

Corrigendum

OCAC-SEGP-INFRA-0014-2023-25092, Date : 10-10-2025

Selection of System Integrator for Procurement, Supply, Installation & Commissioning of Active LED Video Wall System at Directorate Vigilance Cuttack and Conference hall of Lokayukt and Cell Unit office, Bhubaneswar.

Last Date and Time for Submission of Bid document: 28/11/2025 by 03:00 PM

Sl. No.	RFP Clause No	Page No	Original Clause	Revised Clause/Clarification
1	RFP Clause 5.1, Pre-qualification Criteria (General Bid), Point No (b)	14	<p>Average Annual Turnover of Minimum of ₹15 Crore generated from IT/ITES and associated maintenance services during any of last three Financial years i.e.: FY 2021-22, FY 2022-23, and FY 2023-24.</p> <p>Supporting Documents: - Audited Balance sheet -Certificate from the Statutory Auditor/CA</p>	<p>Average Annual Turnover of Minimum of ₹10 Crore generated from IT/ITES and associated maintenance services during any of last three Financial years i.e.: FY 2021-22, FY 2022-23, and FY 2023-24.</p> <p>Supporting Documents: - Audited Balance sheet -Certificate from the Statutory Auditor/CA</p>
2	RFP Clause 5.1, Pre-qualification Criteria (General Bid), Point No (h)	16	<p>The bidder must attach Manufactures Authorization Certificate specific to this RFP & Back-to- back support letter from the OEMs for providing Comprehensive Annual Maintenance Support and services covered under this RFP.</p> <ul style="list-style-type: none">- Active LED Panel- LED Display System (86 & 98 Inch)- Video Conferencing System- Control processor- Digital Signal Processor- Column Speaker with All Accessories- POE Ceiling Speaker- Ceiling Tile Microphone- 4 Channel Amplifier- Wireless Presenter- Cable cube- UPS	<p>The bidder must attach Manufactures Authorization Certificate specific to this RFP & Back-to- back support letter from the OEMs for providing Comprehensive Annual Maintenance Support and services covered under this RFP.</p> <ul style="list-style-type: none">- Active LED Panel- LED Display System (86 & 98 Inch)- Video Conferencing System- Control processor- Digital Signal Processor- Column Speaker with All Accessories- POE Ceiling Speaker- Ceiling Tile Microphone- 4 Channel Amplifier- UPS
3	RFP Clause 7.7, Bill of Quantity (BOQ)	23	<p>VC System: VC Codec, camera and touch control with require accessories.</p>	<p>Clarification: Two (02) nos of VC Endpoint, one for Bhubaneswar and one for Cuttack office.</p>

4	RFP Clause 7.8, Minimum Technical Specifications for 136" Diagonal Active LED for Bhubaneswar	25	Minimum Brightness (After Calibration) : 800 cd/m2 or more	Clarification: An 800 nits (cd/m ²) brightness level ensures clear and vibrant image visibility even in well-lit indoor spaces or rooms with significant ambient light. This prevents the display from appearing dim or washed out, which is essential for environments such as presentations, video conferencing rooms and control rooms. The 800 nits brightness level represents a balanced and industry-accepted standard for professional indoor LED displays.
5	RFP Clause 7.8, Minimum Technical Specifications for 136" Diagonal Active LED for Bhubaneswar	25	Visual Viewing Angle (Horizontal & (Vertical): 160 or more	Clarification: A vertical viewing angle of 160° or more ensures that content remains visible and legible even to viewers who are seated higher or lower than the centre of the display. In meeting rooms, auditoriums or control rooms, not all viewers are eye-level with the screen. Therefore a wide vertical angle avoids dimming or color distortion at extreme viewing positions.
6	RFP Clause 7.8, Minimum Technical Specifications for 136" Diagonal Active LED for Bhubaneswar	25	Brightness Uniformity: 98% or more	Brightness Uniformity: 97% or more
7	RFP Clause 7.8, Minimum Technical Specifications for 136" Diagonal Active LED for Bhubaneswar	26	Contrast Ratio : 7000 :1 or more	Clarification: Most professional indoor LED walls are designed to achieve contrast ratios of 7000:1, ensuring high-quality image performance and enhancing the overall visual clarity of presentations, videos, and other content. A contrast ratio of 7000:1 or higher is widely available from most OEMs, particularly in displays using Active LED technology.
8	RFP Clause 7.8, Minimum Technical Specifications for 136" Diagonal Active LED for Bhubaneswar	26	Processing Depth (bit): 16 bit or more	Clarification: A 16-bit color depth uses 16 bits to represent the color of each pixel. This allows for 65,536 possible colors, providing more detailed and realistic images than 14-bit color depth, which can represent 16,384 colors.
9	RFP Clause 7.8, Minimum Technical Specifications for	27	Viewing Angle: H: 170° or better, V: 170° or better	Viewing Angle: H: 160° or better, V: 160° or better

