

Supply, Installation, Testing & Commissioning of ELV System in Lecture Theatre Building (G+2) at DAU Gandhinagar.

Sr No	Model Number	Description	QTY	Warranty Period	Unit Rate	Total Rate
1	JBL CBT70 or Equivalent	SITC OF Two-Way Line Array Column with Asymmetrical Vertical Coverage, Line Array speaker Components: Components: Four (4) 130 mm (5 in) LF drivers, Sixteen 25 mm (1 in) HF drivers, Sixteen 25 mm (1 in) HF drivers, Coverage: Vertical (selectable via switch), Narrow Mode: 25° (2 kHz - 16 kHz) (±10°), Broad Mode: 45° (750 Hz - 16 kHz) (±10°), Horizontal 150° (500 Hz - 8 kHz, ±20°), Sensitivity (2.83V@ 1m)1: Narrow: (speech mode)98 dB (1 kHz - 8 kHz), (music mode) 93 dB (300 Hz - 18 kHz), Broad: (speech mode)96 dB (1 kHz - 8 kHz), (music mode) 92 dB (300 Hz - 18 kHz), Nominal Impedance: 8 ohms, Power Capacity2: 500 W (2000 W peak), Max SPL3: Narrow: (speech mode)125 dB cont ave (131 peak)(music mode) 120 dB cont ave (126 peak), Broad: (speech mode)123 dB cont ave (129 peak), (music mode) 119 dB cont ave (125 peak),Low Frequency Drivers: 4 pcs, 130 mm (5 in) drivers, dual magnet neodymium, 38 mm, (1.5 in) voice coil, damped blended textile surround, coated, diaphragm for moisture, UV, and salt resistance, shielded, High Frequency Drivers: 16 pcs, 25 mm (1 in) drivers, dual magnet neodymium,encased magnet and coated diaphragm for moisture, UV and salt resistance, shielded.	24	3		
2	Crown Cdi 4 x 600	SITC OF 4 channel, 600W per output channel, On-board Digital Signal Processor in each amplifier allows for custom configuration and includes these integrated features: Input Router, Input Delay – Up to 1000ms, Input Parametric EQ – 8 band, Crossover, Output Parametric EQ – 8 band, Output Delay – Up to 100ms, LevelMAX Limiter, Each output channel is capable of providing either 70V or 100V for high, impedance applications, Completely configure the amplifier using an intuitive front-panel interface.output Power Dual mode All channel drive 2Ω x 600W , 4Ω x 600W, 8Ω x 600W,16Ωx 300W, 70Vrms x 600W, 100Vrms x 600W .	6	3		
3	Notpad12 or Equivalent	SITC OF 4 channel phantom Power Small-format Analog Mixing Console with USB I/O and Lexicon Effects, 12-channel mixe, Getting a great mix is easy with a familiar channel strip layout that includes EQ, aux send, master fader level and rotary headphone volume controlDucking makes sure your audience hears you loud and clear by automatically lowering background music when you speak Durable metal enclosure that's built-to-last.	6	3		
4	PT-VMZ82ST/ LSD801WU	SITC OF 8000lm or higher , Laser Long thtow 3LCD projector, Native Resolution: 1920x1200, Contrast Ratio: 3000000:1 or Higher, Display Color: 1.07 Billion Colors,Screen size (diagonal) 1.77–7.62 m (70–300 in), 16:10 aspect ratio, Center-to-corner : 85 %, Digital Zoom Extender: Throw Ratio 0.70-11.37m,Lens Shift V. Range: +45%, 0%, Lens Shift H. Range: +21%, -21%, Keystone correction range: H: +/-30° , V: +/-30°, HDMI™ 19-pin x 2 , D-sub 15-pin (female) (RGB/YPBPR/YCBCR), M3 stereo mini-jack x 1, RJ-45 x 1 (HDBaseT™ compliant), 100Base-TX (Compatible with PjLin, HDCP, Deep Color), RJ-45 x 1 for network control, 10Base-T, 100Base-TX, Light Source Life (hours) with Normal Mode: 20000, Light Source Life (hours) with SuperEco Mode: 30000 (Eco). Make: ViewSonic, Panasonic, Epson	6	3		
4.1		6000lm or higher , Laser short thtow 3LCD projector, Native Resolution: 1920x1200, Contrast Ratio: 3000000:1 or Higher, Display Color: 1.07 Billion Colors,Screen size (diagonal) 1.77–7.62 m (70–300 in), 16:10 aspect ratio, Center-to-corner : 85 %, Digital Zoom Extender: Throw Ratio 0.797–1.27:16 , Lens shift: Vertical- +50 %, Horizontal- ±20 %,, Keystone correction range: Vertical ±25°, Horizontal ±35°, HDMI™ 19-pin x 2 , D-sub 15-pin (female) (RGB/YPBPR/YCBCR), M3 stereo mini-jack x 1, RJ-45 x 1 (HDBaseT™ compliant), 100Base-TX (Compatible with PjLin, HDCP, Deep Color), RJ-45 x 1 for network control, 10Base-T, 100Base-TX, Light Source Life (hours) with Normal Mode: 20000, Light Source Life (hours) with SuperEco Mode: 30000 (Eco). Make: ViewSonic, Panasonic, Epson	0			
5	OEM	SITC OF Motorized tab tansion screen size, 16:10 aspect ratio, 1' blackout adgestment on top, Housing Sizs: 292"- Hight 11"- Depth 9", Load bar size 280", Viewarea H x W = 147" x 262"	6	3		
6	OEM	SITC OF 6 feet havey mount projector satnd waight capacity 50kg	6	3		
7	NT-V63XL or Equivalent	SITC OF NT-V63XL Conferencing Device(ADPM), HD Video Camera with AI Tracking 30X,HDMI+3G-SDI +RJ45+USB3.0, V63X	6	3		
8	PTZ001 or Equivalent	SITC OF PTZ Camera ViewSonic PTZ002	6	3		
9	OEM	SITC OF PTZ Camera Stand 2feet	12	3		
10	UC-HUB2U or Equivalent	SITC OF Dual USB & HDMI Cameras Mixer Hub iTrans UC-HUB2U	6	3		
11	iMatrixC604 or Equivalent	SITC OF HDMI and USB C 6x4 Seamless Matrix Switcher with Dante and DSP with supported HDBaseT Connectivity	6	3		
12	Aten VE811T or Equivalent	SITC OF Extends HDMI signals over a single Cat 5e/6/6a cable , HDMI (3D, Deep color, 4K); HDCP 2.2 compliant, Superior video quality – up to 4K@35m (Cat 5e/6) / 40m HDBaseT Anti-jamming – resists signal interference during high-quality video transmission using HDBaseT technology Plug-and-play	6	3		
13	iControl A08	SITC OF iControl A08 Volume controller	6	3		
14	iTrans WP70B	SITC OF iTrans WP70B podium wall plate	6	3		
15	iSound 88D	SITC OF iSound 88D DSP	6	3		
16	USB-ACC15	SITC OF iCable- USB-ACC15, USB Copper Cables - USB 3.0 Active Copper Cable, AM to AF, 15m	6	3		

