetic Engineering: Principles and Methods, Vol. 23.	No.	2	18-Sep-15	13,450	26,900	Library
135	Liquid Chromatography/Mass Spectrometry. Techniques and Applications. Series: Modern Analytical Chemistry.	No.	1	18-Sep-15	12,553	12,553	Library

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Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
136	Viruses and Nanotechnology	No.	2	18-Sep-15	15,244	30,487	Library
137	Viral Genome Replication	No.	1	18-Sep-15	22,329	22,329	Library
138	High-Throughput Next Generation Sequencing Methods and Applications	No.	2	18-Sep-15	11,657	23,313	Library
139	Systems and Synthetic Biology	No.	2	18-Sep-15	13,450	26,900	Library
140	Advances in Systems Biology	No.	2	18-Sep-15	19,639	39,277	Library
141	Introduction to Data Mining for the Life Sciences	No.	2	18-Sep-15	16,589	33,177	Library
142	Software for Data Analysis Programming with R	No.	2	18-Sep-15	9,863	19,726	Library
143	Computing for Comparative microbial Genomics, Bioinformatics for microbiologist	No.	2	18-Sep-15	5,645	11,290	Library
144	Diagnostic Bacteriology Protocols	No.	1	18-Sep-15	11,657	11,657	Library
145	Advanced Techniques in Diagnostic Microbiology	No.	1	18-Sep-15	17,930	17,930	Library
146	Computing for Comparative Microbial Genomics: Bioinformatics for Microbiologists	No.	1	18-Sep-15	5,645	5,645	Library
147	Microbial Enzymes and Biotransformations	No.	1	18-Sep-15	13,899	13,899	Library
148	Modern Genome Annotation	No.	1	18-Sep-15	21,432	21,432	Library
149	Next Generation Sequencing Technologies and Challenges in Sequence Assembly	No.	2	18-Sep-15	4,483	8,966	Library
150	Newcastle Disease Virus: Molecular Changes on Cell Culture Adaptation	No.	1	18-Sep-15	5,573	5,573	Library
151	Monoclonal Antibodies Methods and Protocols	No.	2	18-Sep-15	9,863	19,726	Library
152	Selection Methods in Plant Breeding	No.	2	18-Sep-15	20,535	41,071	Library

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Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
153	Genetic Improvement of Bioenergy Crops	No.	2	18-Sep-15	15,244	30,487	Library
154	Genetic Improvement of Bioenergy Crops	No.	2	18-Sep-15	15,244	30,487	Library
155	Plant Genomics: Methods and Protocols	No.	1	18-Sep-15	11,657	11,657	Library
156	Bioinformatics: Tools and Applications	No.	2	18-Sep-15	6,273	12,545	Library
157	Plant Genomics: Methods and Protocols	No.	2	18-Sep-15	11,657	23,313	Library
158	Bioinformatics: Tools and Applications	No.	2	18-Sep-15	6,273	12,545	Library
159	Biofuels	No.	2	18-Sep-15	17,037	34,074	Library
160	Abiotic Stress Adaptation in	No.	2	18-Sep-15	21,432	42,864	Library
161	Geostatistical Applications for Precision Agriculture	No.	1	18-Sep-15	16,589	16,589	Library
162	Stereoscopic vision for agriculture: principles and practical applications	No.	1	18-Sep-15	6,423	6,423	Library
163	Engineering Programming: in c Matlab and java	No.	1	18-Sep-15	16,065	16,065	Library
164	DSS for precision agriculture using Geo-ICT and WSN Technologies	No.	2	18-Sep-15	6,130	12,260	Library
165	Fundamentals of Robotics Engineering	No.	1	18-Sep-15	6,082	6,082	Library
166	Springer Hand Book of Robotics	No.	1	18-Sep-15	22,329	22,329	Library
167	Service robots and Robotics: Design and application	No.	2	18-Sep-15	13,400	26,800	Library
168	Computer and Computing Technologies in Agriculture-III	No.	2	18-Sep-15	10,582	21,163	Library
169	Computer and Computing Technologies in Agriculture-IV	No.	1	18-Sep-15	13,272	13,272	Library
170	Sensing Technologies for precision Irrigation	No.	2	18-Sep-15	4,483	8,966	Library

