



भा.कृ.अनु.प. - केंद्रीय रोपण फसल अनुसंधान संस्थान
कासरगोड, केरल 671 124, भारत
ICAR - CENTRAL PLANTATION CROPS RESEARCH INSTITUTE
KASARAGOD 671 124, KERALA, INDIA
(An ISO 9001:2008 Certified Institution)



F. No.18-3/16-KVK

Date: 18.02.2017

Sub: Quotation for the supply of '5KVA UPS, LCD PROJECTOR, COMPUTER PRINTER, INKJET PRINTER, DESKTOP, COMPACT DIGITAL CAMERA AND TELEVISION' at KVK ,CPCRI Kasaragod – reg .

Sirs,

Sealed quotations are invited for the supply of following items at KVK ,CPCRI Kasaragod :

Sl.No	Description	Qty	Amount
1	<p>Online Pure Sine wave UPS System 120V DC Bank) with SMF batteries for minimum ONE HOUR backup. Specifications: Capacity: 5 KVA with 120 V DC bus operation; Batteries SMF with min. 5040 VAH.. Output: 230 V AC Single Phase with voltage regulation +/- 1%. Efficiency of Inverter: Minimum 90%. Output Frequency: 50 Hz+/- 1%. ; Crest Ratio 3:1, Overloading Capacity 103%; Inverter with low frequency PWM 12.5KHz; PF-0.7. Input: Working Input Voltage Window 170 to 270 V AC Single Phase.Frequency:50 +/-2 Hz, Protection: Overload, Battery Low, Option to bypass UPS in case of failure; Visual Indications: Mains, Inverter, Batt. Low, Trip, The batteries should be housed in proper enclosure / GI rack fitted with rigid castor wheels for easy shifting. Battery: Branded SMF batteries with minimum 5040 AH (Brands preferred: Quanta/Panasonic) Warranty: Min. for a period of THREE yrs from the date of installation for both inverter and batteries. Service requirements: On-site, within 24 hrs.</p>	01	
2	<p>LCD Projector and screen Projection system: 3 LCD Technology LCD Panel: 0.55 inch with MLA (D9) Colour light out put: 3,200 Lumen-2,240 Lumen (Economy) in accordance with ISO21118:2012 Resolution: XGA, 1024x768,4;3 Aspect ratio:4:3 Contrast ratio: 15,000:1 Lamp: 200W,5000h durability,10,000 h durability (Economy mode) Keystone correction: Auto vertical:+ 30 Manual horizontal+ 30</p>	01	
3	<p>Computer printer: Multifunction Laser Printer Display: 2line LCD Printing method: Laser Functions: Print, scan and copy Processor: 600 MHz Memory/Storage: 128 MB Printer languages: PCL6/PCL5e/SPL Connectivity: USB support: YES Ethernet: YES Copy Speed(Mono) : Up to 28 cpm</p>	01	
4	<p>Inkjet Printer Cartridge Technology: Four Cartridge Print speed (A4)- Mono: 30 PPM Print speed (A 4)-Colour: 15 PPM Resolution: 5760x1440 DPI Paper Size: A4 Paper tray capacity: 100 sheets Number of paper trays: 01 Memory: 64 MB Warranty : 1 Year (s)</p>	01	
5	<p>Desktop Inter Core i5 Processor 8 GB DDR 3 RAM, Expandable up to 16GB DDR 3 1TB GB Hard disk, Windows 8. 1 Pro 64Bit Downgrade to Windows 7 pro 64 Bit operating system 18.5" TFT Monitor 3 year onsite warranty direct by the Manufacture for Hardware.</p>	02	

