

BOQ
for

Name of Work: Replenishment of Audio & Video Cables and Replacement of Faulty AV Equipment etc. of Dr. Bhupen Hazarika Auditorium & Conference Centre of IITG Campus

NIT No: IITG/IPM/NIT/FY23-24/54, Dated 03.01.2024

Sl. No.	Items of Work or Supplies grouped & Sub-head & Sub Work of Estimate	Unit	Qty	Rate in Figure (Rs)	Rate in Words (Rs)	Amount (Rs)
1	Supply and Installation of 3 Pin XLR Mic Snake Plug Connector - 10 Male and 10 Female Plug Cable Connector Microphone Audio Socket, Made of Zinc Alloy for High Conductivity and Ultra-Low Noise - 20 each	BUNDLE	2.00			
2	Supply and Installation of Pivot Cable Cubby Popup Box with One Switch & Two Power Ports and Three USB Port.	EACH	10.00			
3	Supply and Installation of metal pop-up flush-mounting box with Audio XLR socket Provide the stereo link for microphone, amplifier, mixing console, etc. Recommended cable: 1 audio pair 0.14 mm ² to 0.5 mm ² shielded	EACH	10.00			
4	Supply and Installation of HDMI Cable 2.0 Ultra High Speed Data Upto 18Gbps 3D Compatible 4K 60Hz, HD Audio & Video 2160p	EACH	5.00			
5	Supply and Installation of HDMI Cable 2.1 with Ethernet, 8k@60Hz, 4k@120Hz UHD Resolution, 5 Mtr(16.4ft), 48 GBPS Transmission Ultra High Speed, Dolby DTS, eARC,3D, Male-to-Male, Compatible with all HDMI-Enabled Devices	EACH	5.00			
6	Supply and Installation of 3864 HDMI to SDI Micro Converter	EACH	4.00			
7	Supply and Installation of 3-Pin XLR Male to 3-Pin XLR Female Extension Extender Cable Connector (#59: XLR Female to XLR Male,2-Pack)	EACH	4.00			
8	Supply and Installation of 6.35mm 1/4 Inch TRS to XLR Adapter - Male to Female(Silver) Pack of 2	BUNDLE	4.00			

9	Supply and Installation of HDMI Splitter with Scaler Audio Extractor 2 Ports with Full Ultra HDCP 2.4K at 60Hz & 3D Supports EDID Control - UHDS-102A	EACH	5.00			
10	Supply and Installation of AV-Cables 3G/6G HD SDI BNC Cable- Belden 1694a RG6 - Black (100ft)	COIL	10.00			
11	Supply and Installation of MX HD-SDI BNC Male Connector Crimping Type RG-6 Pin Gold Plated use for Ham Radi, RF Work, CCTV Integraters, Audio Video Solution Providers etc, (MX-4104)- Pack of 10	BUNDLE	2.00			
12	Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/ recessed Steel/ PVC conduit as required.					
	1 run of cable	METER	700.00			
	25 mm dia. ISI marked, PVC conduit	METER	900.00			
13	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required					
	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	Meter	59			
						Total amount = =
						Discount@. %, if any =
						Net Quoted amount =
						Say =