

ANNEXURE - C

Financial Bid

A. Smartclass (Phase- 1)							
Sl. No.	Items/Activities	Qty	UoM	Unit Cost (in ₹.)	Taxes (in ₹.)	Total Unit Cost (in ₹.)	Total Amount (in ₹.)
		(a)		(b)	(c)	(d = b + c)	(e = a x d)
1	86" 4K LED Interactive Display	4	Nos				
2	All in one Digital Wireless Handheld Microphone Set	8	Nos				
3	12X PTZ Camera with all accessories	4	Nos				
4	Digital podium with touch screen.	4	Nos				
5	All in one digital wireless lavalier set	4	Nos				
6	DSP Core with 64X64 Dante on a dual NIC	4	Nos				
7	50 W 2 way Cabinet Loudspeaker	16	Nos				
8	Quad Channel class -D Amplifier	4	Nos				
9	Core i5, 8 GB RAM , 512 SSD , inbuilt Wireless , 21.5 " Monitor	4	Nos				
10	8 - Port POE Managed Switch	4	Nos				
11	HDMI cable 10 Mtr (As per Actual)	4	Nos				
12	Cat 6 Cable (As per Actual)	4	Lot				
13	Speaker Cable (As per Actual)	4	Nos				
14	XLR Connector (As per Actual)	24	Nos				
15	9 U AV Rack	4	Nos				
16	2KVA online UPS 30 Min Backup	4	Nos				
Total Cost for Smartclass (Phase-1) (A) =							

B. Smartclass (Phase-2)							
Sl. No	Items/Activities	Qty	UoM	Unit Cost (in ₹.)	Taxes (in ₹.)	Total Unit Cost (in ₹.)	Total Amount (in ₹.)
		(a)		(b)	(c)	(d = b + c)	(e = a x d)
1	86" 4K LED Interactive Display	4	Nos				
2	All in one Digital Wireless Handheld Microphone Set	8	Nos				
3	12X PTZ Camera with all accessories	4	Nos				
4	Digital podium with touch screen.	4	Nos				
5	All in one digital wireless lavalier set	4	Nos				
6	DSP Core with 64X64 Dante on a dual NIC	4	Nos				
7	50 W 2 way Cabinet Loudspeaker	16	Nos				
8	Quad Channel class -D Amplifier	4	Nos				
9	Core i5, 8 GB RAM , 512 SSD , inbuilt Wireless , 21.5 " Monitor	4	Nos				
10	8 - Port POE Managed Switch	4	Nos				
11	HDMI cable 10 Mtr (As per Actual)	4	Nos				
12	Cat 6 Cable (As per Actual)	4	Lot				
13	Speaker Cable (As per Actual)	4	Nos				
14	XLR Connector (As per Actual)	24	Nos				
15	9 U AV Rack	4	Nos				
16	2KVA online UPS 30 Min Backup	4	Nos				
Total Cost for Smartclass (Phase-2) (B) =							

C. Seminar Hall							
Sl. No	Items/Activities	Qty	UoM	Unit Cost (in ₹.)	Taxes (in ₹.)	Total Unit Cost (in ₹.)	Total Amount (in ₹.)
		(a)		(b)	(c)	(d = b + c)	(e = a x d)
1	98" 4K LED Display	4	Nos				
2	12X PTZ Camera with all accessories	4	Nos				
3	Switcher	1	No				
4	Ceiling Mounted Microphone	8	Nos				
5	Wired Gooseneck Microphone	4	Nos				
6	All in one Digital wireless Lavalier Set	4	Nos				
7	DSP Core with 64X64 Dante on a dual NIC	4	Nos				
8	50 W 2 way Cabinet Loudspeaker	24	Nos				
9	Quad Channel class -D Amplifier	4	Nos				
10	Document camera for Podium	4	Nos				
11	Core i5, 16 GB RAM , 512 SSD , inbuilt Wireless , 18.5 " Monitor desktop	4	Nos				
12	8 - Port POE Managed switch	4	Nos				
13	HDMI cable 10 Mtr	4	Nos				
14	Speaker Cable	4	Nos				
15	XLR Connector	56	Nos				
16	9 U AV Rack	4	Nos				
17	Supply & Installation	1	No				
18	2 KVA online UPS 30 Min Backup	4	Nos				
Total Cost for Seminar Hall (C) =							

D. Digital Library							
Sl. No	Items/Activities	Qty	UoM	Unit Cost (in ₹.)	Taxes (in ₹.)	Total Unit Cost (in ₹.)	Total Amount (in ₹.)
		(a)		(b)	(c)	(d = b + c)	(e = a x d)
1	Core i5, 16 GB RAM , 512 SSD , inbuilt Wireless , 18.5 " Monitor desktop	32	Nos				
2	RACK Server , Max 2 U , Intel Xeon Latest Gen 16C/3.2 Ghz CPU , Min 64 GB DDR5 RAM	2	Nos				
3	15 TB Usable capacity using SAS drives	1	No				
4	Firewall for 100 user	1	No				
5	L3 Switch	2	Nos				
6	L2 switch	3	Nos				
7	Patch panel	2	Nos				
8	1 Mtr Patch Cord	37	Nos				
9	2 Mtr Patch Cord	40	Nos				
10	LC LC Patch Cord	2	Nos				
11	Cat 6 Cable	6	Lot				
12	42 U Rack with Accessories 600 X 1000	1	No				
13	Professional Book Scanner	1	No				
14	Printer with scanner	1	No				
15	10 KVA UPS with 60 Min Backup	1	No				
16	Implementation and Operation of Digital Library Management Software	1	No				
17	Supply & Installation	1	No				
Total Cost for Digital Library (D) =							