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17	USB-ACC20	SITC OF iCable- USB-ACC20, USB Copper Cables - USB 3.0 Active Copper Cable, AM to AF, 20m	6	3		
18	HDMI AOC - 2.1	SITC OF HDMI AOC 2.1 is a high-speed, 48Gbps cable designed for 8K@60Hz UHD video transmission. Its Active Optical Cable technology ensures signa, ltra HD Resolution up to 8K@60Hz, 4K@120Hz , 10 - 15 MTR	6	3		
19	HDMI AOC - 2.1	SITC OF HDMI AOC 2.1 is a high-speed, 48Gbps cable designed for 8K@60Hz UHD video transmission. Its Active Optical Cable technology ensures signa, ltra HD Resolution up to 8K@60Hz, 4K@120Hz , 15 TO 20 MTR	6			
20	Speaker cable	SITC OF Speaker cable 12AWG pure copper twisted cable 100MTR real	6	3		
21	TR44HL	SITC OF Wierless Michrophone Studio Master Dual set TR44HL UHF Up to 200 Selectable Frequence, Anti Mobile & RF Interference Technology, Clear Backlit LCD Colour Display for Frequency, channel, RF, AF & Battery Level Indication.	6	1		
22	TR44HH	SITC OF Wierless Michrophone Studio Master Dual set TR44HH UHF Up to 200 Selectable Frequence, Anti Mobile & RF Interference Technology, Clear Backlit LCD Colour Display for Frequency, channel, RF, AF & Battery Level Indication.	12	1		
23	U857QI+AT8662 or Equivalent	SITC OF Cardioid Condenser Desktop base Gooseneck Microphone, 365mm, accepts interchangeable elements – omnidirectional (360°), cardioid (120°), hypercardioid (100°), and UniLine® (90°) , the phantom-powered microphone also offers an 80 Hz low-cut UniSteep® filter that reduces pickup of low-frequency ambient noise, Accepts interchangeable elements to permit angle of acceptance from 90° to 360°, Quick-mount design with 3-pin XLRM-type connector insert at base plugs into any standard XLRF-type surface or cable connector, AT8662 shock mount. U857QL	12	3		
24	20 AWG	SITC OF 20 AWG Michrophone cable 100MTR real	6	3		
25	Rechargeable battery	SITC OF Rechargeable battery whith charger	12			
26	POE+ Giga	SITC OF POE+ Giga Switch 4	6			
27	Cable &	SITC OF Cable & connector Lot	6	3		
28		SITC OF AV RACK FOR ALL Devices with tray and required Accessories	6			
29	Installation charge	PROGRAMMING CHARGES	6	3		
30		SITC OF 25 MM PIPE + LAYING CHARGES INCLUDING PIPE FITTING AND ALL ACCESSORIESS FOR CABLE	85			
Basic Amaount in Rs.						
GST						
Total Amount in Rs.						