

**BERHAMPORE GIRLS' COLLEGE**

(GOVERNMENT SPONSORED)

P.O. BERHAMPORE



DT. MURSHIDABAD

WEST BENGAL □ PIN CODE - 742101

Ref. No. ....

Dated .....

Notice No. TN-/BGC/08/23

Date: 16.12.2023

**NOTICE INVITING QUOTATION****(For Interactive Panel/Whiteboard)**

Sealed Quotations are invited from bonafide, reliable, resourceful & experienced bidder/supplier/vendor with valid PAN and GSTIN for supply and installation of Interactive TV Panel/Interactive Whiteboard in the college.

Sl No.	Description of the item	Quantity	Rate/Unit	Amount
1	Interactive Panel (Specification attached)	01		
2	Interactive White Board (Specification attached)	05		
3	OPS for Interactive Panel and Camera (Specification attached)	02		

This quotation is to be addressed to the Principal, Berhampore Girls' College and has to be submitted to the principal's office **DROP BOX** at C. R. Das Road, P.O. Berhampore, Dist. Murshidabad, PIN-742101. The quotation may be submitted on any working day between 16.12.2023 to 23.12.2023 from 11 am to 2 pm. The opening of quotation and selection of bidder/supplier/vendor will be made at 2:30 pm on 23.12.2023.

The authority of the college reserves the right/discretion for selection based on experience, amount and quality of the bid and bidder.

*H. Sinha*  
16.12.2023

Principal,  
Berhampore Girls' College

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## Specification of Interactive Panel

	Features		Specification			
1	Advance Eye Protection		<b>Display</b>		<b>Android System</b>	
2	Wi Fi 6 Certified	1	Screen Type	D LED	29	System Version
3	40 point Touch	2	Aspect Ratio	16:09	30	RAM
4	Wireless Sharing	3	Resolution	3840(H) X 2160 (V)	31	ROM
5	Ultra Fast Response system	4	Response Time	8 ms		<b>Wireless</b>
6	HD to Ultra HD 4K Resolution	5	Refreshing Frequency	60 Hz	32	Wi fi
7	Toughened Glass Protection	6	Display Colour	1.07B (10 bit)	33	Bluetooth
		7	Pixel Pitch	0.372 (H) X 0.372 (V)		<b>Audio</b>
		8	Brightness	350 cd/m2	34	Speaker Type
		9	Contrast Ratio (TYP)	1200:01:00	35	Output Power
		10	Viewing Angle	178 Degree H/V		<b>Power</b>
		11	Life Time	50,000 Hours	36	Power Requirement
			<b>Touch System</b>		37	Standby Power
		12	System	Windows 10/11, Linux, Mac, Chrome, Android	38	Overall Power (typ.)
		13	Sensing Type	Infrared Recognition 40 points		
		14	Response Time	5ms		
		15	Accuracy	1.5 mm		
		16	Minimum Object Size	3 mm		
		17	Interface	USB		
		18	Surface Hardness	4 mm Toughened Glass		
		19	Output Coordinates	32767 x 32767		
			<b>Display Connectors</b>			
		20	HDMI - In HDMI-Out	3./1.		
		21	VGA	1		

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	22	Audio In / Audio out	1/1.			
	23	USB A 2.0 / USB A 3.0	1/4			
	24	USB-C (Display/ Touch/ Power 65W)	1			
	25	USB-B Touch	2			
	26	SPDIF	1			
	27	RS-232	1			
	28	Lan Port RJ-45 In Out	1/1			

### Specification of Interactive White Board

1	Display	
	Diagonal Size	78"
	Aspect Ratio	4:03
	Dry Erase	Yes
2	Intaractivity	
	Cmpatibility	Windows, Mac , OS Linux
	Touch Technology	Infrared
	Touch Refresh Rate	100 Hz
	Multi Touch	10 Touch Points
	Touch Response time	10 ms
	Position Accuracy	2 mm
3	Compliance and Certification	CE, FCC, IC,UL/CUL CB,CQC

### Specification of Wall Mount Kit

1	Size	4 ft adustable
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### Specification of Projectors

1	Brightness	3500 ANSI Lumens
2	Native Resolution	XGA ( 1024 X 768 )
3	Native Aspect Ratio	4:03
4	Contrast Ratio	20000 :1
5	Lamp Life	Normal 6000 hrs , Eco 10000 hrs
6	Keystone	1D Vertical 30 degrees
7	Interface	VGA IN, VGA OUT, USB , RS232

VGA Cable 10 mtrs power cable 10 mtrs , Speakers 40 watt x 2, Speaker cable

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### Specification of OPS for Interactive Panel and camera

<b>Specification of OPS for Interactive Panel</b>
i5 6th Generation, 8GB RAM, 512 GB SSD
<b>Camera for Live Classes</b>
Ultra HD Super wide angle, USB 3.0 , Microphone Array formed by wave velocity, AI Capability, Auto Framing , AI Humanoid Tracking, Sensor:1/2.7",CMOS Effective Pixel, 8.29 M, Scanning mode : Progressive, Wide angle FOV 110 Degree, compatibe to windows, MAC, 2.4GHz Intel core duo processor, 2 GB RAM USB 2.0 Port 4K, UVCePTZ Support with 5 mtrs extra USB male female for camera

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