



**S U P P L E M E N T A L / B I D B U L L E T I N**  
**No. 21PBGNMSC05G – 01, 2021**

Name of Project : Purchase of Books, E-Books and Other Library Holdings  
Contract ID No. : 21PBGNMSC05-G  
PhilGEPS Reference No. : 7419366  
Date of issuance : January 29, 2021

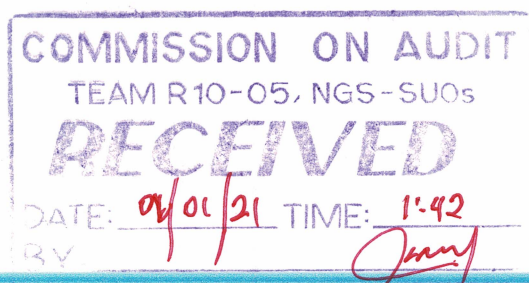
In accordance with Section 22.5.2 of IRR of R.A. No. 9184, this Addendum No. 01 – 2021 is hereby issued to amend the following:

Amendment	From	To
<b>A. Section I (Invitation to Bid):</b>		
1. Deadline of submission of Bids	February 10, 2021 at 09:00 AM	February 16, 2021 at 09:00 AM
2. Opening of Bids	February 10, 2021 at 01:00 PM	February 16, 2021 at 01:00 PM
3. Cost of Bidding of Bidding Documents	Lot 1 = Php. 2,000.00 Lot 2 = Php. 500.00	<ul style="list-style-type: none"> <li>• For ABC 500,000 and below = Php. 500.00</li> <li>• For ABC more than 500,000, the computation is: ABC x 0.001</li> </ul>
4. Approved Budget for the Contract	Per lot (2 lots)	Per item (Annex A-21PBGNMSC05G)
<b>B. Section III (Bid Data Sheet):</b>		
5. Clause 19.3 (Grouping and Evaluation of lots)	Similar items, to group together to form several lots that shall be evaluated and awarded as separate contracts. (2 lots)	Each item to be evaluated and compared with other bids separately and recommended for contract separately
<b>C. Section VII (Technical Specifications):</b>		
6. Year Publication	Specific year to each book titles	2015 – 2020 (Annex A-21PBGNMSC05G)

Other specifications/requirements in the original Terms of Reference (TOR) and/or Manual Bidding Documents of the project are retained.

This clarification /addendum is hereby made as an integral part of the Terms of Reference (TOR)/Manual of Bidding Documents for the aforesaid project.

Please be guided accordingly.



*M. Abatayo*  
**DR. MARILOU M. ABATAYO**  
BAC Chairperson

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**Annex A-21PBGNMSC05G**

**Contract Name: Purchase of Books, E-Books and Other Library Holdings**  
**Contract ID: 21PBGNMSC05-G**

Deadline of Submission: February 16, 2021 at 09:00 AM  
Opening of bids: February 16, 2021 at 1:00 PM  
Email: [bacsecoffice@nmsc.edu.ph](mailto:bacsecoffice@nmsc.edu.ph)

Item No.	Quantity	Title	Author	Year of Publication	ABC
		<b>Books for Teacher Education and School of Engineering Technology (273 titles and 511 volume)</b>			
		Bachelor of Secondary Education – Science			
1.	1	Frogfishes: Biodiversity, Zoogeography, and Behavioral Ecology(preorder March.2020)	Pietsch	2015 -2020	13,995.00
2.	1	Bioanalytics: Analytical Methods and Concepts in Biochemistry and Molecular Biology 1E	Lottspeich	2015 -2020	14,995.00
3.	2	Karp's Cell Biology Global edition	Iwasa	2015 -2020	6,995.00
4.	2	Chemistry of Environmental Systems: Fundamental Principles and Analytical Methods	Gaffney	2015 -2020	11,595.00
5.	2	Ecology and Management of Forest Soils	Binkley	2015 -2020	10,095.00
6.	2	Practical Inductively Coupled Plasma Spectrometry	Dean	2015 -2020	9,395.00
7.	2	5 Steps to a 5: AP Physics C 2020 1st Edition	Jacobs	2015 -2020	1,995.00
8.	2	A Dictionary of Physics (Oxford Quick Reference) 8e	Rennie	2015 -2020	1,995.00
9.	2	Elementary Particle Physics: An Intuitive Introduction 1E	Larkoski	2015 -2020	6,695.00
10.	2	Faraday, Maxwell, and the Electromagnetic Field: How Two Men Revolutionized Physics	Forbes	2015 -2020	1,995.00
11.	2	New Physical Models of the Atom, Topic D: Electron Orbits and Quantum Leaps	Fennell	2015 -2020	5,995.00
12.	2	PHYSICS 11E	Young	2015 -2020	7,595.00
13.	2	PHYSICS AND THE UNIVERSE VI	Armstrong	2015 -2020	895.00
14.	2	Ecology and Management of Forest Soils	Binkley	2015 -2020	10,095.00
15.	1	Reactive Transport Modeling: Applications in Subsurface Energy and Environmental Problems	Xiao	2015 -2020	23,195.00
16.	1	Salt Systems of the Earth: Distribution, Tectonic and Kinematic History, Salt-Naphtoids Interrelations, Discharge Foci, Recycling	Belenitskaya	2015 -2020	24,795.00
17.	2	Digital Physics: Decoding the Universe	Lokanga	2015 -2020	1,495.00

