

NLC Installation

Verification

Report to CCE

on 23-3-18

- Revised 12-4-18

6-6-18


another report

Commissionerate of Collegiate Education

TECHNICAL REPORT ON VIRTUAL CLASSROOM - NON RUSA COLLEGES

Company	Description/Specification	Qty	Installed / Not	Working Condition/ Remarks																																								
Intel	Intel Quad Core processor (4GB RAM, 500GB HDD)	1	Installed	working																																								
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White Board	Smart Vision 6 feet x 4 feet Hi-quality white board for writing & Projection application	1	Not Installed	Not working																																								

Contact -> Add contact ,

5	Ceiling Mount Kit for Projector	Smart Vission	Accessories
6	Visual Presenter	Cybernetyx	<ul style="list-style-type: none"> • Capture • Resolution • Sensor • Picture Format • Doc Format • Video Format • Sensor Element • Interface Type • Light Source • Accessories • USB Cable Length • Power supply • Max. Shooting Area <p>Size A4 1600 x 1200 CMOS 2.0 mega pixel JPG / TIF / PDF / BMP / TGA / PCX / PNG / RAS PDF / WORD / TXT AM / WMW CMOS USB 2.0 Natural + LED Supplement light Document camera, CD-ROM, USB-cable, User's Manual 2.0 Meters USB 2.0 AA</p>
7	Speaker	Fenda Audio	 <p>Specifications</p> <p>Function Weather and Fassa High</p> <p>Parameter Subwoofer: Frequency / response 20Hz-190Hz Speaker: Frequency / response: 100Hz-20KHz Output Power: 150W Sensitivity: 100W / 2 Subwoofer: 20W</p> <p>Convenience Independent power switch Rotary control for volume & bass Green LED indicator</p> <p>Connectivity Cable length Subwoofer: 1.5m Audio input cable RCA ver 3.5mm stereo cable x 2PCS AUX in: RCA stereo cable x 1PCS AUX in: RCA stereo cable x 1PCS AUX in: RCA stereo cable x 1PCS AUX in: RCA stereo cable x 1PCS Power: AC 220-240V ~ 50/60Hz</p> <p>Loudspeakers Solid state of full range driver Subwoofer: 6.5" bass driver</p> <p>Product Dimensions (MMxHxD) Subwoofer: 140x40x100 251 x 250 x 268mm Speaker: 100x100x100 178 x 78 x 43mm</p>
8	Multi Point Bridge License	Life Size	<ul style="list-style-type: none"> • One-on-one and group calls • Instant and scheduled meetings • Unlimited meetings • Unlimited audio • Unlimited guest calling • Directory-based calling • Screen sharing • One-on-one chat • Group chat in a meeting room • Mobile apps • Presence status <p>- Sensitivity: -58 dBV/μBar, -38 dBV/Pa +/-4dB - Frequency response: - Headset: 20 Hz - 20,000 Hz - Microphone: 100 Hz - 16,000 Hz - 1.8-metre (6-foot) shielded cord - 3.5 mm colour-coded plugs</p>
9	Wireless Mic	Studio Abaya Master	<p>1</p> <p>First class</p> <p>Working</p>

