



**Government of West Bengal**  
Office of the Principal  
**Calcutta National Medical College**  
32, Gorachand Road, Kolkata-14

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Memo No. CNMC/

/P

Date:

**QUOTATION**

Sealed quotations are invited from bonafied firms for "LCD Projector with Installation" of Quantity Maximum 02 Pcs (Two Pcs) with superscription "Quotation for LCD Projector with Installation" for the different departments of Calcutta National Medical College, Kolkata so as to reach this office of the Undersigned on or before 5<sup>th</sup> May, 2022 by 2.00 PM at the latest. The sealed quotation will be opened on 5<sup>th</sup> May, 2022 by 2.30 PM at the chamber of the Principal, Calcutta National Medical College. Following specifications are required to be matched for the aforesaid product,

<b>Projection Technology</b>	3LCD, 3 chip technology
<b>Resolution</b>	XGA - 1024 x 768
<b>White Light Output</b>	3,300 ANSI lumens
<b>Color Light Output</b>	3,300 ANSI lumens
<b>Colors</b>	16.7 million colours
<b>Aspect Ratio</b>	Native 4:3 and 16:9 / 16:10 / 14:9 zoom compatible
<b>Contrast Ratio</b>	20,000 : 1 (using active IRIS)
<b>Throw Ratio (distance : width)</b>	1.5 - 1.8 : 1
<b>Focus Distance</b>	33" - 427"
<b>Display Size</b>	30" - 300"
<b>Lens</b>	f = 19 - 23 mm, x 1.2 manual zoom and focus
<b>Lamp Wattage</b>	230W
<b>Expected Lamp Life*</b>	Approximately 6,000 hours (standard mode) 12,500 hours (eco mode)
<b>Expected Filter Life**</b>	Approximately 10,000 hours
<b>Speaker Output</b>	1W
<b>Keystone</b>	V: +/- 30°
<b>Computer</b>	VGA, SVGA, XGA, WXGA/SXGA/SXGA+/HD/UXGA (compressed), Mac 16"
<b>H-Sync</b>	15 kHz - 106 kHz
<b>V-Sync</b>	50 Hz - 120 Hz
<b>Composite Video</b>	NTSC, NTSC4.43, PAL, PAL-M, -N, SECAM
<b>Component Video</b>	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
<b>HDMI</b>	480i, 480p, 576i, 576p, 720p, 1080i, 1080p Computer signal TMDS clock 25 MHz - 162 MHz
<b>Digital Input</b>	HDMI x 1 (HDCP compliant)
<b>Computer Input 1</b>	15-pin mini D-sub x 1 (shared with analogue component video input)
<b>Computer Input 2</b>	15-pin mini D-sub x 1 (shared with analogue component video input and monitor out)
<b>Computer Monitor Output</b>	15-pin mini D-sub x 1 (shared with computer in 2 and analogue component video input 2)
<b>Composite Video Input</b>	RCA Jack x 1
<b>Component Video Input</b>	15-pin mini D-sub x 2 (shared with computer in 1, in 2/monitor out)
<b>Audio Input</b>	RCA Jack (L/R) x 1
<b>Audio Output</b>	3.5mm stereo mini Jack x 1
<b>Network (LAN) Wired</b>	N/A
<b>Network (LAN) Wireless</b>	N/A
<b>USB</b>	N/A
<b>Control Terminals</b>	9-pin D-sub x 1 (RS-232 control)

Power Supply	AC100-120V / AC220-240V, 50/60Hz
Power Consumption	290W / 280W
Operating Temperature	32°F - 95°F (0°C - 35°C)
Dimensions (W x D x H)	13.7" x 10.4" x 3.5" (excluding protrusions)
Weight	Approximately 7.7 lbs.
Approvals	UL 60950-1 / cUL, FCC Part 15 subpart B class B

Lowest rate will be accepted only. Quoted rate should include the Basic Price, GST & Installation charges separately. Updated TR license, PAN Card, GST Certificate with proprietary signature & Bank Particulars are necessary for the payment purpose. Other terms & conditions as per Govt. rules should be maintained. Quotation will be valid up to 6 (Six) Months from the date of approval. All quotations will be submitted on or before due date at the receiving section of Calcutta National Medical College. Rate should not be exceeding over MRP. Rate should be quoted with GST as applicable.

Sd/-  
Principal

Calcutta National Medical College

Memo No CNMC/ 1064 /P

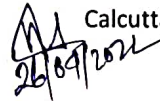
Date: 27/04/22

Copy forwarded for Information & necessary actions to:

1. The DDHS(E&S), CMS, Kolkata - 14
2. The Accounts Officer, CNMC
3. The Central Store, CNMC
4. Notice Board
- ✓ 5. Official Website of CNMC

  
Principal

Calcutta National Medical College

  
26/04/2022