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18.	2	Visible Learning for Science, Grades K-12: What Works Best to Optimize Student Learning	Almarode	2015 -2020	3,995.00
19.	2	Exploring Science Communication: A Science and Technology Studies Approach 1E	Felt	2015 -2020	5,895.00
		<b>Bachelor of Secondary Education – Mathematics</b>			
20.	1	Advanced Mathematics: A Transitional Reference 1E	Farlow	2015 -2020	10,995.00
21.	1	Basic Mathematics for College Students with Early Integers	Tussy	2015 -2020	14,995.00
22.	1	Elementary Geometry for College Students 7E	Alexander	2015 -2020	15,995.00
23.	2	Plane Geometry with Basic Trigonometry: A Simplified Approach (OBE)	Sarmiento	2015 -2020	695.00
24.	1	Financial Mathematics For Actuarial Science: The Theory of Interest 1E	Wilders	2015 -2020	10,995.00
25.	1	Mathematical Applications for the Management, Life, and Social Sciences 12E	Harshbarger	2015 -2020	9,995.00
26.	2	Discrete Mathematics with Applications, Metric Edition 5E	Epp	2015 -2020	6,995.00
27.	2	Strengths-Based Teaching and Learning in Mathematics: Five Teaching Turnarounds for Grades K-6 1E	Kobett	2015 -2020	3,995.00
28.	2	The Five Practices in Practice: Successfully Orchestrating Mathematics Discussions in Your Middle School Classroom	Smith	2015 -2020	3,595.00
29.	1	Introduction to Probability and Statistics 15E	Mendenhall	2015 -2020	15,995.00
30.	1	Introduction to Statistics and Data Analysis 6E	Peck	2015 -2020	15,995.00
31.	1	Statistics With R: Solving Problems Using Real-World Data 1E	Harris	2015 -2020	13,795.00
32.	1	Calculus of a Single Variable: Early Transcendental Functions, International Metric Edition 7E	Larson	2015 -2020	10,995.00
33.	1	Multivariable Calculus: Concepts and Contexts, Enhanced Edition 4E	Stewart	2015 -2020	12,995.00
34.	1	Mathematical Modeling of Random and Deterministic Phenomena	Manou-Abi	2015 -2020	13,995.00
35.	1	Problem Solving: Best Strategies to Decision Making, Critical Thinking and Positive Thinking	Thomas Richards	2015 -2020	5,225.00
36.	2	Performance Tasks and Rubrics for High School Mathematics: Meeting Rigorous Standards	Danielson	2015 -2020	2,100.00
37.	2	Formative Assessment for Middle School Mathematics Instruction	Holmberg	2015 -2020	3,295.00
38.	2	Number Theory: An Introduction via the Density of Primes	Fine	2015 -2020	2,995.00
39.	2	Methods of solving number theory problems	Grigorieva	2015 -2020	1,895.00

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40.	2	Linear Algebra, Theory And Applications	Kuttler	2015 -2020	2,895.00
41.	2	Algebra 2: Linear Algebra, Galois Theory, Representation theory, Group extensions and Schur	Lal	2015 -2020	1,299.00
42.	2	Groups, Matrices, and Vector Spaces: A Group Theoretic Approach to Linear Algebra	Carrell	2015 -2020	1,995.00
43.	1	Abstract Algebra: Groups, Rings and Fields, Advanced Group Theory, Modules and Noetherian Rings, Field	Meemark	2015 -2020	3,995.00
44.	2	A Course in Abstract Algebra	Jackson	2015 -2020	1995
45.	2	The Mixed Methods Research Workbook: Activities for Designing, Implementing, and Publishing Projects (Mixed Methods Research Series) 1E	Fetters	2015 -2020	4,195.00
46.	1	Computer Algebra: Concepts and Techniques 1E	Lamagna	2015 -2020	6,995.00
47.	1	Mathematics for Machine Technology 8E	Peterson	2015 -2020	13,995.00
48.	1	Mathematics of Big Data: Spreadsheets, Databases, Matrices, and Graphs (MIT Lincoln Laboratory Series)	Kepner	2015 -2020	7,595.00
		<b>BTVTEd Major in Electrical Technology</b>			
49.	1	Electric Motor Control: DC, AC, and BLDC Motors 1st Edition	Sang-Hoon Kim	2015 -2020	5,500.00
50.	2	Electrical Wiring Residential	Ray C. Mullin,	2015 -2020	1,500.00
51.	1	Introduction to AC Machine Design	Thomas A. Lipo	2015 -2020	7,300.00
52.	2	Understanding Motor Controls 3 <sup>rd</sup> Edition	Stephen L. Herman	2015 -2020	1,500.00
53.	2	Understanding Motor Controls 3 <sup>rd</sup> Edition	Stephen L. Herman	2015 -2020	3,000.00
54.	2	Communication Systems for Electrical Engineers	Mohammad A. Matin	2015 -2020	3,000.00
55.	1	Photovoltaic Solar Energy: From Fundamentals to Applications	Reinders, Pierre Verlinden,	2015 -2020	5,000.00
56.	1	Electric Power Transformer Engineering	James H. Harlow	2015 -2020	6,000.00
57.	2	Programmable Logic Controllers	S. C. Jonathon Lin	2015 -2020	4,000.00
58.	2	Programmable Logic Controllers: Hardware and Programming	Max Rabiee	2015 -2020	4,000.00
59.	2	INTRODUCTION TO HYDRAULICS AND PNEUMATICS, 3rd Ed	ILANGO SIVARAMAN	2015 -2020	3,000.00
		<b>BTVTEd major in Agri-Fishery Arts</b>			
60.	2	Crop Protection Strategies: Under Climate Change Scenarios	P. Parvatha Reddy	2015 -2020	4,500.00
61.	1	Advances in Breeding Techniques for Cereal Crops	Frank Ordon, Wolfgang Friedt	2015 -2020	11,000.00
62.	1	Avian Poultry Production	Carin Fisker	2015 -2020	11,000.00
63.	2	Modern Poultry Management	Herbert Howes	2015 -2020	2,000.00