No	Keyboard	Circle																																				
10	LED Monitor	<table border="1"> <tr> <td data-bbox="1337 569 1393 763">Processor</td> <td data-bbox="1337 763 1393 1497">Intel Pentium processor N3700 (2.40 GHz, Quad Core 6W TDP)</td> <td data-bbox="1337 1497 1393 1835">1</td> <td data-bbox="1337 1835 1393 1922">Installed working</td> </tr> <tr> <td data-bbox="1183 569 1337 763">Graphics</td> <td data-bbox="1183 763 1337 1497"> Intel HD Graphics One HDMI 1.4b port supporting an ultra-high definition 4K 30 Hz display One VGA port </td> <td data-bbox="1183 1497 1337 1835"> not installed working not installed working </td> <td data-bbox="1183 1835 1337 1922">working</td> </tr> <tr> <td data-bbox="1029 569 1183 763">System Memory</td> <td data-bbox="1029 763 1183 1497">4 GB RAM</td> <td data-bbox="1029 1497 1183 1835">yes</td> <td data-bbox="1029 1835 1183 1922">working</td> </tr> <tr> <td data-bbox="958 569 1029 763">Storage</td> <td data-bbox="958 763 1029 1497">500 GB HDD</td> <td data-bbox="958 1497 1029 1835">yes</td> <td data-bbox="958 1835 1029 1922">working</td> </tr> <tr> <td data-bbox="833 569 958 763">Peripheral Connectivity</td> <td data-bbox="833 763 958 1497"> Integrated Gigabit LAN Four super Hi-speed USB 3.0 ports (two back panel ports and two front ports including one charging port) Two additional Hi-speed USB 2.0 ports via internal header Intel Wireless-AC 3165 Dual Band Wireless 801.11ac, 1X1, upto 867 Mbps Dual Mode Bluetooth *4.0 </td> <td data-bbox="833 1497 958 1835"> } 1 </td> <td data-bbox="833 1835 958 1922"> installed working installed working </td> </tr> <tr> <td data-bbox="581 569 833 763">Audio</td> <td data-bbox="581 763 833 1497"> Intel HD audio via HDMI 1.4b supporting 8 channel digital audio (7.1 surround sound) Intel HD audio (headset/ microphone) TOSLINK optical audio </td> <td data-bbox="581 1497 833 1835"> } 1 </td> <td data-bbox="581 1835 833 1922"> installed working installed working </td> </tr> <tr> <td data-bbox="329 569 581 763">Front panel Header</td> <td data-bbox="329 763 581 1497"> Reset, HDD LED, Power LEDs, Power on/off 4.53 "X4.37"X2.03 </td> <td data-bbox="329 1497 581 1835"> } 1 </td> <td data-bbox="329 1835 581 1922"> installed working installed working </td> </tr> <tr> <td data-bbox="147 569 329 763">Mechanical Chasis Size</td> <td data-bbox="147 763 329 1497">115mm X 111mm X 51.6 mm</td> <td data-bbox="147 1497 329 1835"> } 1 </td> <td data-bbox="147 1835 329 1922"> installed working installed working </td> </tr> <tr> <td data-bbox="21 569 147 763">Monitor Size</td> <td data-bbox="21 763 147 1497">15"</td> <td data-bbox="21 1497 147 1835"> } 1 </td> <td data-bbox="21 1835 147 1922"> installed working installed working </td> </tr> </table>	Processor	Intel Pentium processor N3700 (2.40 GHz, Quad Core 6W TDP)	1	Installed working	Graphics	Intel HD Graphics One HDMI 1.4b port supporting an ultra-high definition 4K 30 Hz display One VGA port	not installed working not installed working	working	System Memory	4 GB RAM	yes	working	Storage	500 GB HDD	yes	working	Peripheral Connectivity	Integrated Gigabit LAN Four super Hi-speed USB 3.0 ports (two back panel ports and two front ports including one charging port) Two additional Hi-speed USB 2.0 ports via internal header Intel Wireless-AC 3165 Dual Band Wireless 801.11ac, 1X1, upto 867 Mbps Dual Mode Bluetooth *4.0	} 1	installed working installed working	Audio	Intel HD audio via HDMI 1.4b supporting 8 channel digital audio (7.1 surround sound) Intel HD audio (headset/ microphone) TOSLINK optical audio	} 1	installed working installed working	Front panel Header	Reset, HDD LED, Power LEDs, Power on/off 4.53 "X4.37"X2.03	} 1	installed working installed working	Mechanical Chasis Size	115mm X 111mm X 51.6 mm	} 1	installed working installed working	Monitor Size	15"	} 1	installed working installed working
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| 11 | Audio Mouse | AOC |

Sl No	Item	Brand	Ports	Quantity	Status	Remarks
12	USB Dual Charger	ADNet	Ports	1	1	working
13	PI / Camera	Logitech	<ul style="list-style-type: none"> - HD video calling (1280 x 720 pixels) with recommended system - Video capture: up to 1280 x 720 pixels - Photos: up to 5.0 megapixels (software enhanced) - Built-in mic with Logitech RightSound™ technology - Hi-Speed USB 2.0 certified (recommended) - Universal clip fits laptops, LCD or CRT monitors - Magik™ photo and video editing 	1	1	working
14	Power & VGA Cables	Smart Vision	Accessories	2	2	working
15	Cabinet	Smart Vision Cybernetix	CRCA Steel Sheet	1	1	working
16	Green Board	Smart Vision	5 feet x 4 feet Hi- quality green board for writing	1	1	working
17	UPS	Circle	<p>CAPACITY VA/W 600VA/360W</p> <p>INPUT Voltage 230VAC Voltage Range 140-300VAC Frequency >=40Hz (Auto Sensing)</p> <p>OUTPUT Voltage 230VAC Voltage Regulation +/-10% (Batt. Mode) Frequency 50Hz Frequency Regulation +/-1 Hz (Batt. Mode) Output Waveform Modified Sinewave</p> <p>BATTERY Battery Type 12V7Ah x 1</p>	1	1	working

We have read the specifications document and we certify that installation was done satisfactorily and technically verified as per specifications mentioned in the document

Technical Expert
(S CHAKRAM RASAD)

IQAC Coordinator (Nodal Officer)
Syes Abdulaziz Strategy
Principal PRINCIPAL
Govt. Degree College
Maac Accredited at B Grade
TIRUVURU-521 235, Krishna Dist

Dr. V. Madhuri 23/03/18
Syes R. B. Reddy
Syes Abdulaziz Strategy