KERALA AGRICULTURAL UNIVERSITY Kelappaji College of Agricultural Engineering & Technology, Tavanur

No. B3-702/18

Dated: 14-03-18

RE TENDER NOTICE

Sealed & competitive tenders are invited from the Original equipment manufacturers or dealers for the supply, installation, commissioning and maintenance of the following item as per the technical specification and in accordance with the various provisions of this tender document for use in this college. Only highly reliable & reputed brands with long standing in the industry and wide service channels and proven/guaranteed long system-life standards are considered

No	Item	Specification	Cost of tender form Rs.	GST	Total	EMD
1.	Desktop Computers -6 Nos	Intel Core i5-7500 Processor, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, 18.5" TFT Monitor, Keyboard, Optical Mouse, Windows 10 Professional OS, 3 years onsite warranty	1000	12%	1000 + GST	2.5 % of total cost
2	Desktop Computers -1 No.	Intel Core i5-7500 Processor, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, 18.5" TFT Monitor, Multi DVD Writer, Keyboard, Optical Mouse, Windows 10 Professional OS, 3 years onsite warranty	10	-		
3	Desktop Computers -2 Nos.	Intel Core i5-7500 Processor, 4GB DDR4 RAM, Onboard Graphics, 1TB HDD, 18.5" TFT Monitor, Multi DVD Writer, Keyboard, Optical Mouse, Linux/Ubuntu OS, 3 years onsite warranty			,	

Detailed tender specifications are attached at the Annexure I.

Conditions for participating in Tender

- 1. The tender form can be downloaded from the following web link in the internet http/www.kau.edu/tenders. A Demand Draft towards the cost of tender form as detailed above may be drawn in favour of the Dean (Ag. Engg.), KCAET, Tavanur payable at SBI, Kuttippuram should be enclosed along with Tender submitted.
- 2. EMD at 2.5% of the cost of equipment offered should be remitted by a separate DD drawn as detailed above.
- 3. An Agreement in Kerala stamp paper worth Rs.100/- should also be enclosed. (form of agreement can be downloaded from the website http/www.kau.edu/tenders under the related document section).
- 4. The sealed cover containing the tender documents should be super scribed as "Re Tender for Desktop Computers" of this College and send to the Dean, KCAET, Tavanur - Pin 679573, Malappuram Dt, Kerala state.
- 5. Tenders received late or incomplete in any respect will be summarily rejected, without any notice and the decision of the undersigned on such matter will be final.
- 6. Successful tenderers will have to execute an agreement and remit security deposit @5% of the value of the articles ordered less the amount of EMD, drawn as DD/fixed Deposit.
- 7. Those who already have submitted EMD and Tender cost along with TENDER dtd 16-02-18 need not submit it again.
- 8. The brand, make, model and detailed specifications and warranty terms are to be incorporated.
- 9. The items are to be supplied and installed at the KCAET, Tavanur and their working has to be demonstrated satisfactorily.
- Supplier should give the details of the nearest service center and response time.
- 11. Details of warranty, after sales service offered on expiry of normal warranty period available should be mentioned.
- 12. The undersigned reserves the authority to accept or reject any or all the tenders without assigning any reason thereof.
- 13. The decision of the undersigned in finalizing the tender shall be final and binding.
- 14. The client list may be attached in support of goodwill of the company.
- 15. Leaflets/brochures/catalogue of the equipments describing its features, application/specification etc. should be provided along with the tender.
- 16. Tenders will be received up to 2.30 pm on 24-03-2018
- 17. Tenders will be opened at 3.00 pm on 24-03-2018 in the presence of the tenderers present at that time.
- 18. Supply should be effected on or before 31-03-2018
- 19. All conditions of Kerala Govt. tenders are applicable in this case also.

Annexure I

<u>TENDER SPECIFICATIONS-COMMERCIAL GRADE DESKTOP COMPUTER</u>

1	Processor	Intel® Core™ i5-7500 with Intel® HD Graphics 630 (3.4 GHz base frequency, up to 3.8 GHz with Intel® Turbo Boost Technology, 6 MB cache, 4 cores)		
2	Chipset	Intel® H110		
3	Motherboard	OEM Motherboard		
4	Memory	4GB DDR 4 RAM expandable to 32GB Two DIMM slots; Non-ECC dual-channel up to 2400 MT/DDR4 SDRAM		
5	Hard Disk Drive	1TB HDD, 7200 RPM 1 SD reader (optional); One 3.5" HDD; One 9.5 mm slim ODD (optional)		
6	Optical Drive Super	Multi DVD Writer for items 2 & 3		
7	Graphics	Integrated Graphics		
8	Audio	High Definition Integrated Audio with Internal Speaker		
9	Ethernet	Integrated Gigabit (10/100/1000 NIC) LAN		
10	Slots	1 x PCIex16, 1xPCIex1, 1xPCI, 1 M.2		
11	Bays	(2) 3.5" Internal drive bays (1) ODD bay		
12	Ports	Rear I/O (4) USB 2.0 ports, (2) USB 3.0 Ports (1) VGA video port; (1) HDMI Port (1) RJ-45 network connector (1) RS-232 serial port 3.5mm audio in/out jacks Front I/O (2) USB 3.0 ports 3.5mm headphone/microphone combo jack		
13	Form Factor	MT (Micro Tower)		
14	Power Supply	180W Active PFC power supply with 85% efficiency ENERGY STAR® certified and EPEAT® Silver registered configurations available		
15	Keyboard/Mouse	USB 104 keys keyboard (Same make as PC) USB 2 Button Scroll Mouse (Same make as PC)		
16	Operating System			
17	Diagnostic Tool	BIOS Diagnostics		

18	Security	TPM 1.2 Security Chip	
	7. ***	SATA port disablement (via BIOS)	
		Serial, USB enable/disable (via BIOS	
	T#	Optional USB Port Disable at factory (user configurable via BIOS)	
		The state of the s	
		Power-On password (via BIOS)	
		Administrator password (via BIOS)	
70		Setup password (via BIOS)	
X250000		Support for chassis padlocks and cable lock devices	
22	Information Accessibility	Product details, specifications and brochure to be available in public domain	
23	Support	Drivers should be available for download from OEM site for at least 3 years from the date of purchase order	
24	Market Credibility	The OEM vendor should be of positive net worth for the last three years	
25	Monitor	18.5" TFT Monitor with resolution of 1440 x 900 or higher TCO 7.0 Certified TPM 1.2, 180W APFC Chassis, VGA / DVI-D supports dual	
		display, With Serial Port	
26	Other	The detailed Technical specifications of the Model with images should be available to public on OEM's official website for verification. The Part Numbers with make & Model of all items of the BOM of the offered Model for green weifingting.	
		Model for cross verification, and to mention in Purchase Order.	
27	Additional documents	Attach highlighted datasheet	

Dean (Ag.Engg.)i/c