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64.	2	An Illustrated Dictionary of Floriculture and Landscaping	P. Ranchana	2015 -2020	5,000.00
65.	2	Ornamental Gardening and Landscaping	M. Kannan	2015 -2020	5,500.00
66.	1	Goat Science	Sándor Kukovics	2015 -2020	7,500.00
67.	2	Profitable Sheep and Goat Farming	Z. a Pampori	2015 -2020	4,500.00
68.	1	Disease Problems in Vegetable Production, 2nd Ed.	Satish K. Gupta,	2015 -2020	5,000.00
69.	1	Management of Insect Pests in Vegetable Crops: Concepts and Approaches	Ramanuj Vishwakarma	2015 -2020	8,500.00
70.	1	Advances in Research on Fertilization Management of Vegetable Crops	Francesco Tei	2015 -2020	9,500.00
71.	1	Fruit Crops: Diagnosis and Management of Nutrient Constraints	Anoop Kumar Srivastava	2015 -2020	10,000.00
72.	1	Automation in Tree Fruit Production: Principles and Practice	Qin Zhang	2015 -2020	8,000.00
73.	1	Legumes for Soil Health and Sustainable Management	Ram Swaroop Meena	2015 -2020	6,000.00
74.	1	Integrated Processing Technologies for Food and Agricultural By-Products	Zhongli Pan,	2015 -2020	8,000.00
75.	1	The Science of Animal Growth and Meat Technology	Steven M. Lonergan	2015 -2020	5,000.00
76.	1	Sustainable Meat Production and Processing	Charis M. Galanakis	2015 -2020	6,000.00
77.	1	Principles of Cattle Production, 3rd Edition	Clive J C Phillips	2015 -2020	8,000.00
78.	1	Swine Production and Management	John Abraham	2015 -2020	6,000.00
79.	2	Recirculating Aquaculture Systems: A Guide to Farm Design and Operation	Andy Davison	2015 -2020	2,000.00
80.	1	Aquaculture: An Introductory Text	Robert R. Stickney	2015 -2020	6,500.00
81.	1	Flowing Water Fish Culture	Richard W. Soderberg	2015 -2020	5,000.00
		<b>BTVTEd major in Food Service and Management</b>			
82.	1	Foodservice Organizations: A Managerial and Systems Approach 9th Edition	Mary Gregoire	2015 -2020	9,000.00
83.	2	Foodservice Management: Principles and Practices, 13Th Edition	Monica Pawlan (Author)	2015 -2020	3,000.00
84.	2	Understanding Food: Principles and Preparation	Amy Christine Brown	2015 -2020	6,500.00
85.	1	Food and Beverage Management 6th Edition	Bernard Davis	2015 -2020	10,000.00
86.	1	Food Science and the Culinary Arts	Mark Gibson	2015 -2020	7,500.00
87.	2	How to Bake for Beginners: An Easy Cookbook for Baking the Basics	Mahy Elamin	2015 -2020	1,500.00
88.	2	Beginner's Baking Bible: 130+ Recipes and Techniques for New Bakers	Heather Perine	2015 -2020	1,500.00

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89.	2	The Advanced Art of Baking and Pastry	R. Andrew Chlebana	2015 -2020	5,000.00
90.	2	Food Processing Technology: Principles and Practice 4 <sup>th</sup> Edition	P J Fellows	2015 -2020	5,500.00
91.	2	Bartending for Beginners: A Beginner's Guide to the Basics of Bartending Which Will Quickly Teach You to Mix Cocktails and Perform Bar Tricks Like A Pro (Recipes, Terminology, Techniques and More)	Bruno Gordon	2015 -2020	1,500.00
92.	1	International Cooking: A Culinary Journey 3rd Edition	Patricia A. Heyman	2015 -2020	8,000.00
93.	1	Introduction to Food Science and Food Systems 2 <sup>ND</sup> Edition	Rick Parker, Miriah Pace	2015 -2020	6,000.00
		<b>BTVTEd major in Computer Hardware Servicing</b>			
94.	2	Guide to Computer Network Security	Joseph Migga Kizza	2015 -2020	5,500.00
95.	1	Computer Architecture: Software Aspects, Coding, and Hardware	John Y. Hsu	2015 -2020	8,000.00
		<b>BTVTEd major in Electronics Technology</b>			
96.	2	Digital Electronics with Arduino: Learn How to Work with Digital Electronics and Microcontrollers	Bob Dukish	2015 -2020	2,000.00
97.	1	Digital Electronics 1: Combinational Logic Circuits, Volume 1	Tertulien Ndjountche	2015 -2020	7,500.00
98.	1	Digital Logic and Microprocessor Design with Interfacing	Enoch O. Hwang	2015 -2020	8,500.00
99.	1	Introduction to Industrial Automation	Stamatios Manesis	2015 -2020	6,500.00
100.	2	Mobile Phones and Tablets Repairs: A Complete Guide for Beginners and Professional	Chukky Oparandu	2015 -2020	2,500.00
101.	2	Practical Electronics for Inventors, Fourth Edition	Paul Scherz	2015 -2020	2,500.00
102.	2	Embedded Systems and Robotics with Open Source Tools	ilanjan Dey, Amartya Mukherjee	2015 -2020	2,500.00
103.	2	Encyclopedia of Electronic Components Volume 3: Sensors for Location, Presence, Proximity, Orientation, Oscillation, Force, Load, Human Input, Liquid and Gas Properties, Light, Heat, Sound, and Electricity	Charles Platt	2015 -2020	2,500.00
		<b>BTVTEd major in Welding and Fabrication Technology</b>			
104.	1	Gas Tungsten Arc Welding Handbook Seventh Edition, Revised, Textbook	by William H. Minnick Mark A. Prosser	2015 -2020	9,500.00
105.	1	Modern Welding Twelfth Edition, Revised, Textbook	Andrew D. Althouse	2015 -2020	6,000.00
106.	2	Metallurgy Fundamentals: Ferrous and Nonferrous Sixth Edition, Textbook	Daniel A. Brandt J.C. Warner	2015 -2020	5,000.00
107.	2	Pipefitting Level 1 4th Edition	CCER	2015 -2020	5,700.00

