



## ANNEXURE A: REQUEST FOR QUOTATION FOR LIBRARY BOOKS

**FORT COX AGRICULTURE AND FORESTRY TRAINING INSTITUTE**

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**ANNEXURE A****RFQ FOR SUPPLY AND DELIVERY OF LIBRARY BOOKS****RFQ NO: 02-2022/23 CLOSING DATE: 31 January 2023 CLOSING TIME: 11H00-AM**

NO	TITLE	AUTHOR	ED.	YEAR	ISBN	QTY	Unit Price	Total
1	Water Supply and Pollution Control	Warren Viessman Jr. and Hammer, M.J	8 <sup>th</sup> Ed	2013	9781292026077	1		
2	Rainwater Harvesting for Drylands and Beyond,	Lancaster, B	Vol 1 3 <sup>rd</sup> ed.	2019	9780977246458	1		
3	Principles of Agricultural Economics	Barkley, A.	3 <sup>rd</sup> Ed	2020	9780367248642	2		
4	The Complete Guide to Restoring Your Soil: Improve Water Retention and Infiltration; Support Microorganisms and Other Soil Life; Capture More ... Cover Crops, and Carbon-Based Soil Amendments	Strickler, D		2021	9781635862249	2		
5	Mastering Technical Communication Skills: A Student's Handbook	Wide, P.		2017	9789814364676	2		
6	Farm Power and Machinery Management	Hunt, D.	11 <sup>th</sup> Ed	2015	9781478626961	1		
7	How to Open & Operate a Financially Successful Small Farm (Back-To-Basics)	Nelson, M.		2021	9781601383303	2		
8	Rangeland Systems Processes Management and Challenges	Briske, D.		2018	9783319835686	2		
9	Prentice hall physical science: Concepts in action	Wysession, M. et al.	2 <sup>nd</sup> Ed	2004	9780131663053	1		
10	Study and master physical science learner's book grade 10	Kelder, K. H.		2005	9780521673587	1		
11	Integrated science	Tillery, B. et al.	6 <sup>th</sup> Ed	2012	9780073512259	1		
12	Sustainable Agricultural Mechanization: A Framework for Africa	Kormawa, P. et al.		2018	9789251308714	2		

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13	Agricultural Machinery and Mechanization in Developing Countries	Kuchana, V.		2019	9789352692668	2		
14	Agricultural Chemistry	Stoytcheva, M. and Zlatev, R.		2013	9789535110262	1		
15	Drip Irrigation: Principles and Practices	Goyal, M.R.		2015	9781482246247	1		
16	Greenhouses and Shelter Structures for Tropical Regions	Zabeltitz, B. and Von Zabeltitz, C.		2005	9788170354017	1		
17	Agricultural Land Drainage	Bhujbal, B		2016	9781681170411	1		
18	Integrated Watershed Management in Rain fed Agriculture	Wani, S. P.		2017	9781138117792	2		
19	Farm Machinery and Power	Veera Selvam, R. K.		2016	9789380179636	1		
20	Green Agricultural Newest Technology	Khan, I. A.		2014	9789383101344	1		
21	Appropriate Technologies for Drought Prone Areas	Jana BL		2010	9788183210164	1		
22	Soil Engineering: Testing Design and Remediation	Reddy, R. N.		2010	9788189729967	1		
23	Water Resources Projects and Their Environmental Impact	Abbasi, S. A		2001	9788171415792	1		
24	Research Methods in Education	Cohen, L., et al.	8 <sup>th</sup> Ed	2017	9781138209886	2		
25	Physics: Principles with Applications	John R. Taylor	7 <sup>th</sup>	2015	9781292057125	2		
26	Advanced Engineering Mathematics	Dennis G. Zill, Warren S. Wright	10 <sup>th</sup>	2011	9781118007402	2		
27	Fundamentals of Materials Science and Engineering, An Integrated Approach	William D. Callister & David G. Rethwisch		2011	9781118061602	1		
28	The Science and Engineering of Materials	Askelund, D. R. et al.	7 <sup>th</sup> Ed	2015	9781305077102	2		
29	Advanced Engineering Mathematics	Erwin Kreyszig	10 <sup>th</sup> Ed	2011	9780470458365	2		
30	Advanced Engineering Mathematics	Dennis G. Zill, Warren S. Wright	7 <sup>th</sup> Ed	2020	9781284206241	2		
31	Computing Essentials	Timothy O'Leary & Linda O'Leary		2017	9781259563652	2		
32	Starting Out with Python plus My Programming Lab with Pearson	Gaddis, T.	4 <sup>th</sup> Ed	2018	9781292225753	1		
33	The SAGE Handbook of GIS and Society (Electronic book text)	Timothy Nyerges, <a href="#">Helen Couclelis</a> , <a href="#">Robert B. McMaster</a>		2011	9781446209622	1		

