



Agartala Govt. Medical College
Department of Community Medicine

F.No.11(08-SUB-IV)/ MRHRU/ Research/SMRUTHI-INDIA/Non-Recurring/Tripura2022-23

Date: 03/10/23

Notice Inviting Quotation

Notice inviting quotation in sealed cover with two bid system, technical & financial is hereby invited by the Principal Investigator for the project "SMRUTHI INDIA" under MRHRU Tripura from the reputed firm/authorized distributor/Supplier to Supply a Smart Board for the project training activity.

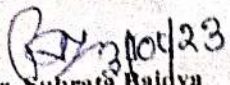
Rate should be quoted in the prescribed format attached with the Notice.

The last date of receiving quotation is up to 4 p.m of 13-10-23 by registered post/ Speed post/ Courier services. The list of item with specification is attached with the notice:

Sl. No.	Name of the item	Quantity	Rate
1.	Smart Board	1	

Terms and Conditions:

- 1.Quotation in sealed cover address to the Principal Investigator of the project, department of community medicine, AGMC Agartala, should reach on or before 4.00 PM of 13thOct, 23 by Speed Post/Courier/Registered Post only.
- 2.Quotation will be submitted by two bid system, one envelope for technical bid and another one envelop for financial bid. Quotations received after stipulated date & time will be rejected.
- 3.On the top of envelope, Supply items for use in the project entitled "SMRUTHI INDIA" for Agartala Government Medical College & GBP Hospital," should be mentioned and Quotationer's full name and address with phone number should also be mentioned on the envelop.
- 4.The quotation should mention the rate of each item distinctly along with the brand name. Correction done by over use of correcting fluid in the figure, words will not be entertained/ accepted.
- 5.The quotation should accompany with up to date GST registration certificate, Professional Tax clearance Certificate and PAN Card.
- 6.The rate should be quoted inclusive of all taxes including GST and supply should be made on F.O.R. door delivery basis in the office of the under signed.
- 7.The evaluation of the bids should not be based on criteria on lowest cost alone but the quality should also be considered.
- 8.No enhancement in rates within the validity period of contract will be entertained.
- 9.The Quotation will be accepted on lowest rate and high quality basis.
- 10.The Quotation will remain valid for one year from the date of the approved and undersigned has reserved right to extend the validity for further period in consultation with the successful quotation.
- 11.Supply should be completed within 30(thirty) days from the date of issue of supply order
- 12.A penalty @ 1% of total value must be charged for every week or part of week delay beyond the stipulated period.
- 13.Income Tax will be deducted from the bill at the time of payment as per Govt. Rule.
- 14.If any items supply is found to be standard quantity, the quantity "Not of Standard quantity Items" supply should be taken back and fresh stock at own cost of supplier.
- 15.In case of legal dispute the Jurisdiction will be the High Court of Tripura, Agartala.


Dr. Subrata Baidya
Prof & HOD, PI

Dept. Of Community Medicine
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Principal Investigator
AGMC

The required Specification for Smart Board is provided below:

Interactive Flat Panel 65 inches (Ekin)	
Active Screen Size ("inch)	65"
Display Backlight	DLED
Display Area	1428.48*803.52mm
Warranty	2years
Display Ratio	16 : 9
Resolution	3840*2160 or better
Display Colors	10 bit or better
LCD Brightness	>450cd/m2 or better
Contrast Ratio (Typical)	5000:1 or better
Response Time (Typical)	5ms or better
Viewing Angle	178°
Life time (working hours)	>50,000 hours or better
Display Orientation	Landscape
Reference Frequency	120Hz
Speakers	Should be SEAMLESSLY build-in the display
Max.Power Output	2x15 Watts or above
Speaker Position	Seamlessly mounted in lower side of the display. Front facing, Forward through
Rated Impedance	8Ω
Freq.Response	180Hz-20kHz
Output S.P.L.	84 ± 3dB
Touch Technology Deployment	Touch feature should be seamlessly build-in the display and NO overlay is allowed
Touch Sensor	Advanced IR
Surface material of touch surface	Anti-Glare & Anti-Finger Print Glass
Protection	3M antiglare
Haze	2%~5%
Touch Screen Writing Tools	Nano Pen (>3mm width) included or Finger
TOUCH Response time	≤4ms or better
Positioning Accuracy	±1mm or better
Transmission Range	5M
Transparency	>88% or better
Surface Hardness	H7 or More than H7
Glass thickness	8MOHS
HID Support	Must have a provision to connect with any external sources
Touch Points in Windows	Must have a touch capability of MINIMUM 20 points
Touch Points in Embedded OS	Must have a touch capability of MINIMUM 10 points
Writing Tool	Shall use with Nano Pen (>3mm width) included or Finger
Scan Speed	133Hz or better
Communication Interface	inbuilt - USB-A type
Ports	2xHDMI , 1x USB fro touch, 2 x USB for Media play function, 1 x Microphone(3.5mm):-To connect any external microphone, DPx1 (4K@60Hz)+ USB for Touch Port 3 while using Display port, RJ45 x 1, USB 3.0 x 1, VGAx1 (1920x1080@60Hz) + USB for Touch Port 4 while using VGA port, 3.5mm Line out x 1 DC Out (5V 2A) x1
OPS Slot	Min one OPS slot
Multimedia File Formats Supported	Support all major types of multi-media files

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GUI - Graphic User Interface	The display must have GUI for ease access of resources, functions and shortcuts. This GUI shall be any proprietary OS but must be computable with Android coding. 4K GUI with multiple Themes and backgrounds.
Play Store	Should have play store installed in Android OS
Software Features	Software must support all basic features like Pen selection, width selection, Color change, Background change, erase, Multiple page navigation, saving of file in PDF and JPEG.
Special software Features	Whiteboard software should give option to navigate page with 2 fingers without using menu. Special eraser to erase while writing without selecting menu.
Customized GUI	User can easily customized their own background and logo's
Multimedia File Formats Supported	Support all major types of multi-media files
RAM	4GB or higher
ROM	32GB built in or higher
Power consumption	power consumption 250 watts or lower
Android Version	11.0.0 or higher
Android resolution	4K
Storage Temperature/Humidity	-15°~55°/20~90%RH(Non coagulation)
Working Temperature/Humidity	0°-40°/20~80%RH(Non coagulation)
Mounting Capabilities	facility to mount on floor stand or wall brackets
Brand	Brand should be registered in India as on 1st Jan 2020
Certificate	BIS/CE/FCC/ROHS
Manufacturer's authorization	The bidder must submit the authorization certification
Wall Mount Kit for Pannel(Ekin/Ebco/MX)	
Suitable for TV size:65"-98"	
Including a precision bubble lever to assure proper mounting angle.	
Fits most flat panel plasma and LCD TV, safe and easy to install.	
Surface: powder coated.	
Compliant to VESA standard: 200*200mm.	
Max load capacity: 85 kg.	

3/10/25

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