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108.	1	Applied Welding Engineering: Processes, Codes, and Standards 3rd Edition	Ramesh Singh	2015 -2020	8,000.00
		<b>BTVTEd major in Automotive Technology</b>			
109.	2	Today's Technician: Automotive Engine Repair & Rebuilding, Classroom Manual and Shop Manual, Spiral bound Version 6th Edition	Chris Hadfield Randy Nussler	2015 -2020	6,100.00
110.	2	Internal Combustion Engine Fundamentals 2E 2nd Edition	John Heywood	2015 -2020	7,400.00
111.	1	Automotive Technology: Principles, Diagnosis, and Service (6th Edition) (Halderman Automotive Series) 6th Edition	James D. Halderman	2015 -2020	10,200.00
112.	2	Modern Automotive Technology for Maintenance and Light Repair Ninth Edition, Revised, Textbook	James E. Duffy	2015 -2020	7,000.00
113.	1	Auto Body Repair Technology (MindTap Course List) 7th Edition	James E. Duffy Jonathan Beaty	2015 -2020	10,000.00
114.	2	Automotive Heating and Air Conditioning (Automotive Systems Books) 8th Edition	James Halderman	2015 -2020	8,000.00
115.	1	Automotive Electrical and Engine Performance (Halderman Automotive Series) 8th Edition	James Halderman	2015 -2020	10,000.00
		<b>BTVTEd Professional Courses</b>			
116.	2	Vocational Education and Training for a Global Economy: Lessons from Four Countries (Work and Learning Series)	Marc S. Tucker	2015 -2020	3,000.00
117.	2	Competency-Based Education: A New Architecture for K-12 Schooling	Rose L. Colby (	2015 -2020	2,600.00
118.	2	Deeper Competency-Based Learning: Making Equitable, Student-Centered, Sustainable Shifts 1st Edition	Karin J. Hess, Rose L. Colby, Daniel A. Joseph	2015 -2020	2,600.00
119.	2	A Handbook for Personalized Competency-Based Education: Ensure All Students Master Content by Designing and Implementing a PCBE System	Robert J Marzano , Jennifer	2015 -2020	2,500.00
120.	1	Handbook of Research on Competency-Based Education in University Settings (Advances in Higher Education and Professional Development) 1st Edition	Karen Rasmussen	2015 -2020	7,000.00
		<b>Bachelor of Elementary Education</b>			
121.	5	To Teach: The Journey, in Comics	William Ayers	2015 -2020	1,300.00
122.	5	Teaching with Conscience in an Imperfect World: An Invitation	William Ayers	2015 -2020	1,300.00
123.	5	Creative Schools: The Grassroots Revolution That's Transforming Education	Ken Robinson, Lou Aronica	2015 -2020	900.00