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
171	Low-Power Smart Images for vision enabled sensor Networks	No.	1	18-Sep-15	9,863	9,863	Library
172	Robotics, Vision and Control	No.	2	18-Sep-15	5,376	10,752	Library
173	Wireless Sensor Networks	No.	2	18-Sep-15	9,415	18,830	Library
174	Artificial Intelligence for Biology and Agriculture	No.	1	18-Sep-15	11,657	11,657	Library
175	Mechatronics and Intelligent Systems for Off-road Vehicles	No.	1	18-Sep-15	13,450	13,450	Library
176	Neuromorphic and Brain-Based Robots	No.	1	18-Sep-15	11,166	11,166	Library
177	Hidden Hunger	No.	1	18-Sep-15	3,138	3,138	Library
178	Energy Use in Global Food Production	No.	1	18-Sep-15	3,734	3,734	Library
179	Evaporation and Evapotranspiration - Measurements and Estimations	No.	2	18-Sep-15	10,312	20,623	Library
180	Diachronic Climatic Impacts on Water Resources	No.	1	18-Sep-15	7,169	7,169	Library
181	Challenges and Opportunities in Agrometeorology	No.	2	18-Sep-15	17,934	35,868	Library
182	On the Frontiers of Climate and Environmental Change	No.	2	18-Sep-15	10,312	20,623	Library
183	Effects of Climate Change and Variability on Agricultural Production Systems	No.	1	18-Sep-15	13,447	13,447	Library
184	The Atlas of Climate Change: Based on SEAP-CMIP5	No.	1	18-Sep-15	13,450	13,450	Library
185	Climate Change and World Food Security	No.	2	18-Sep-15	9,415	18,830	Library
186	Climate Change, Justice and Sustainability	No.	1	18-Sep-15	10,312	10,312	Library
187	Human Environment Interactions - Volume 2	No.	1	18-Sep-15	4,483	4,483	Library

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
188	History and Climate Memories Of the Future?	No.	2	18-Sep-15	11,657	23,313	Library
189	Tropical Meteorology	No.	2	18-Sep-15	6,725	13,449	Library
190	Advances in the Research of Aquatic Environment	No.	2	18-Sep-15	21,432	42,864	Library
191	Issues in the Impacts of Climate Variability and Change on Agriculture	No.	2	18-Sep-15	11,657	23,313	Library
192	Storing Carbon in Agricultural Soils	No.	1	18-Sep-15	6,725	6,725	Library
193	Increasing Climate Variability and Change	No.	1	18-Sep-15	12,553	12,553	Library
194	Groundwater Recharge from Run- off, Infiltration and Percolation	No.	1	18-Sep-15	11,657	11,657	Library
195	Encyclopedia of Snow, Ice and Glaciers	No.	2	18-Sep-15	35,780	71,560	Library
196	Climate Change and Technological Options	No.	2	18-Sep-15	11,208	22,417	Library
197	Bioclimatology and Natural Hazards	No.	1	18-Sep-15	15,244	15,244	Library
198	Global Change and Protected Areas	No.	1	18-Sep-15	23,226	23,226	Library
199	Climate Change: Significance for Agriculture and Forestry	No.	2	18-Sep-15	11,657	23,313	Library
200	GHG Emissions and Economic Growth	No.	2	18-Sep-15	8,966	17,933	Library
201	Threats, Risks and Sustainability - Answers by Space	No.	2	18-Sep-15	11,205	22,409	Library
202	Global Food Insecurity	No.	2	18-Sep-15	11,657	23,313	Library
203	Sustainable Food Security in the Era of Local and Global Environmental Change	No.	2	18-Sep-15	8,966	17,933	Library
204	Vulnerability of Agriculture, Water and Fisheries to Climate Change	No.	2	18-Sep-15	8,966	17,933	Library

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
205	Agriculture and Climate Beyond 2015	No.	1	18-Sep-15	15,244	15,244	Library
206	Coping with Drought Risk in Agriculture and Water Supply Systems	No.	2	18-Sep-15	15,244	30,487	Library
207	Sustaining Groundwater Resources	No.	1	18-Sep-15	10,312	10,312	Library
208	Joint Implementation to Curb Climate Change	No.	1	18-Sep-15	13,450	13,450	Library
209	Climate Change Vulnerability and Adaptation in Asia and the Pacific	No.	1	18-Sep-15	12,553	12,553	Library
210	Climate Change, Agriculture and Rural Livelihoods in Developing Countries	No.	1	18-Sep-15	10,312	10,312	Library
211	Environmental Protection Strategies for Sustainable Development	No.	1	18-Sep-15	17,934	17,934	Library
212	Global Warming	No.	2	18-Sep-15	7,169	14,339	Library
213	Modelling Environmental Dynamics	No.	1	18-Sep-15	17,485	17,485	Library
214	Carbon Inventory Methods	No.	1	18-Sep-15	17,482	17,482	Library
215	Global Change: Impacts on Water and food Security	No.	1	18-Sep-15	13,450	13,450	Library
216	Climate Change Impact on Livestock: Adaptation and Mitigation	No.	2	18-Sep-15	15,244	30,487	Library
217	Micro-Behavioral Economics of Global Warming	No.	2	18-Sep-15	7,173	14,346	Library
218	Environmental Cost and Face of Agriculture in the Gulf Cooperation Council Countries	No.	2	18-Sep-15	12,553	25,107	Library
219	Climate Change Impacts and Adaptation in Water Resources and Water Use Sectors	No.	2	18-Sep-15	7,173	14,346	Library

