AFRICAN COLLEGE OF COMMERCE AND TECHNOLOGY

BIDS UNDER OPEN COMPETITIVE BIDDING

African College of Commerce and Technology is a training institution based in Kabale Municipality, Kabale District. The institute has received funding from World Bank through the Skills Development Facility at the Private Sector Foundation of Uganda to train the youth in Internet of things under the innovation initiative. The institute will use part of it to procure training materials and tools.   African College of Commerce and Technology therefore invite applications from interested and eligible firms for short listing to provide supplies in the table below. Details can be vied from the college website www.acct.ac.ug. Bids in Uganda Shillings must be delivered to the ACCT Tender Board at the institute in Kabale or emailed to acct@acct.ac.ug not later than 25th February, 2021 at 5 pm. Bids will be open on 26th February at 10 am. Successful bidder shall not be limited to the lowest bidder.

	Activity	Unit of measure	Quantity	Rate UGX	Total UGX
2.00	**Tools and Equipment**				
2.01	Power Backups	Kits	4		
2.02	UPS for 220 to 400 watts	UPS	2		
2.03	White boards	Boards	2		
2.04	Server computer	Computer	1		
2.05	Assorted Hand tools	Hand tools	1		
2.06	65" smart screen	Screen	1		
2.07	Dell Desktop computers	Computer	22		
2.08	Smartphone - Tablets -	Test Phones	5		
2.09	Programmable Logic Control kit				
2.10	Solar pannels	Pannel	4		
2.11	Inverter - Charger	units	1		
2.12	Solar battery	units	2		
2.13	Solar accessories	units	1		
2.14	Solar regulator	units	1		
2.15	Printer Copier Scanner	units	1		
3.00	**Training materials - Electronics**				
3.01	Dragino Single Channel LoRa IoT Kit v2	Kits	30		
3.02	Arduino Uno R3	boards	30		
3.03	JHD162A	screens	30		
3.04	37 Sensor kit	kits	5		
3.05	Arduino starter kit	Kits	3		
3.06	Arduino NANO 33 IOT	boards	30		
3.07	Jumper Wires	wires	30		
3.08	SIM800L modems	cellular modules	15		
3.09	Xbee 3 Pro kit	communication kits	5		
3.10	1200 Resistor pack Assorted	pack	8		
3.11	1000 pcs Capacitor pack	pack	8		
3.12	Bread boards	Boards	80		
3.13	100 BD139 and 100 bd138	pack	10		
3.14	TMP36GZ temperature sensors	sensors	40		
3.15	SSD1306 OLED	screens	30		
3.16	5V Relay Switch	Switches	60		
3.17	100pcs ATmega328p-PU MCU pack	IC pack	2		
3.18	100 pcs 28-DIP Socket	Sockes	1		
3.19	30 pcs LM2596 DC to DC	pack	2		
3.20	100 pcs 16MHz crystal Pack	pack	1		
3.21	100 pcs Termainal Blocks pack	pack	15		
3.22	HC05 BT	Kits	15		
3.23	Multimeters	Kits	4		
3.24	100 Diodes Pack	pack	8		
3.25	Male header pack	pack	8		
3.26	Female header pack	pack	8		
3.27	100pcs mixed value Potentiometer pack	pack	2		
3.28	100 pcs LED	pack	5		
3.29	Raspberry PI (RPI) 4	Kits	20		
3.30	RPI IOT learning kit	Kits	8		
3.31	Arduino DC pumps	kits	8		
3.32	Arduino soil moisture probes	Kits	20		
3.33	PIR sensors	dozen pack	3		
3.34	Bread boards	boards	90		
3.35	Power supplies	Kits	3		

3.36	UPS for 220 to 400 watts	UPS	1		
3.37	Server Software - IoT Management System	Software	1		
3.38	Portable oscilloscope	Kits	2		
3.39	Projection Screen	foldable Screen	2		
3.40	Computer Anti-Virus (Kaspersky)	Software	8		
	Training Materials - Stationery				
3.43	White board markers	Packets	30		
3.44	Pin Boards	units	4		
3.45	Perforator	units	2		
3.46	Box Files	boxes	30		
3.47	Stappling machines	units	2		
3.48	Tonner	Quadrupels	3		
3.49	Manilla Paper	Reams	2		
3.50	Pens	Packets	5		
3.51	Reams of paper	Reams	30		
	Training Materials - Internet Connectivity				
3.52	Installation	Installation	1		
3.53	Monthly Subscriptions 5 mbps	Service fee	5		
3.54	24 port Network Switch	Switch	2		
3.55	Wireless Wifi Router	Router	4		
3.56	Arduino Ethernet shields	Kits	60		
3.57	Ethernet wire/cable	Network Cables	60		
4.10	**Media and Publicity**				
4.08	Posters / Brochures	Broshures & fliers	1		
4.09	Documentaries	Filiming	1		
6.07	Workshop Upgrade - Furniture and fittings upgrade in two workshops	2 workshops	2		
7.00	**Safety, Health & Environment Protection**				
7.01	Spray pump	Units	1		
7.02	Safety Groves	Pair	40		
7.03	Protective Gears for two people	Pairs	4		
7.04	Overall	Dresses	40		
7.05	Fire extinguishers	Units	2		
7.06	Sanitisers	Units	40		
7.07	Liquid soap	Units	3		
7.08	Temprature Gun	Units	2		
7.09	Engineering Helmets	Units	40		
7.10	Face masks	Units	80		
7.11	Compruter Lab Temprature Sensor Kits	Kits	2		