

Department of Veterinary & AH Extension Education,
Dr. G.C. Negi College of Veterinary and animal Sciences
CSK, H P K V, PALAMPUR

No QSD.VAHEE/ COVAS/2022/- 451

Dated 04/02/2022

To

M/s Incharge UNS
CSKHPKV, Palampur

Sub: NIQ for the purchase of Interactive Display Board.

Sir,

Head Department of Veterinary and AH Extension Education COVAS, CSKHPKV Palampur intends to purchase the items mentioned below

You are requested to quote your rates for the sesame in sealed envelope addressed to the Head Department of Veterinary and AH Extension Education, COVAS, CSKHPKV, Palampur as per the following terms and conditions:

Sr. No.	Name of Items	Quantity
1.	Interactive Display Board, latest software with infrared Technology with 10 Touch, Erasable with white Board Marker Pens, Easiest to be used, Anti-glare , Anti -scratch Erasable , Finger/ Stylus Pen Sensitive , No Extra Power Supply, Advanced Function Menu, Interface to Computer- USB Aspect ratio-4:3, Size 82" Diagonal	1No.

Technical Specifications:-

Technology LED DISPLAY/Backlit D LED Type (ADS panel) Display Size (Diagonally) 86" or Higher Aspect Ratio 16:9 Resolution 3840 X 2160 (4 K) or higher Contrast Ratio 1200 :1 (type) or better Brightness 350 cd/m2 (type) or better Display Colours 1.07 billion (10- bit) or higher Viewing Angle 178 degree or higher Response time 8 ms or better Refresh rate 60 Hz or higher Panel Life 30000 hours or higher Daily Operations 16/7 or 24 X7 Interactivity Technology Infrared / P-Cap/ EMR Touch Points 10 Points writing and 20 points touch Accuracy 1.5 mm or better Surface Protection 4 MM toughened Glass Touch Tools Finger, Stylus Pen, Glove, Opaque Objects Operating System Android Version 8.0 or higher RAM 3 GB or Higher Internal Storage 16 GB or Higher Connectivity Input Ports HDMI 2.0 X 3(HDCP v2.2 Complaint) , VGA X1 , Audio -In (3.5 mm) X1 , AV-In X1 ,RJ 45X1 , RS232 X1 , USB2.0X3, USB 3.0 X3 , USB Type B for Touch X2 , Wi-Fi dual Band 2.4/5.0 Ghz Output Ports HDMI- Out v 2.0 X1 (HDCP v 2.2 Complaint) , Audio Out 3.5 mm X1 , SPDIF-Out X1 Sound Built In Speaker 16Wx2 Stereo OPS Window Module 80 Pin Processor I5 8 Gen and above RAM 8 GB SSD 256 GB Resolution 4 K, 60 Hz Connectivity USB, LAN, HDMI, DP port, Wi-Fi dual band 2.4/5.0 GHz. Bluetooth OS Window 10 Pro Other features Features With Built in Collaborative system option launchers/ buttons can be connects to any visitor laptop for a direct plug n play Wi- fi connection with out impaction existing network , Built in Signage player with software to play the contents , Remote IT management software with automatic discovery and configuration , Voting and polling features , directly can save the files to the cloud locations . Screen Mirroring / sharing up to 64 users connectivity at a time and 4 can share the screen in quad view at a time with meeting administrator , built in Video Conferencing app and should support the PTZ camera Board Software White Board Software Features Should have One Teaching Platform: 70 + subject tools (Mathematics, S Science, Language Art, Geography, Lessons Etc. + polling + collaboration, White Board / Clear Screen Mode, Import: SMART Notebook files (notebook & XBK) & (CFF/.iwb files), 8 polling options (ask ad-hoc/ prepare) , Import desktop images/backgrounds , Works live over desktop ,No web

P.T.O

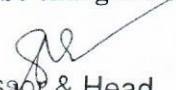
required, only Wi-fi ,Native 4K: Works in 4K "out of the box". Perfect scale, icon size, image quality ,Student Participation : Students take notes, add annotations, lines etc , Should have 3 Simple Steps : 1.2.3 & Start collaboration ,Gamification: 160+ Quadrant Games Zones (Multi-User , Software with Tools, Content, Polling & Collaboration - No switching between applications. , Display Agnostic: Use with any existing or future hardware, no annual license fee/ penalties (Core solution). , Collaborate with Chrome books, iOS. And, Win devices ,Reduce costs: No annual fees for presenter licenses, no penalties , Accessories Standard Power Cord, VGA Cable, HDMI cable, USB Cable, Audio Cables, Stylus Pen X2, Remote control with batteries, wall mount, Documentation Kit

Terms & Conditions:

1. The quotations must be sent in a sealed cover with subscription "**Quotation Due on 18.02.2022**" clearly mentioned on the envelope.
2. The quotations are addressed **Head, Deptt of Vety. & AH Extension Education, COVAS, Palampur 176062. H.P.**
3. Quotations will be received in the office by post/ by hand so as to reach up to **3:00 PM on 18.02.2022** and will be opened **on 18.02.2022 at 3:30 PM** on the same day, in the presence of bidder or their agents who might be present.
4. The rates quoted should be **FREE DELIVERY AT SITE (FDS), COVAS, Palampur, Kangra-176062**
5. The equipment should be installed by the firm whose rate is approved.
6. The rates should be quoted clearly mentioning other charges, taxes, sales tax, excise duty, packing and forwarding, if any. Nothing will be paid extra.
7. The delivery of stores is to be made within 45 days time otherwise the order will be cancelled forthwith at your risk expenses and order will be placed with the next firm.
8. The prices quoted should strictly be adhered to the specifications given in the list.
9. The quotations received after the due date and time will not be considered.
10. The conditions of advance payment to supplier through bank etc. will not be entertained.
11. Supply should be from fresh batch lasting for full expiry term.
12. The rates quoted shall be valid up to 180 days.
13. Undersigned reserve the rights to accept or reject quotation without assigning reason.
14. **The GST is applicable @ 5% in the CSKHPKV, Palampur against GST Concessional Certificate being a Research University. Hence the GST may be charged accordingly.**
15. **The E-Way bill is to be required along with actual bill.**

CC:

- Incharge, UNS, CSKHPKV Palampur for upload in the university website.


Professor & Head
Deptt. of Vety. & AH Extn. Edu.
COVAS, CSK HPKV, PALAMPUR (HP)