	Indoor LED Wall and control system For Cuttack		Cabinet Depth: 53 mm or lower	Cabinet Depth: 45 mm or lower
10	RFP Clause 7.8, Minimum Technical Specifications for 86 Inch Display System	29	<p>86 Inch 4K UHD Commercial display refresh rate- 60 Hz Native, HDR (High Dynamic Range)-HDR10 / HLG, Brightness- 500 Nits or higher.</p> <p>Terrestrial (DVB-T2/T), Cable (DVB-C), Analog TV Reception, Data Broadcasting (Country Spec), Teletext Page (2,000 Page, Differ by Region), Teletext (Top/Flof/List, Differ by Region), Subtitle (DVB, Differ by Region), AD (Audio Description, Differ by Region),</p> <p>External Control- RS232C -1, RJ45 -1 or more, Simplink (HDMI CEC), HDMI Audio Return Channel (eARC (HDMI 1)), USB Input (2, v 2.0), Wi-Fi 5, Bluetooth Support (v 5.1), Ethernet Input, RF Input (2, Antenna / Cable), SPDIF (Optical Digital Audio Out),</p>	<p>86 Inch 4K UHD Commercial display refresh rate- 60 Hz Native, Brightness- 500 Nits or higher.</p> <p>The technical parameter stands deleted.</p> <p>External Control- RS232C -1, RJ45 -1 or more, Simplink (HDMI CEC), USB Input (1, v 2.0), Wi-Fi 5, Bluetooth Support (v 5.1), Ethernet Input, RF Input (2, Antenna / Cable SPDIF (Optical Digital Audio Out)/Analog Audio Out</p>
11	RFP Clause 7.8, Minimum Technical Specifications for Room Based VC Endpoint	30	<p>Video and Audio Inputs: 1 x HDMI/HDCI/USB input for connecting main 4K Camera</p> <p>Other Interfaces: 1 x RS-232 Serial Port or equivalent port for connecting to external RS-232 controller</p> <p>Additional Feature: It should able to achieve 1080p resolution at 1024 Kbps while making video call with same set of endpoint.</p>	<p>Video and Audio Inputs: 3 x HDMI/USB/LAN inputs to connect additional PTZ cameras</p> <p>Other Interfaces: 1 x RS-232 Serial Port or equivalent for connecting to external controller</p> <p>It should able to achieve 1080p resolution at 1024 Kbps while making video call with existing endpoints installed.</p> <p>The bidder must submit a technical compliance sheet from the OEM.</p>
12	RFP Clause 7.8, Minimum Technical Specifications for Ceiling Tile Microphone	32	Frequency Range: Beam forming coverage from 100 Hz to 20 kHz.	Frequency Range: Beam forming coverage from 100 Hz to 20 kHz or 20 Hz to 20 KHz.
13	RFP Clause 7.8, Minimum Technical Specifications for	33	Display : Front panel OLED display with jog wheel	Display : Front panel OLED display with button or better.

