

ANNEXURE-II

SPECIFICATION AND QUANTITY

Sl.No.	Title	Author	Publisher	Cost	No.of copies	Total Cost
1	Teacher's Manual on Physical Education I-V		CBSE		1	
2	Life Skills Teachers' Manual - VI		CBSE		1	
3	Life Skills Teachers' Manual - VIII		CBSE		1	
4	Learning by Doing Science Activity - VIII		CBSE		1	
5	Integrating Co-Scholastic Activities in Teaching VI-VIII		CBSE		1	
6	Guidelines for Mathematics Laboratory in Schools-IX		CBSE		1	
7	Assessment of Practical Skills in Science Technology - IX		CBSE		1	
8	Teacher's Manual on Life Skills IX-X		CBSE		1	
9	Guidelines for Mathematics Laboratory in Schools- X		CBSE		1	
10	Assessment of Practical Skills in Science Technology - X		CBSE		1	
11	Mathematics Laboratory in Schools		CBSE		1	
12	Revised School Health Manual Vol. - I		CBSE		1	
13	Revised School Health Manual Vol. - II		CBSE		1	
14	Revised School Health Manual Vol. - III		CBSE		1	
15	Revised School Health Manual Vol. - IV		CBSE		1	
16	Heritage Quiz Book		CBSE		1	
17	Library as a Resource Centre		CBSE		1	
18	Talking of Trees	Pratibha Nath	NCERT		1	

Sl.No.	Title	Author	Publisher	Cost	No.of copies	Total Cost
19	Bahuroope Gandhi		NCERT		1	
20	Conducting Youth Parliament	Muley, D.S	NCERT		1	
21	Glimpses of Plant Life by Mohan Johri Vol. I		NCERT		1	
22	Glimpses of Plant Life by Mohan Johri Vol. II		NCERT		1	
23	Remote Sensing	Meenakshi Kumar	NCERT		1	
24	Education in an Information Age		NCERT		1	
25	Hamara adbut vaayu mandal ab maila kyon (Hindi)		NCERT		1	
26	Chamatkar Paramanu Urja Ke (Hindi)		NCERT		1	
27	Concise Inorganic Chemistry	J.D.Lee	Wiley's Publication		1	
28	Surely you are joking Mr. Feynman	Feynman	WW Northest Comp.		1	
29	A brief history of time	Stephen Hawking	Bantam Dell Pub		1	
30	Guiness World Record 2018		Guiness World Records Ltd		1	
31	Guiness World Record 2019		Guiness World Records Ltd		1	
32	Guiness World Record 2020		Guiness World Records Ltd		1	
33	Cambridge IGCSE -Physics Workbook	David Sang	Cambridge International		1	
34	Cambridge IGCSE -Biology Workbook	Mary Jones	Cambridge International		1	
35	Cambridge IGCSE - Chemistry Course Book with CD	Richard Harwood	Cambridge International		1	
36	Cambridge IGCSE - Chemistry Revision Guide	Roger Norris	Cambridge International		1	
37	Cambridge IGCSE - Physics Explained : Colour Version	Kaleem Akbar	Cambridge International		1	
38	Complete Science for Cambridge IGCSE	Rose M Gallagher & Paul I	Cambridge International		1	

SI.No.	Title	Author	Publisher	Cost	No.of copies	Total Cost
39	Cambridge IGCSE Physics Workbook 2nd Ed	Heather Kennett	Cambridge International		1	
40	Physical Chemistry	Ira N Levine			1	
41	Periodic Tales	Hugh Aldersey-Williams			1	
42	Why E=mc ² ?	Brain Cox & Jeff Forshaw			1	
43	Physics in Minutes	Giles Sparrow			1	
44	Erwin Schrodinger and the Quantum Revolution	John Gribbin			1	
45	Anatomies: The Human Body, Its parts & the stories they tell	Hugh Aldersey-Williams			1	
46	On the Origin of Species	Charles Darwin			1	
47	The Double Helix	James Watson			1	
48	The Feynman Lectures on Physics	Matthew Sands, R Feynman			1	
49	QED : The Strange Theory of Light and Matter	Richard Feynman			1	
50	Relativity : The Special and the General Theory	Albert Einstein			1	
51	Chemical Calculations	G D Tuli & P L Soni			1	
52	Bournvita Quiz - Different Titles	Derek O'Brien	Rupa & Co		10	
53	Diary of a Wimpy Kid -Different Titles	Jeff Kinney	Puffin or Penguin		20	
54	Oxford Dictionary of Plant Sciences	Oxford, UK: Oxford University Press			1	
55	Medicinal Plants of the World: an illustrated scientific guide to important medicinal plants and their usages	Ben-Erik Van Wyk			1	
56	The Complete Encyclopedia of Trees and Shrubs	San Diego: Thunder Bay Press			1	
57	Biology, Life on Earth	Audesirk, Teresa and Audesirk, Gerald			1	