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
220	Climate Change Modelling, Planning and Policy for Agriculture	No.	2	18-Sep-15	8,966	17,933	Library
221	Climate Change and Crops	No.	2	18-Sep-15	19,639	39,277	Library
222	Climate and Land Degradation	No.	2	18-Sep-15	23,226	46,451	Library
223	ICT Development for Social and Rural Connectedness	No.	1	18-Sep-15	3,586	3,586	Library
224	Global Food Insecurity: Rethinking Agricultural and Rural Development Paradigm	No.	1	18-Sep-15	11,657	11,657	Library
225	Information and Communication Technologies in Extension Delivery: Perception	No.	2	18-Sep-15	3,108	6,215	Library
226	Gender in Agriculture: Closing the Knowledge Gap	No.	2	18-Sep-15	11,657	23,313	Library
227	Scientific Writing and Communication in Agriculture and Natural Resources	No.	1	18-Sep-15	2,689	2,689	Library
228	Principles of Molecular Virology	No.	1	10-Oct-15	5746.45/-	5,746	Library
229	Handbook of Systems Biology	No.	1	10-Oct-15	10268.85/-	10,269	Library
230	Fermentation and Biochemical Engineering Handbook	No.	1	10-Oct-15	16019.41/-	16,019	Library
231	Vaccines with expert consult online	No.	1	10-Oct-15	31628.06/-	31,628	Library
232	Molecular Cell Biology	No.	2	10-Oct-15	14299.44/-	28,599	Library
233	Plant biotechnology: the genetic manipulation of plants	No.	2	10-Oct-15	683.74/-	1,367	Library
234	Genetically Modified Plants: Assessing Safety and Managing	No.	2	10-Oct-15	6732.26/-	13,465	Library
235	Bioenergy and Biofuel from Biowastes and Biomass	No.	1	10-Oct-15	13192.45/-	13,192	Library

## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
236	Expanding Biofuel Production from Biowastes and biomass	No.	1	10-Oct-15	5441.38/-	5,441	Library
237	Precision Agriculture in the 21 <sup>st</sup> Century	No.	1	10-Oct-15	7353.73/-	7,354	Library
238	Machine Learning: The Art and Science of Algorithms that Make Sense of Data	No.	1	10-Oct-15	4897.24/-	4,897	Library
239	Micro-processor based Agri-Instrumentation	No.	1	10-Oct-15	521.08/-	521	Library
240	Localization Algorithms and Strategies for Wireless sensor Networks	No.	1	10-Oct-15	16019.41/-	16,019	Library
241	Horizons in Crop Production: Precision Agriculture and No-till Farming	No.	1	10-Oct-15	3861.09/-	3,861	Library
242	E-Agriculture and Rural Development: Global Innovations and Future Prospects.	No.	2	10-Oct-15	14,787	29,574	Library
243	Agricultural Systems: Agroecology and Rural Innovation for Development.	No.	1	10-Oct-15	6403.65/-	6,404	Library
244	Qualitative Research Methods for Media Studies	No.	1	10-Oct-15	4000.05/-	4,000	Library
245	Programming for TV, Radio & The Internet: Strategy, Development & Evaluation	No.	1	10-Oct-15	5529.93/-	5,530	Library
246	Revitalizing industrial growth in Pakistan: trade, infrastructure, and environ and environment performance.	No.	1	10-Oct-15	2894.61/-	2,895	Library
247	Valuing services in trade: a toolkit for competitiveness diagnostics.	No.	2	10-Oct-15	3861.09/-	7,722	Library
248	food economy: global issues and challenges	No.	1	10-Oct-15	4113.04/-	4,113	Library
249	enhancing agricultural innovation: how to go beyond the strengthening of research systems	No.	1	10-Oct-15	2894.61/-	2,895	Library



## Books

Sr. #	Book Name	Unit	Qty.	Purchasing Date	Amount	Total Amount	Placed At
250	The Evolving Sphere of Food Security	No.	10	23-Nov-15	4,123	41,228	Library
251	Income Tax Law I/II	Set	2	26-May-16	1,800	3,600	
252	Sale Tax Ready Reference	Set	2	26-May-16	1,500	3,000	
253	Industrial Journal "Seed Sector of Pakistan" an Abacus Publication	No.	1	15-Jun-16	150,000	150,000	Store

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