

DIGITAL LEARNING & RESEARCH CENTER

DESIGN, SUPPLY, INSTALL, TESTING & COMMISSIONING FOR AUDIO VISUAL SYSTEM

CONFIGURATION FOR EXPERIENCE CENTER - SAMSUNG FLIP DISPLAY OPTION

DATED NOV 23, 2020

<u>S.NO</u>	<u>DESCRIPTION</u>	<u>MAKE</u>	<u>MODEL</u>	<u>QTY</u>	<u>SERIAL NUMBER</u>	<u>STATUS</u>	<u>REMARKS</u>
I	<u>MOUNTING HARDWARE</u>						
1	Customized Trolley Mount for Samsung Flip 65" Display	INTEGRATOR	TROLLEY-65"	1	NA	PLACED ON FLOOR	NA
2	Customized Wall Mount Kit for Camera	INTEGRATOR	WMK-CAM	1	NA	FIXED ON WALL	NA
3	Customized Ceiling Mount Kit for Camera	INTEGRATOR	CMK-CAM	1	NA	FIXED ON WALL	NA
II	<u>DISPLAY DEVICES & ACCESSORIES</u>						
1	65" UHD (3840x2160) resolution 350 nits brightness Professional Interactive LED Display Panel using InGlass Touch Technology with 2 x HDMI input connectivity & built-in speaker- Integrated solution for digital White Board with Dedicated PC, Open platform Supports numerous Video Collaboration platform like Teams, Zoom, Google Meet, WebEx Etc.	SAMSUNG	WM65R	1	08XFNKN	FIXED ON MOVABLE TROLLEY	TESTED & WORKING FINE
	Optional Connectivity Tray for Flip 2.		CY-TF65BRC	1	AA9B14XL114		
2	Projector and Screen - Existing will be used			1	NA	TESTED	CLIENT SCOPE
3	Wireless collaboration solution for creative content-sharing fit for enterprise roll-outs with 2 Buttons	BARCO	CSE-200	1	1873753759	FIXED ON RACK	TESTED & WORKING FINE

III SWITCHING & ACCESSORIES							
1	4 x 4 Matrix Switcher - Existing will be used			1	NA	FIXED ON RACK	CLIENT SCOPE
2	DM Lite® Transmitter for HDMI® Signal Extension over CATx Cable	CRESTRON	HD-TX-101-C-E	1	2018CYT01054	FIXED ON RACK	TESTED & WORKING FINE
3	DM Lite – HDMI® over CATx Receiver, Surface Mount	CRESTRON	HD-RX-101-C-E	1	22603022	FIXED ON RACK	TESTED & WORKING FINE
4	4K HDMI® & USB over HDBaseT® Extender 2000	CRESTRON	HD-EXT-USB-2000-C	1	2028CYT00212	FIXED ON RACK	TESTED & WORKING FINE
5	Frame for Wall Plate Inserts — 1 Gang	KRAMER	FRAME-1G/EUK(W)	1	NA	FIXED	NA
	Dual RJ45 Insert		W4545 (W)	1	NA	FIXED	NA
IV SOFT CONFERENCE							
1	12x Zoom USB PTZ Camera	LUMENS	VC-B30U	1	VANA03933	FIXED ON KIT	TESTED & WORKING FINE
2	20x Zoom USB Tracking Camera	LUMENS	VC-TR1	1	VB5A02337	FIXED ON KIT	TESTED & WORKING FINE
V AUDIO SOLUTION							
1	CORE 8 FLEX - Q-SYS network + analog I/O processor with 8x on-board Flex channels and GPIO	QSC	CORE 8 FLEX	1	N50203PYK	FIXED ON RACK	TESTED & WORKING FINE
2	Ceiling tile microphone array	SHURE	MXA 910	2	3T112930366 3T112931507	FIXED ON FALSE CEILING	TESTED & WORKING FINE

3	Fully Packaged Ear set Microphone, Tan, Omni, TQG	SHURE	MX153T/O-TQG	1	NA	SHARED RESOURCES	TESTED & WORKING FINE
4	Hybrid Bodypack Transmitter	SHURE	MXW1/O=-Z11	1	328AB33353	SHARED RESOURCES	TESTED & WORKING FINE
5	HH TRANSMITTER WITH SM58	SHURE	MXW2/SM58=-Z11	1	3TG17844340	SHARED RESOURCES	TESTED & WORKING FINE
6	2-Channel Networked Charging Station	SHURE	MXWNCS2-IN	1	3TE19991691	PLACED ON RACK	NA
7	2-Channel Access Point Transceiver	SHURE	MXWAPT2=-Z11	1		PLACED ON RACK	TESTED
8	10-Port Gigabit PoE Managed Switch	CISCO	SG350-10MP	1	PSZ23101EQB	PLACED ON RACK	TESTED & WORKING FINE
9	Amplifier - Existing will be used			1	NA	PLACED ON RACK	CLIENT SCOPE
10	Speakers - Existing will be used			4	NA	PLACED ON RACK	CLIENT SCOPE
VI	CONTROL SOLUTION						
1	3-Series® Media Presentation Controller 302, Black	CRESTRON	MPC3-302-B	1	2033JBH02377	FIXED ON RACK	TESTED & WORKING FINE

NEED MAKE AND MODEL

SMC (TAFE) - CHENNAI

SUPPLY, INSTALL, TESTING & COMMISSIONING FOR ELECTRICAL & NETWORKING SYSTEM

DATED NOV 23, 2020

S.NO	DESCRIPTION	MAKE	MODEL	QTY	SERIAL NOS	STATUS	REMARKS
I	RACEWAY						
1	Smart-Way Raceway System with required Wall Feed Box Low Profile - Slate & Raceway End Stop - Slate ;	FSR	SW-T72-SLT + SW-WF-LP-SLT + SW-END-SLT	1	NA	INSTALLED ON FLOOR	NA
II	ELECTRICAL WORK						
1	Required conduit & power sockets - 32 Nos - including Labour & Installation	Custom		1	NA	LAID	NA
2	VECTOR make Online IGBT Microprocessor controlled UPS system with LCD Display – Single	Vector		1		INSTALLED	TESTED & WORKING FINE
	Phase Input and Single Phase Output with built in transformers. Along with 12V/26AH (EP-26) EXIDE	EXIDE	EP 26	8	12021127	INSTALLED	TESTED
	SMF Batteries 10 Nos.						
III	NETWORKING						
1	Required Network switch, patch panel, cables, terminations & socket including Labour & Installation	D-Link or Equivalent		1	NA	FIXED	TESTED