6	Compact digital camera Effective pixels 16.0million, Lens: lens with 60x optical zoom Digital zoom magnification Up to 4x Focus range [W]: Approx.50 cm (1 ft 8 in.) to infinity Viewfinder Electronic viewfinder, 0.5 cm Monitor size 7.5cm Media: SD, SDHC, SDXC File formats: Still images: JPEG Movies: MOV (Video: H.264/MPEG-4 AVC, Audio: LPCM stereo) Shutter type: Mechanical and CMOS electronic shutter Self-timer, Built-in flash ,USB connector, Micro-USB connector, HDMI output connector Power source and Accessories: One Rechargeable Li-ion Battery ,Camera Strap, ,Charging AC Adapter	01	
7	Television Size of screen -40 inches minimum Type : LED screen, FHD Sound: 20 watts USB port, video inputs HDMI port	01	

The quotation should conform to the following conditions:-

1. The rates quoted should be valid for a minimum period of 90 days from the due date of receipt of quotation.
2. Complete description, specification of the item(s) quoted with a printed brochure should be enclosed for verification of technical specifications.
3. Should indicate time required for effecting the supply upon receipt of supply order.
4. Should indicate the rate of ST/CST/ED/VAT/Entry Tax etc. if charged extra.
5. Should specify whether the item(s) quoted are under DGS&D rate contract. If so details of the rate contract should be furnished with the quotation.
6. Quotation should clearly indicate the point of supply such as Ex-works/FOR dispatch station/FOR destination..
7. The buyer shall have the right to levy liquidated damages at a percentage not exceeding 2% per each month or part thereof in respect of supplies so delayed and delivered.
8. Guarantee offered for the item(s) should be indicated from the date of receipt of item
9. Payment will be made only after satisfactory receipt/installation of the Item(s)/ by this Office. No advance payment/part payment is admissible as per rules.
10. Quotation received after the due date will not be entertained.
11. The item(s) ordered should be supplied in lot. Part supply will not be accepted.The right to accept or reject the quotation rests with the Director, CPCRI.
12. TRANSIT INSURANCE: The purchaser will not pay separately for transit insurance and the supplier will be responsible until the entire stores contracted delivered in good condition at destination.
13. TIN/VAT/ST Reg. no. Should be indicated in the Quotation.
14. **EARNEST MONEY DEPOSIT @2%** of the quoted amount, (If the order value exceeds Rs 1,00,000/-) the successful tenderers shall have to furnish unconditional performance security for an amount of 5% of the order value.Performance security may be furnished in the form of demand draft/FD receipt drawn in favour of "ICAR Unit CPCRI, Kasaragod" payable at SBI, CPCRI Branch, Kasaragod or Bank Guarantee from a commercial bank in an acceptable form immediately after acceptance of the tender for placing the order. The performance security valid for a period of 60 days beyond the date of completion of all the contractual obligations including warranty should be furnished within 15 days of acceptance of order. Bid security will be refunded to the successful tenderer on receipt of performance security
15. If the successful tenderer fails to execute the order within the stipulated period after placing the order, the order will be cancelled and security deposit will be forfeited
16. The purchaser reserves the right to place order on the successful bidder for additional quantity (30%) of the quantity offered by them at the rate quoted. Similarly the purchaser also reserves the right to reduce the number of items to be supplied, as against the quantity indicated in the tender notice.
17. Incomplete quotations shall summarily be rejected.
18. This institute is registered with the Department of Scientific & Industrial Research (DSIR), Govt. of India for purposes of availing custom duty exemption in terms of Government. Notification No.51/96-Customs dated 23 July 1996 and central excise duty exemption in terms of Government Notification No. 10/97-Central Excise dated 1 March 1997.

Your sealed quotation superscribed as "**Quotation for the supply of '5KVA UPS, LCD PROJECTOR, COMPUTER PRINTER, INKJET PRINTER, DESKTOP, COMPACT DIGITAL CAMERA AND TELEVISION**" may be sent, addressed to the at KVK ,CPCRI Kasaragod , Kudlu P O 671124 Kerala so as to reach this office on or before **13.03.2017 (3.00 PM)**.

Yours faithfully,

Manojkumar.T.S.

(Manoj Kumar T.S)
Pr. Scientist & Head KVK

Copy to:CPCRI, Website, CPP/Vigilance Officer CPCRI.