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34	Remote Sensing and GIS Integration: Theories, Methods, and Applications	Weng, Q.		2009	9780071606530	1		
35	Water Resources	Hornberger, G.M.,		2019	9781421432953	2		
36	Water resources handbook	Mays, L.W.		1996	9780070411500	1		
37	Engineering Fluid Mechanics	Donald F. Elger, Williams, B.C., Clayton, T. Crowe, and Roberson, J.A	12 <sup>th</sup> Ed	2020	9781119723509	2		
38	Flow in Open Channels	Subramanya, K		2019	978-9353166298	2		
39	Mathematical statistics with application	D.D. Wackerly, W. Mendenhall & R.L. Scheaffer	7 <sup>th</sup> Ed	2008	9780495110811	1		
40	Introduction to Food Engineering	R.P. Singh.	5 <sup>th</sup> Ed	2013	9780123985309	1		
41	Food Processing Technology: Principles and Practices	Fellwos, J. P	4 <sup>th</sup> Ed	2016	9780081019078	1		
42	Fundamentals Of Food Process Engineering	Romeo Toledo	4 <sup>th</sup> Ed	2019	978-3030079338	2		
43	Handbook Of Food Safety Engineering.	Sun, Da-Wen		2011	9781444333343	2		
44	Linear Synchronous Motors: Transportation and Automation Systems:	Gieras, J. F., J. Piech, And B. Tomczuk	2 <sup>nd</sup> Ed	2016	978-1138072053	1		
45	Advanced Control Foundation: Tools, Techniques and Applications: International Society of Automation (ISA).	Blevins, T., W. K. Wojsznis & M. Nixon		2013	9781937560553	2		
46	Advanced Temperature Measurement and Control: International Society of Automation, USA	Mcmillan, G. K., C. M. Toarmina	2 <sup>nd</sup> Ed	2012	9781936007387	1		
47	Agriculture Engineering	Kader M		2018	9781681179063	2		
48	Engineering Principles of Agricultural Machines	Ajit K. Srivastava	2 <sup>nd</sup> Ed	2005	9781892769503	1		
49	Engineering Economic Analysis	Donald G. Newnan	9 <sup>th</sup> Ed	2004	9780195168075	1		
50	Mathematical Methods for Physics and Engineering: A Comprehensive Guide	K. F. Riley	3 <sup>rd</sup> Ed	2006	9780521679718	1		
51	Farm Machinery	Bell B	6 <sup>th</sup> Ed	2016	9781910456064	1		
52	Introduction To Agricultural Engineering Technology A Problem-Solving Approach	Field H	3 <sup>rd</sup> Ed	2007	9783319696782	1		
53	Intro To Agricultural Accounting	Wheeling B		2010	9781418038342	1		
54	Agricultural Extension Worldwide Innovations	Sarvanan R		2008	9788189422967	1		

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55	Agricultural Mechanics Fundamentals and Applications	Herren R	7 <sup>th</sup> Ed	2014	9781285058955	2		
56	Engineering Surveying Technology	T.J.M. Kennie And G. Petrie		2014	978-0751401936	1		
57	Principles Of Farm Machinery	Roy Bainer		2010	9781446523315	1		
58	Tractors And Their Power Units	Liljedahl J. B., Carlton W. M., Turnquist P. K., And Smith D.W		2004	9788123905013			
59	Agriculture Engineering	Kader M		2018	9781681179063	2		
60	Engineering Thermodynamics	Leach J		2007	9780702172595	1		
61	Engineering Statistics	Montgomery D	5 <sup>th</sup> Ed	2011	9780470646076	1		
62	Introduction To Agricultural Engineering Technology A Problem-Solving Approach	Field H	3 <sup>rd</sup> Ed	2007	9783319696782	1		
63	Physics: Principles with Applications	John R. Taylor	7th	2013		2		
64	Fundamentals of Materials Science and Engineering, An Integrated Approach	William D. Callister & David G. Rethwisch	3rd	2008	0470125373	1		
65	The Science and Engineering of Materials	Donald R. Askelund, Pradeep P. Fulay, and Wendelin J. Wright				1		
66	Qihao Weng Remote Sensing and GIS Integration: Theories, Methods, and Applications				9780071606530	2		
67	Heat and Thermodynamics	M. Zemansky, R. Dittman		1997	0-07-11481	1		
68	Thermodynamics—An Engineering Approach, 8th or 9th edition, McGraw Hill Higher Education.	Yunus A. Çengel and Michael A. Boles				2		
69	Water Resources	Hornberger, G.M.,		2019		2		
70	Water resources handbook	Mays, L.W.		1996		2		
71	The Surveying Handbook	Russel C. Brinker and R. Minnick		1988		1		
72	Environmental Engineering: Fundamentals, Sustainability, Design.	James R. Mihelcic and Julie B. Zimmerman		2021	978-1-119-60445-7	2		
73	Agricultural buildings and structures	James Whitaker		1979	978-0929355733	2		
74	Farm structures in tropical			1988		1		

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	climates: FAO/Sida cooperative programme. Rural structures in east and southeast Africa food and agriculture organization of the United Nations							
75	Environmental Control for Agricultural Buildings by ASHRAE Fundamentals Handbook.	Merle Esmay and John Dixon		1986			1	
76	Heat Transfer. SI Metric	Holman J.P.		1989			1	
77	Practical Guidelines for Agricultural Extension Workers: A Field Manual.	Bembridge, T. J.		1991			1	
78	Principles of Water Quality	Waite, T. D.		1994			1	
79	Water quality for agriculture	FAO		1985			1	
80	Water Supply and Pollution Control	Warren Viessman Jr. and Hammer, M.J		2008			2	
81	Rainwater Harvesting for Drylands and Beyond,	Lancaster, B	Vol 1 3 <sup>rd</sup> ed.	2019			2	
82	Maintaining Small-farm equipment: How to keep tractors and implements Running well	Hansen, S & Hansen, L.A.		2015	9781612125275		2	
83	Mechanised Farming: A complete Handbook for modern farmers	James Turner		2010	9781446519431		2	
84	Farm and workshop welding.	Pearce Andrew	3 <sup>rd</sup> ed	2011	9781497100404		2	
85	How to set up your farm workshop	Kubik Rick		2007	9780760325490		2	
86	Farm Tractor system: Maintenance and Operations	Bello, S.R.		2012	9781481022927		2	
<b>SUB-TOTAL</b>								
VAT								
<b>GRAND TOTAL</b>								

**Signature of the bidder** \_\_\_\_\_

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