

(ANNEXURE – IV)

Description	Equipment
Video	
<p>SITC Interactive Display Diagonal Size 85" Type New Edge, 60Hz Resolution 3840*2160 (Landscape) Brightness (Typ.) 350 (without glass), 220 (with glass) nit Contrast Ratio 4000:1 it is UHD Interactive display with an optimized solution to meet the digital demands of modern education. It is an easy to use digital board, providing smooth pen and brush mode, enhanced connectivity options and a variety of convenient features on a larger 85-inch, UHD display. Multi writing for up to 20 on larger sized display. Multiple Display can be connected and used as slave monitors.</p>	Interactive Display
SITC Wall mount bracket for 85" interactive display	Wall mount for Display
<p>SITC Diagonal Size 85" Type Edge LED BLU Resolution 3840*2160 (4K UHD) Pixel Pitch (mm) 0.4875 x 0.4875 Active Display Area (mm) 1872.0 (H) x 1053.01 (V) Brightness (Typ.) 350 nit Contrast Ratio 4000:1 Viewing Angle (H/V) 178/178 Response Time (G-to-G) 8ms (Typ.) Display Colors 16.7M (True Display) 1.07B (Ditherd 10bit) Display any content in ultra-high definition with incredibly rich color on slim, efficient signage.</p>	Display
SITC Wall mount bracket for 85" display	Wall mount for Display
Audio	
<p>SITC of mixing amplifier 70 - 100 volt / 240 watts, 2 mic/line, 4 stereo line inputs, left to right 4 level priority system, Emergency in, paging mic with chime, 24V priority output</p>	Amplifier
<p>SITC of 6.5 design two-way cabinet loudspeaker, 70 - 100 volt / 60 watts or 16 ohms / 200 watts, Black CLICKMOUNT bracket and safety cable included</p>	Wall mount speaker

SITC of Lapel Microphone with Compact bodypack transmitter, unobtrusive clip-on microphone, Antenna-switching diversity reception, Integrated antennas, Automatic frequency management and synchronization via remote channel for easy setup, Selectable UHF frequencies within a large bandwidth, Up to 10 compatible channels.	Lapel Microphone
SITC of Handheld Microphone with Compact bodypack transmitter, unobtrusive clip-on microphone, Antenna-switching diversity reception, Integrated antennas, Automatic frequency management and synchronization via remote channel for easy setup, Selectable UHF frequencies within a large bandwidth, Up to 10 compatible channels.	Handheld Microphone
Extenders and switching	
SITC 4x4 4K60 4:2:0 HDMI Matrix Switcher with Audio Embedding/De-embedding Resolutions up to 4K60 (4:2:0) Highly flexible independent audio matrix Step-In over HDMI Active source detection for priority, last-connected automatic and manual switching	Switcher
SITC Floor box for presenter laptop connectivity	Floor box for presenter laptop connectivity
Misc infrastructure	
SITC Cable & Connectors	Cable & Connectors
SITC of 12U A/V Rack with 19" 600mm(W)650mm(D), Front Glass door 26u, Rear steel door 26u, Coaster Wheel with front brake, Fan 90cfm 230 vac, 19" stationary shelf 375mm depth, PDU 8 points.	12 RU Rack
Labour	
Installation, Testing, Programming & Commissioning	Installation (general labour)