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124.	3	The Smartest Kids in the World: And How They Got That Way	Amanda Ripley	2015 -2020	1,500.00
125.	1	Understanding Subject Knowledge for Primary Teaching (Exploring the Primary Curriculum) 1E	Pope	2015 -2020	3,595.00
126.	3	Building Bigger Ideas: A Process for Teaching Purposeful Talk	Nichols	2015 -2020	2,995.00
127.	2	A Brief History of the Future of Education: Learning in the Age of Disruption	Jukes	2015 -2020	3,995.00
128.	5	A Local Assessment Toolkit to Promote Deeper Learning: Transforming Research Into Practice	Hess	2015 -2020	4,595.00
129.	2	Assessing Student Learning: A Common Sense Guide	Suskie	2015 -2020	4,095.00
130.	3	Assessment of Learning 1 - 3rd Edition	Navarro,	2015 -2020	495.00
131.	2	Assessment in the Primary Classroom: Principles and practice (Primary Teaching Now) 1E	Earle	2015 -2020	3,395.00
132.	5	Argument-Based Validation in Testing and Assessment (Quantitative Applications in the Social Sciences) 1e	Chapelle	2015 -2020	3,395.00
133.	5	How Children Succeed: Grit, Curiosity, and the Hidden Power of Character	Paul Tough	2015 -2020	700.00
134.	5	Helping Children Succeed: What Works and Why	Paul Tough	2015 -2020	700.00
135.	2	Brain-Based Learning: Teaching the Way Students Really Learn 3E	Jensen	2015 -2020	4,595.00
136.	1	Child and Adolescent Development in Context 1E	Kuther	2015 -2020	13,795.00
137.	1	BUNDLE: John Hattie: Visible Learning for Teachers + John Hattie: Ten Mind frames for Visible Learning	Hatie	2015 -2020	7,595.00
138.	3	The Whole-Brain Child: 12 Revolutionary Strategies to Nurture Your Child's Developing Mind	Daniel J. Siegel, Tina Payne Bryson	2015 -2020	1,600.00
139.	2	50 Teaching and Learning Approaches: Simple, easy and effective ways to engage learners and measure their progress 1E	Mansell	2015 -2020	2,895.00
140.	2	Balance With Blended Learning: Partner With Your Students to Reimagine Learning and Reclaim Your Life (Corwin Teaching Essentials) 1E	Tucker	2015 -2020	3,995.00
141.	2	Beautiful Questions in the Classroom: Transforming Classrooms Into Cultures of Curiosity and Inquiry 1E	Berger	2015 -2020	3,995.00
142.	2	A Guide to Documenting Learning: Making Thinking Visible, Meaningful, Shareable, and Amplified	Tolisano	2015 -2020	3,995.00

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143.	2	Balance With Blended Learning: Partner With Your Students to Reimagine Learning and Reclaim Your Life (Corwin Teaching Essentials) 1E	Tucker	2015 -2020	3,995.00
144.	2	Understanding Social Media 2E	Hjorth	2015 -2020	4,695.00
145.	2	Seven Skills of Media Literacy 1E	Potter	2015 -2020	2,895.00
146.	2	Digital Media and Society 1E	Lindgren	2015 -2020	3,995.00
147.	2	The Digital Difference: Media Technology and the Theory of Communication Effects	Neuman	2015 -2020	2,495.00
148.	1	Social Media Strategy: Tools for Professionals and Organizations 1E	Clampitt	2015 -2020	5,995.00
149.	2	Better Together: How to Leverage School Networks For Smarter Personalized and Project Based Learning	Ark	2015 -2020	3,295.00
150.	2	Caring School Leadership	Smylie	2015 -2020	3,995.00
151.	2	The Ten-Minute Principal: Free Up Your Time to Focus on Leadership 1E	Robb	2015 -2020	3,595.00
152.	1	Introduction to Leadership: Concepts and Practice Fifth Edition	Northouse	2015 -2020	10,295.00
153.	2	Building a Curious School: Restore the Joy That Brought You to School	Goodwin	2015 -2020	3,995.00
154.	1	Special Education in Contemporary Society: An Introduction to Exceptionality	Gargiulo	2015 -2020	13,795.00
155.	2	A Broad and Balanced Curriculum in Primary Schools: Educating the whole child (Exploring the Primary Curriculum)	Ogier	2015 -2020	3,395.00
156.	3	Curriculum Development	Romo	2015 -2020	595.00
157.	2	Blended: Using Disruptive Innovation to Improve Schools	Horn	2015 -2020	2,995.00
158.	1	The Communication Age: Connecting and Engaging	Edwards	2015 -2020	8,995.00
159.	1	Interpersonal Communication 4E	West	2015 -2020	6,995.00
160.	2	Action Research for Classrooms, Schools, and Communities 1E	Meghan	2015 -2020	8,295.00
161.	2	Research Design: Qualitative, Quantitative, and Mixed Methods Approaches 5E	Creswell	2015 -2020	5,595.00
162.	2	Basic Research Guide (BaReGu): Research Guide For Beginners	Bocar DBA	2015 -2020	1,395.00
163.	1	Action Research: Improving Schools and Empowering Educators 6E	Mertler	2015 -2020	9,695.00
164.	3	Biology- A Global Approach	Campbell	2015 -2020	3,595.00
165.	1	The Law of Journalism and Mass Communication	Ross	2015 -2020	13,595.00
166.	1	Composition, Creative Writing Studies, and the Digital Humanities	Koehler	2015 -2020	11,895.00