Sl.No.	Title	Author	Publisher	Cost	No.of copies	Total Cost
58	Basic Human Physiology	Guyton, Arthur C			1	
59	Cell and Molecular Biology	Karp, Gerald			1	
60	Botany	Moore, R., Clark, W. D., Kingsley, R. S., and Vodopich, D			1	
61	Microbiology	Pelczar, Jr., Michael			1	
62	Biochemistry	A.L. Lehninger			1	
63	Birds of India	Bikram Grewal , Sumit Sen , Sarwandeep			1	
64	Snakes of India: The Field Guide	Ashok Captain , Romulus Whitaker			1	
65	BNHS Field Guide Butterflies of India	Isaac Kehimkar , Vibhuti Dedhia Gayatri Ugra			1	
66	Human Physiology	N Arumugam			1	
67	Invertebrate Zoology	P S Verma , E L Jordon			1	
68	Taxonomy of Angiosperms	A. V. S. S. Sambamurty			1	
69	Molecular Biology	N Arumugam			1	
70	Animal Physiology & Biochemistry	H.R. Singh & Neeraj Kumar			1	
71	Plant Anatomy	B.P. Pandey			1	
72	Plant Taxonomy	O.P. Sharma			1	
73	Paniker's Textbook of Medical Parasitology (Step by Step)	C.K. Jayaram Paniker , Sougata Ghosh			1	
74	Text book of Microbiology	C.P.Baveja			1	
75	Textbook of Forensic Medicine & Toxicology 18th/2017	V V Pillay			1	
76	Principles of Animal Taxonomy	G.G. Simpson			1	
77	Electricity and Magnetism	R Murugesan			1	

Sl.No.	Title	Author	Publisher	Cost	No.of copies	Total Cost
78	MODERN PHYSICS	Kiruthiga Sivaprasath & R Murugesan			1	
79	A TEXTBOOK OF OSCILLATIONS, WAVESAND ACOUSTICS	DR. D. BHATTACHARYA & DR. M.			1	
80	Atomic and Nuclear Physics	N Subrahmanyam & Brij Lal			1	
81	A Text Book of Optics	M N Avadhanulu , N Subrahmanyam & Brij Lal			1	
82	Heat Thermodynamics and Statistical Physics	N Subrahmanyam & Brij Lal			1	
83	Properties of Matter	R Murugesan			1	
84	Concepts of Physics (Vol I and II)	H.C. Verma			1	
85	Problems in Physics	S.S. Krotov			1	
86	Physics Volume 1 & 2	Tipler			1	
87	What is Mathematics	Richard Courant, Harold Robbins (Revised by-Ian			1	
88	Calculus	Loomis			1	
89	Coordinate Geometry	Henry Burchard Fine and Henry Dallas Thompson			1	
90	Elementary Geometry	Clement V. Durell			1	
91	Elementary Set Theory	K. T. Leung & Doris L. C. Chen			1	
92	The Essentials of School Geometry	A. B. Mayne-Macmillan			1	
93	Calculus Made Easy	Silvanus P. Thompson			1	
94	Differential Equations and Their Applications	Martin Braun			1	
95	Linear Algebra Done Right	Sheldon Axler			1	
96	Basic Mathematics	Serge Lang			1	
97	Statistics	Freedman and Purves			1	

Sl.No.	Title	Author	Publisher	Cost	No.of copies	Total Cost
98	Trigonometry	I.M. Gelfand, Mark Saul			1	
99	Skills in Mathematics - VECTORS & 3D GEOMETRY	Amit M Agarwal			1	
100	Graph Theory	V. Balakrishnan			1	
101	Theory of Matrices Vol. – I & II	Gantmacher F R			1	
102	Integral Calculus	P K Mittal, Shanti Narayan			1	
103	Calculus	I.A Maron			1	
104	Differential Calculus	A Das Gupta			1	
105	<i>Vector</i>	<i>Shanti Narayan</i>			1	
106	<i>Introduction Probability & Its Applications</i>	<i>W. Feller</i>			1	
107	<i>Algebra made easy</i>	<i>K.P. Basu</i>			1	
108	World of Computer Science	Brigham Narins			1	
109	The C Programming Language	Brian W. Kernighan			1	
110	Reviewing Java	Alex Maureau			1	
111	Reviewing C++	Alex Maureau			1	
112	Introduction to Algorithms	Cormen et. al.			1	
113	Digital Logic and Computer Design	M. Morris Mano			1	
114	Database design and implementation	Elmasri & Navathe			1	
115	Computer networking	Andrew S. Tanenbaum, David J. Wetherall			1	
116	Web technology: Theory and practice	Srinivasan			1	
117	Modern operating systems	Andrew S. Tanenbaum			1	

