













ESTIMATE FOR AUDITORIUM WORK AT THE NEW IDPT BUILDING FOR SES, MTB CAMPUS, SURAT					
PART C - AUDIO SYSTEM					
Sr. no	Description	Unit price	Qty	Amount	REF. IMAGE
1	<b>Subwoofer</b> - high-performance 18-inch passive subwoofer designed for sound reinforcement in live performances, installations, and demanding audio environments. It is engineered for high power handling and deep bass production, often used in large-scale audio setups.		2		Subwoofer 
2	<b>Main Channel</b> - professional 15-inch, two-way loudspeaker built for demanding audio environments, handling high power (800W RMS/3200W Peak) with Neodymium drivers for deep bass (15" woofer) and crisp highs (1" HF driver), featuring robust birch plywood construction, Neutrik connectors, and designed for live sound, clubs, or installations needing clear, powerful sound over a wide range (50Hz-18kHz)		3		Main Channel 
3	<b>Surround</b> Weather resistant, wall mount speaker.The weather resistant Element-5 is perfectly comfortable with both indoor and outdoor.Silky smooth highs coupled with a solid Low-Mid performance make it suitable for a wide range of applications where high quality audio is needed in a limited space. Restaurants, bars, retail stores etc.		8		Surround 
4	<b>Power Amplifier (Sub)</b> power amplifier with high-output capabilities and extensive protection features. It is designed for demanding audio applications, featuring a high damping factor and efficient power delivery.		1		Power Amplifier (Sub) 
5	<b>Power Amplifier (LCR)</b> commercial power amplifier with specifications that include a power output of up to 1000W, a frequency response of (20Hz-20KHz), and a frequency response of (20Hz-20KHz). It features multiple protection mechanisms, a damping factor greater than 300, and can run on an AC power supply ranging from (200-240V) or (180-260V) at (50-60Hz). It includes both XLR (male and female) input connectors and Speakon output connectors.		2		Power Amplifier (LCR) 
6	<b>Power Amplifier (Surr)</b> 240-watt mixer amplifier designed for versatility and high performance across various audio applications. The SMX 240 is a solid choice for users who need a powerful, feature-rich mixer amplifier for large spaces, professional audio setups, or public address systems. Its robust feature set ensures flexibility, reliability, and high-quality sound output.		2		Power Amplifier (Surr) 
7	<b>Processor</b> With 9 channels of amplification, up to 4 independent subwoofers, Dolby Atmos and DTS:X, plus IMAX Enhanced and Auro-3D, the AVC-X3800H envelops larger living spaces in theatre-quality sound. Enjoy amazing 8K video quality and with HEOS® Built-in.		1		Processor 
8	<b>Mixer</b> 16-Channel Mixing Console: Max. 10 Mic / 16 Line Inputs (8 mono + 4 stereo) / 4 GROUP Buses + 1 Stereo Bus / 4 AUX (incl. FX)		1		Mixer 
9	<b>STAGE MONITER</b> 1000W active light-weight, injection moulded ABS, loudspeaker that offers an excellent performance in an ergonomic body. It's reliable, low-distortion amplification module, has a large heat sink for quick cool down over long hours of use. The system accepts Balanced XLR or unbalanced RCA inputs for ultimate flexibility		4		STAGE MONITER 
10	<b>WIRELESS MIC</b> Compact Bodypack transmitter and robust instrument Cable Antenna-switching diversity reception with integrated AntennasSelectable UHF frequencies within a large bandwidth Automatic frequency management and synchronization via remote channel for easy setup		2		WIRELESS MIC 

11	<b>COLLAR MIC</b> The Perception Wireless high performance Presenter Set delivers brilliant sound and is surprisingly easy to use. The included CK99 lavalier microphone clips on quickly and easily, and provides optimum intelligibility for theater performances, presentations or talk shows. The SR45 receiver provides professional XLR and 1/4" jack outputs.		1		COLLAR MIC 
12	<b>PODIUM MIC</b> The DAM Series GN ESP gooseneck modules for fixed and mobile installation features a programmable mute switch that can be set to various functions, e.g. on/off, push-to-talk or push-to-mute. Together with the clearly visible LED ring for MIC ON/OFF indication, the GN ESP modules can serve perfectly as a small-discussion system. The GN ESP gooseneck modules are available in three different lengths: 15cm (6in); 30cm (12in) and 50cm (20in).		1		PODIUM MIC 
13	<b>RACK - FLOOR MOUNT 32U-600X800</b>		1		RACK
<b>TOTAL</b>					
		<b>GST @18%</b>			
<b>Equipment total</b>					
<b>Cables And Connectors</b> <b>1.SPEAKER CABLE</b> Kasper Speaker Cable -2 core 15AWG/1.55mm^2 100m Spool Install Speaker Cable   Double stranded for Flexibility and superior audio performance   (7/17/0.115OFC+PVC)*2F   OD: 3.2*6.4mm Matt white   Shape: Parallel / Round / Square   Jacket Color: Flexible PVC, Matt white, 60oC 80P   Length: 100meter/spool  <b>2. HDMI CABLE</b> Konig Hdmi Cable -Meets or exceeds HDMI 1.4/2.0 specs (4K x 2K support).High-Speed HDMI with Ethernet, 19-pin Male to Male.30AWG with full shielding; designed for in-wall installation. 10.2 Gbps and above.24K Gold-plated and metal jacket for durability.Suitable for HDTVs, monitors, PCs, and gaming consoles.  <b>3.SIGNAL CABLE</b> Microphone Cable -Microphone cable to connect your microphone to your audio amplifier.Microphone cable has high quality 2 core PVC outer jacket cover.Microphone cable is used in Professional audio application such as in studio, in stage shows etc.Microphone cable will provide High-performance operation.Microphone cable is flexible in use.  <b>4.CONVERTER</b> Supply, installation, testing and commissioning of HDMI extender system (Model: WyreStorm EX-40-G3 or approved equivalent), capable of transmitting full HD 1080p video and HD audio over Cat6 cable up to 40m distance, with support for IR source control and Power-over-Cable (PoC). The system shall include transmitter and receiver units in compact chassis, with provision for PoC as well as optional local power supply at receiver. Complete with all necessary accessories, cabling, connectors and installation as per site requirements.  <b>5. CONNECTORS</b> Rca plug Xlr plug Banana plug Spikon connector					
<b>Installation And Calibration Charge With GST</b>					
<b>PART C -AUDIO SYSTEM</b>		<b>Total Amount</b>			

Place  
Date

STAMP & SIGNATURE OF THE CONTRACTOR