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167.	1	Journalism Next: A Practical Guide to Digital Reporting and Publishing 4E	Briggs	2015 -2020	4,895.00
168.	1	Campus Journalism Within Your reach OBE & K to 12	Bulusan, Ferdinand	2015 -2020	695.00
169.	1	Writing and the Modern Stage: Theater beyond Drama	Jarcho	2015 -2020	9,995.00
170.	3	Library Literature for Children & Young Adults	Asuncion	2015 -2020	695.00
171.	2	Teaching Primary Physical Education 2E	Lawrence	2015 -2020	3,395.00
172.	3	Strengths-Based Teaching and Learning in Mathematics: Five Teaching Turnarounds for Grades K-6 1E	Kobett	2015 -2020	3,995.00
173.	3	Mother Tongue: For Teaching And Learning	Alcudia	2015 -2020	795.00
174.	3	Mother Tongue-Based Multilingual Educ. Guide For Teacher Educators And Students	Young	2015 -2020	695.00
175.	2	Teaching Mathematics in the Visible Learning Classroom, Grades K-2	Almarode	2015 -2020	3,595.00
176.	1	The Psychology of Musical Development	Hargreaves	2015 -2020	4,595.00
177.	1	The Cambridge History of World Music	Bohlman	2015 -2020	4,995.00
178.	1	The Cambridge Encyclopedia of Brass Instruments(preorder Jan.2019)	Herbert	2015 -2020	12,995.00
		<b>BACHELOR OF ENGINEERING TECHNOLOGY</b>			
179.	5	Electronic Devices and Circuit Theory 11th Edition	Robert L. Boylestad	2015 -2020	9,000.00
180.	4	Electrical Circuits 11th Edition Global edition	James W. Nilsson	2015 -2020	8,050.00
181.	5	Fundamentals of Electric Circuits 6th Edition	Charles K. Alexander	2015 -2020	3,850.00
182.	4	Instrumentation and Process Control 7th Edition	Franklyn W. Kirk	2015 -2020	10,250.00
183.	5	Principles of Electronic Communication Systems 4th ed.	Louis E. Frenzel Jr.	2015 -2020	5,889.00
184.	4	Geographic Information Science and System 4th ed.	Paul A. Longley	2015 -2020	4,235.00
185.	5	Introduction to Geographic Information Systems 9th ed.	Kang -Tsung Chang	2015 -2020	7,240.00
186.	4	Transmission of Electrical Energy 1st Edition	Ailson Pereira De Moura	2015 -2020	5,760.00
187.	5	Power Conversion and Control of Wind Energy Systems	Bin Wu	2015 -2020	6,375.00
188.	4	Data Communications and Networking 5th Edition	Forouzan, Behrouz	2015 -2020	4,712.00
189.	5	Building Construction: Principles, Materials, and Systems 3rd Edition	Madan Mehta	2015 -2020	6,545.00
190.	4	Carpentry and Building Construction 1st Edition	McGraw-Hill Authors	2015 -2020	4,035.00
191.	4	Construction Project Management 2nd Edition	Alison Dykstra	2015 -2020	2,420.00

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192.	4	Fundamentals of Building Construction: Materials and Methods 7th Edition	Edward Allen & Joseph Iano	2015 -2020	4,000.00
193.	5	Construction and Building Technology	E. Keith Blankenbaker	2015 -2020	4,660.00
194.	2	Fundamentals of Engineering Thermodynamics	Michael J. Moran	2015 -2020	6,800.00
195.	4	Manufacturing Engineering and Technology 6th Edition	Kalpajian & Schmid	2015 -2020	2,055.00
196.	4	Manufacturing Processes for Engineering Materials 6th Edition	Kalpajian & Steven R. Schmid	2015 -2020	1,200.00
197.	4	Mechanical Workshop Practice	K.C. John	2015 -2020	1,350.00
198.	4	Refrigeration and Air Conditioning Technology	John A. Tomczyk	2015 -2020	6,270.00
199.	4	Fluid Mechanics: Fundamentals and Applications	Yunus A. Cengel	2015 -2020	5,346.00
200.	4	Engineering Mechanics: Statics and Dynamics	R.C. Hibbeler	2015 -2020	6,750.00
		<b>BACHELOR OF SCIENCE IN INDUSTRIAL TECHNOLOGY</b>			
201.	1	The Fundamentals of Drawing	Barrington Barber	2015 -2020	1,300.00
202.	2	Designing and Proposing Your Research Project	Brad Van Eeden-Moorefield	2015 -2020	8,900.00
203.	2	AutoCAD and Its Applications Basics 2019	Terence M. Shumaker	2015 -2020	5,000.00
204.	2	A Practical System of Mensuration of Superficies and Solids	J M Scribner	2015 -2020	1,250.00
205.	2	Research Methods for Engineers 1st Edition	David V. Thiel	2015 -2020	1,785.00
206.	2	Research Design: Qualitative, Quantitative, and Mixed Methods Approaches	John W. Creswell	2015 -2020	2,880.00
207.	2	Beginning Arduino	Michael McRoberts	2015 -2020	7,795.00
208.	1	Arduino for Beginners: Comprehensive Beginners Guide to Learn Arduino Programming Step by Step	Ethan Thorpe	2015 -2020	930.00
209.	1	Quality Management Systems: A Practical Guide	Howard S Gitlow	2015 -2020	5,600.00
210.	2	Building Quality Management Systems	Luis Rocha-Lona	2015 -2020	11,100.00
211.	2	Project Management: A Systems Approach to Planning, Scheduling, and Controlling 10th Edition	Harold R. Kerzner	2015 -2020	2,700.00
212.	2	Industrial Management	pepall	2015 -2020	1,495.00
213.	2	Industrial Engineering and Operation management	Hoover	2015 -2020	7,995.00
214.	1	Supply Chain Management: Strategy, Planning, and Operation (7th Edition) (What's New in Operations Management)	Sunil Chopra	2015 -2020	11,925.00
215.	2	Electricity: Principles and Applications	Richard Fowler	2015 -2020	6,240.00
216.	2	Electrical Technology	Garg	2015 -2020	1,400.00