	Digital Signal Processor			
14	RFP Clause 7.8, Minimum Technical Specifications for Column Speaker	35	Approved Makes: UDE/Bose/Electro Voice Frequency Response: 99 Hz a 15.000 Hz	Approved make stands deleted. Frequency Response: 150Hz-15KHz or Higher
15	RFP Clause 7.8, Minimum Technical Specification for 8x8 Matrix Switcher	36	Video Input Signal: HDMI with HDR10, HDR10+, Dolby Vision, Deep Color, and 4K60 4:4:4 (DVI & Dual-Mode Display Port compatible). Video Output Signal: HDMI with HDR10, HDR10+, Dolby Vision, Deep Color, and 4K60 4:4:4 (DVI compatible). Copy Protection: HDCP 2.3 Audio Frequency Response: ±0.5 dB, 20 Hz to 20 kHz. THD+N: <0.005%, 1 kHz, 10 dBV. S/N Ratio: >95 dB, 10 dBV, 20 Hz to 20 kHz, A-weighted. Audio Input Signal Type: HDMI (Dual-Mode DisplayPort compatible).	Video Input Signal: HDR10+ & (DVI & Dual-Mode Display Port compatible). Video Output Signal: HDMI with HDR10, Dolby Vision, Deep Color, and 4K60 4:4:4 Copy Protection & HDMI features: HDCP 1.4 or better, Digital-to-Analog Conversion - 8/10/12bit or higher. Audio Frequency Response: Parameter stands deleted THD+N: Parameter stands deleted S/N Ratio: Parameter Stands deleted Audio Input Signal Type: 8 × HDMI 2.0b Input or higher or better
16	RFP Clause 7.8, Minimum Technical Specifications for Wireless Presentation Device with Wireless Button with USB-C	37	Web Conferencing: Web Conferencing Multi-platform web conferencing (Zoom, MS Teams, WebRTC) BYOM web meetings, Support Room Control APIs, Touchback control.	Web Conferencing: Web Conferencing Multi-platform web conferencing (Zoom, MS Teams, WebRTC) BYOM web meetings, Support Room Control APIs.
17	RFP Clause 7.8, Minimum Technical Specifications for Wireless Presentation Device	37	4K Content Sharing	Clarification: Display and Connectivity Requirements: 4K output is mandatory, as 4K is the current industry standard. The use of dongles is not acceptable, as it restricts the number of users based on available dongles. The system should allow multiple users in the room to connect simultaneously, with the capability to display up to four screens

				<p>on the master display in either a quad-view or one-by-one view mode. Requests for lower resolutions, such as 1080p, will not be considered.</p> <p>No dongles, hardware-based sharing devices or mouse-click type sharing mechanisms are permitted. The solution must support a pure Bring Your Own Device (BYOD) environment, allowing users to connect and share content seamlessly without the need for any additional hardware accessories.</p>
18	RFP Clause 7.8, Minimum Technical Specifications for Control Processor	38	Processor: Quad core 64-bit 1.8GHz ARM CPU	Clarification: Bidders may quote products that meet or exceed the specifications mentioned in this RFP. Offers with higher-end specifications will always accepted.
19	RFP Clause 7.8, Minimum Technical Specifications for 6KVA Online UPS	39	Lithium Battery VAH: Min.10080 VAH for 30min. back up Backup Required: 60min	Clarification: Min.10080 VAH for 30min. back up
20	RFP Clause 7.8, Minimum Technical Specification for 98 Inch Display System	40	Brightness: 600 Cd/m2 or more Operating system: Android OS version 11.0 or above	Brightness: 600 Cd/m2 or more Operating system: Android OS Version 11.0/WebOS 4.0 or better

Note:

- **Bid document is to be submitted through ONLINE mode only. Physical Bid documents will not be accepted.**
- **All other terms and conditions of RFP remain unchanged.**

**SD/GM (Admn.)
OCAC**