Sl.No.	Title	Author	Publisher	Cost	No.of copies	Total Cost
118	Data structures and algorithms made easy: Data structure and algorithmic puzzles	Narsimha kamancha			1	
119	Core Python Programming	R. Nageswara Rao			1	
120	Python Machine Learning by Example	Yuxi (Hayden) Liu			1	
121	Python Tricks: A Buffet of Awesome Python Features	Dan Bader			1	
122	Java 8 in Action	Raoul-Gabriel Urma , Mario Fusco , Alan Mycroft			1	
123	Cloud Computing Design Patterns 1 ED	Erl			1	
124	Let Us C++	Yashavant P. Kanetkar			1	
125	Introduction to Machine Learning with Python: A Guide for Data Scientists	Andreas Muller			1	
126	MySQL(TM): The Complete Reference	Vikram Vaswani			1	
127	HTML, XHTML, and CSS Bible	Steven M. Schafer			1	
128	Learning Web Design 4th Edition (A Beginner's Guide to HTML, CSS, JavaScript and Web Graphics)	Jennifer Niederst Robbins			1	
129	Beginning HTML, XHTML, CSS and Javascript	Jon Duckett			1	
130	JavaScript 24–Hour Trainer (Wrox Programmer to Programmer)	Jeremy McPeak			1	
131	Web Designing	Hirdesh Bhardwaj			1	
132	Web Designing and Development: Training Guide	Satish Jain			1	
133	Website Development Using HTML and CSS - A Practical Step-By-Step Guide to Develop E-Commerce Store	Navneet Mehra , Bunny Mehra			1	
134	Web Technologies: HTML, JAVASCRIPT, PHP, JAVA, JSP, ASP.NET, XML and Ajax, Black Book: HTML, Javascript, PHP,	Kogent Learning Solutions Inc.			1	
135	Fundamentals of Cyber Security	Mayank Bhushan			1	
136	PHP: The Complete Reference	Steven Holzner			1	

Sl.No.	Title	Author	Publisher	Cost	No.of copies	Total Cost
137	Adobe Photoshop CC Classroom in a Book	Faulkner Andrew , Chavez Conrad			1	
138	Photoshop CS6 Training Guide	Saish Jain			1	
139	Tally .ERP 9 in Simple Steps	Kogent Learning Solutions Inc.			1	
140	Learn Tally.ERP 9 in 30 days (A handbook to teach you everything about Tally.ERP 9)	Soumya Ranjan Behera			1	
141	Advanced Inorganic Chemistry Vol.I &II	R D Madan , S K Basu , Satya Prakash & G D Tuli			1	
142	Organic Chemistry	Janice Gorzynski Smith			1	
143	5000 Solved problems in organic chemistry	B S Bahl & Arun Bahl			1	
144	March's Advanced Organic Chemistry. Reactions, Mechanisms, and Structure	Michael B. Smith, Jerry March			1	
145	Chemistry	Raymond Chang- Mc Graw-Hill			1	
146	A textbook of Organic Chemistry	B.S. Bahl			1	
147	Principles of Physical Chemistry	B. R. Puri, L. R. Sharma, and M. S. Pathania			1	
148	Organic Chemistry	P L Soni			1	
149	Physical Chemistry	P L Soni			1	
150	Physical chemistry	LEVINE I.N.			1	
151	Organic chemistry,	CAREY F.A.			1	
152	Inorganic chemistry,	SHARPE A.G.			1	
153	Organic Chemistry	John E. McMurry			1	
154	Organic Chemistry	L.G. Wade			1	
155	Numerical Chemistry	P. Bahadur			1	
156	Organic Chemistry	Solomons			1	

Sl.No.	Title	Author	Publisher	Cost	No.of copies	Total Cost
157	Reactions, Rearrangements and Reagents	Sanyal			1	
158	Quantitative Analysis	Day/Underwood			1	
159	Physical Chemistry	Keith J. Laidler , John H. Meiser			1	
160	Inorganic Chemistry	Duward Shriver , P. W. Atkins			1	
161	Modern Methods of Organic Synthesis South Asia Edition	W Carruthers , Iain Coldham			1	
162	Inorganic Chemistry: Principles of Structure and Reactivity	Huheey / Medhi			1	
TOTAL						
DISCOUNT						
GST						
GRAND TOTAL						