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217.	1	Electrical & Electronic Technology	Edward Hughes	2015 -2020	5,130.00
218.	1	Practical Electrical Wiring; Residential, Farm, and Industrial	H. P Richter	2015 -2020	2,500.00
219.	1	Modern Residential Wiring (Tenth Edition)	Harvey N. Holzman	2015 -2020	5,965.00
220.	1	Commercial and Industrial Wiring	Randy Barnett	2015 -2020	5,500.00
221.	1	Troubleshooting and Repairing Major Appliances 3rd Edition	Eric Kleinert	2015 -2020	2,730.00
222.	1	Modern Commercial Wiring Seventh Edition, Textbook Edition	Harvey N. Holzman	2015 -2020	5,680.00
223.	2	Circuits and Networks Analysis Design and Synthesis	Reddy	2015 -2020	1,295.00
224.	4	Engineering Circuit Analysis 4th Edition	William H. Hayt	2015 -2020	660.00
225.	1	Electrical Machines	Giamatti	2015 -2020	4,995.00
226.	1	Electrical Control for Machines	lobsiger	2015 -2020	6,595.00
227.	2	Electronic Devices and Sensors	liu	2015 -2020	6,295.00
228.	1	Electric Motors and Drives: Fundamentals, Types and Applications	Austin Hughes	2015 -2020	4,860.00
229.	1	Foundation of Digital Electronics and Logic Design	ozaliko	2015 -2020	6,295.00
230.	2	Power Electronics	willis	2015 -2020	7,995.00
231.	1	Beginning Sensor Networks with Arduino and Raspberry Pi (Technology in Action)	Charles Bell	2015 -2020	2,160.00
232.	1	Wireless Sensor and Actuator Networks: Technologies, Analysis and Design	Andrea Conti	2015 -2020	5,700.00
233.	2	Industrial Automation Management	Cook	2015 -2020	5,495.00
234.	2	Fundamentals of industrial instrumentation	Cook	2015 -2020	5,495.00
235.	1	Industrial Process Automation Systems: Design and Implementation	B. R. Mehta	2015 -2020	8,700.00
236.	2	Electrical Power System	Reddy	2015 -2020	1,395.00
237.	2	Electrical Power Transmission and Distribution: Aging and Life Extension Techniques	chudnosky	2015 -2020	12,000.00
238.	2	Power Systems Analysis	Grainger	2015 -2020	4,800.00
239.	1	Ingredient Unveiling the Essential Elements of Food	Ali Bouzari	2015 -2020	1,650.00
240.	1	On Cooking: A Textbook of Culinary Fundamentals	Sarah R. Labensky	2015 -2020	9,000.00
241.	1	Introduction to Culinary Arts ( 2 <sup>nd</sup> ed.)	Jerry Gleason	2015 -2020	7,000.00
242.	1	Food Safety in the 21 <sup>st</sup> Century 1 <sup>st</sup> ed.	Puja Dudeja	2015 -2020	5,500.00
243.	2	Principles of Food Sanitation 5 <sup>th</sup> ed.	Norman G. Marriott	2015 -2020	4,600.00
244.	1	Food Safety Management Programs: Applications, Best Practices, and Compliance 1 <sup>st</sup> ed.	Debby Newslow	2015 -2020	3,000.00
245.	1	Management by Menu (8th edition)	Lendal Henry Kotschevar	2015 -2020	2,500.00

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246.	1	Fundamentals of Meal Management	Margaret McWilliams	2015 -2020	5,000.00
247.	1	The Management of Foodservice Operations	Brandon Murray	2015 -2020	7,500.00
248.	1	Food Service Management: Principles and Practices (12 <sup>th</sup> ed.)	June Payne Palacio	2015 -2020	1,225.00
249.	1	The Cake Bible	Rose Levy Beranbaum	2015 -2020	1,175.00
250.	1	The Baking Bible	Rose Levy Beranbaum	2015 -2020	1,100.00
251.	1	Bread: A Baker's Book of Techniques and Recipes 2 <sup>nd</sup> Ed.	Jeffrey Hamelman	2015 -2020	1,500.00
252.	1	Advanced Bread and Pastry: A Professional Approach	Michael Swas	2015 -2020	5,800.00
253.	1	Patisserie: Mastering the Fundamentals of French Pastry	Christophe Felder	2015 -2020	2,250.00
254.	2	Food Microbiology: An Introduction	Thomas J. Montville	2015 -2020	4,000.00
255.	1	Modern Food Microbiology (Food Science Text Series)	James M. Jay	2015 -2020	3,500.00
256.	1	Food Microbiology Laboratory (Contemporary Food Science)	Lynne Mc Landsborough	2015 -2020	3,700.00
257.	1	Principles of Microbiology Troubleshooting in the Industrial Food Processing Environment (Food Microbiology and Food Safety)	Jeffrey Kornacki	2015 -2020	6,700.00
258.	2	The Technology of Food Preservation	Desrosier	2015 -2020	3,000.00
259.	2	Basic Principles of Food Processing and Preservation: Easy Notes	Oghogho Ukponmwan Ifueko	2015 -2020	3,500.00
260.	1	Principles of Fruit Preservation	Thomas Norman Morris	2015 -2020	1,500.00
261.	1	Best Customer Service: The Nordstrom Way to Customer Experience Excellence	Robert Spector and Breanne O. Reeves	2015 -2020	1,000.00
262.	1	The Restaurant: From Concept to Operation	John R. Walker	2015 -2020	1,200.00
263.	1	Catering Management	Nancy Loman Scanlon	2015 -2020	3,950.00
264.	1	Sensory Evaluation of Food: Principles and Practice	Lawless Harry	2015 -2020	2,000.00
265.	1	Sensory Analysis for Food and Beverage Quality Control: A Practical Guide 1st Edition	David Kilcast	2015 -2020	10,000.00
266.	1	Food Production Operations 2nd Edition	Parvinder S. Bali	2015 -2020	3,500.00
267.	2	Estimating Construction Costs 6th Edition	Robert L. Peurifoy	2015 -2020	11,100.00
268.	2	Construction Planning and Scheduling	Jimmie W. Hinze	2015 -2020	9,350.00
269.	2	Construction Methods and Management 8th Edition	S.W. Nunally	2015 -2020	2,993.00
270.	2	Construction Planning , Equipment, and Methods 9 <sup>th</sup> ed.	Peurifoy,	2015 -2020	5,970.00
271.	2	Automotive Technology: Principles, Diagnosis, and Service 6th Edition	James D. Halderman	2015 -2020	9,665.00

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272.	1	Automotive Service: Inspection, Maintenance, & Repair 5th Edition	Tim Gilles	2015 -2020	6,015.00
		Subscription of Printed Scientific Journals for Education and Engineering Technology (43 titles and 302 issues)			
		<b>Agriculture</b>			
273.	4	International Journal of Agricultural Sustainability, Latest issue	EESM	Latest Issue	28,080.00
274.	4	Journal of Agricultural & Food Information (T&F)	Papyrus Trading	Latest Issue	16,265.00
275.	6	Farm Journal, latest issue	EESM	Latest Issue	3,600.00
276.	6	Hobby Farms ,latest issue	EESM	Latest Issue	1,800.00
277.	3	Organic Farming, latest issue	EESM	Latest Issue	5,760.00
		<b>Environmental Science</b>			
278.	6	Environment Science and Policy For Sustainable Development (T&F)	Papyrus Trading	Latest Issue	9,204.00
279.	6	Wildlife Conservation	Papyrus Trading	Latest Issue	4,139.00
280.	12	Pollution Engineering	Papyrus Trading	Latest Issue	6,718.00
		<b>School Of Information And Communication Technology</b>			
281.	6	Admin Network & Security Magazine, latest issue	EESM	Latest Issue	7,800.00
282.	2	Phil. Information Technology Journal (2018)	EESM	Latest Issue	3,000.00
283.	4	Transactions on Intelligent Systems & Technology (ACM)	EESM	Latest Issue	23,800.00
284.	10	Animation Magazine	EESM	Latest Issue	9,000.00
285.	13	3D World	Papyrus Trading	Latest Issue	22,914.00
		<b>Hotel and Restaurant Management</b>			
286.	3	Anatolia: A International Journal of Tourism & Hospitality Research, latest issue		Latest Issue	15,000.00
287.	4	Journal of Culinary Science and Technology , latest issue		Latest Issue	15,470.00
288.	6	Journal of Food Service Business Research, latest issue		Latest Issue	19,630.00
		<b>Industrial Technology</b>			
289.	4	Electronics Design, latest issue	EESM	Latest Issue	17,550.00
290.	12	Modern Machine Shop	EESM	Latest Issue	11,570.00
		<b>Engineering Technology</b>			
291.	12	Concrete Products	EESM	Latest Issue	7,200.00
292.	2	International Journal of Applied Industrial Engineering(IGI)	EESM	Latest Issue	32,200.00
293.	6	High-Performance Composites Mag.(Gardner Business Media Inc.)	EESM	Latest Issue	10,600.00
294.	12	Welding Journal (American Welding Society)	EESM	Latest Issue	15,200.00
295.	12	Power Magazine	Papyrus Trading	Latest Issue	10,144.00
296.	12	Electronic Construction and Maintenance (EC&M)	Papyrus Trading	Latest Issue	10,168.00
297.	12	Electrical Wholesaling	Papyrus Trading	Latest Issue	7,862.00
		<b>School of Teacher Education</b>			
298.	6	International Journal of Education Research, latest issue		Latest Issue	24,440.00

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299.	4	The Elementary School Journal (UOC)		Latest Issue	7,400.00
300.	5	Journal for Research in Mathematics of Education, latest issue		Latest Issue	22,100.00
301.	4	Journal of Biological Education, latest issue		Latest Issue	18,070.00
		<b>School of Arts and Sciences</b>			
302.	12	Popular Science	EESM	Latest Issue	5,200.00
303.	4	English Today - The Int'l Review of the English Language	EESM	Latest Issue	35,880.00
304.	4	Journal of Modern Literature	EESM	Latest Issue	8,400.00
305.	3	American Literary Realism	EESM	Latest Issue	7,300.00
306.	6	American Journal of Mathematics	EESM	Latest Issue	15,600.00
		<b>Senior High School</b>			
307.	6	Strategies-a journal for physical & sports educators	EESM	Latest Issue	8,140.00
308.	10	Arts and Activities	EESM	Latest Issue	4,200.00
309.	3	BETTER: Evidence based education order K-12	EESM	Latest Issue	4,950.00
		<b>Junior High School</b>			
310.	4	Konek ( H.S. Computer) , latest issue	EESM	Latest Issue	3,000.00
311.	4	Magica English High School (H.S. English), latest issue	EESM	Latest Issue	3,000.00
312.	6	Mathalino - Math, latest issue	EESM	Latest Issue	3,000.00
313.	6	Tambuli - Filipino, latest issue	EESM	Latest Issue	3,000.00
		<b>General Interest</b>			
314.	12	Better Homes and gardens	EESM	Latest Issue	5,000.00
315.	12	Feast(formerly Kerygma)	EESM	Latest Issue	2,500.00
316.	12	Reader's Digest Asia	EESM	Latest Issue	2,000.00

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