E. Data Networking							
(i) For Buildings							
Sl. No	Items/Activities	Qty	UoM	Unit Cost (in ₹.)	Taxes (in ₹.)	Total Unit Cost (in ₹.)	Total Amount (in ₹.)
		(a)		(b)	(c)	(d = b + c)	(e = a x d)
1	Indoor AP (Wi-Fi-6) with all wiring and accessories having inbuilt controller capability	45	Nos				
2	1Gbe RJ45 port 24 nos, 10 GbE SFP + port 4 nos, PoE/PoE+ capable with 370W minimum, IPv4/6 ACL support, 802.1q, loaded with SFP module, dedicated management interface, VLAN tagging Warranty minimum 3 years.	14	Nos				
3	LIU with all the termination accessories	14	Nos				
4	8 -port PoE switch, with loaded SFP modules as required	2	Nos				
5	24 Port patch panel loaded with accessories	16	Nos				
6	CAT 6A RJ45 patch chords.	400	Nos				
7	12U Wall mounting rack with Accessories	14	Nos				
8	2 KVA online UPS 30 Min Backup	14	Nos				
(ii) FOR EXTERIOR							
1	Outdoor AP (Wi-Fi-6) with all wiring and accessories - Poles, Wire, Fixture and other components may required	8	Nos				

2	Gigabit Media converter	8	Nos				
3	CAT 6A U/FTP Patch Cord - 1 Meter. Cable conductor Size: 24-26AWG Stranded bare copper with Pre-Terminated with RJ45 Plug.	8	Nos				
4	LC-LC - Single-mode, Fiber Patch Cord in LSOH jacket	8	Nos				
5	OFC splicing Box	8	Nos				
6	6-Core SM OFC , taped, corrugated steel tape armoured (STA) polyethylene (HDPE) outer sheathed embedded with two steel wires on the periphery. The cables are with UV Stabilized PE Jacket and protected from Rodent attacks. Shall be manufactured LNG Vapor Axial Deposition technology.	700	Mtrs				
7	Power cables supply, Installation, Testing & Commissioning of 3 Core Power Cable 1.5 sqmm . Power Cable 3 core (1.5 sq mm) Copper Cable with all accessories, Switch 5/15 Amp, Sakets- 5/15 amp, Cable Ties, Marking Cable, Insulation Tape, Screw 40x8 GITI 40x8 etc	700	Mtrs				
8	Small waterproof housing box for storage of network equipments	8	Nos				
9	10M GI Pole	8	Nos				

(iii) FOR SERVER ROOM							
1	42U Networking racks with Accessories	1	No				
2	Rack Server, Max 2U, Intel XEON latest Gen 16C/3.2GHz CPU, min 64GB DDR5 RAM, 2 x 480GB SSD , 2 x 25G-SR, RPS, with manufactures warranty for min 3 yrs.	1	No				
3	Firewall for 500 User Device	1	No				
4	Layer 3 fiber switch - 24 x 10 T Ports, 4x10G SFP+ uplink port ,loaded with SFP modules, Switch and SFP should be from same OEM only	3	Nos				
5	LIU with all the termination accessories, 12/24 port	2	Nos				
6	5KVA UPS with battery.	1	No				
7	Supply & Installation	1	No				
Total Cost for Data Networking (E) =							

F. Additional Items for Digital Library, Smart Class & Seminar Hall							
Sl. No	Items/Activities	Qty	UoM	Unit Cost (in ₹.)	Taxes (in ₹.)	Total Unit Cost (in ₹.)	Total Amount (in ₹.)
		(a)		(b)	(c)	(d = b + c)	(e = a x d)
1	Digital Kiosk Machine 36" for Smart Classroom and Digital Library	3	Nos				
2	Standee - 55" Seminar Hall & Digital Library	2	Nos				
3	Device Cart For keeping Devices for Digital Library and Smart Classroom	3	Nos				
4	Digital Locker - (50 Lockers)	3	Nos				
5	Technical Support (Manpower) for 3 Years	2	Nos				
Total Cost for Additional Items (F) =							
Grand Total Cost i.e. [A] + [B] + [C] +[D] + [E] + [F] including GST							

Summary of Items

Name of Firm		
A	Grand Total Cost for Smartclass (Phase-1) =	
B	Grand Total Cost for Smartclass (Phase-2) =	
C	Grand Total Cost for Seminar Hall =	
D	Grand Total Cost for Digital Library =	
E	Grand Total Cost for Data Networking =	
F	Grand Total Cost for Additional Items =	
Grand Total Cost i.e. [A] + [B] + [C] +[D] + [E] + [F] including GST (in ₹)		

NOTE: -

- All the above price would be in INR only with applicable item wise GST.
- The above price would include Compressive OEM Warranty Support for a period of 3 years from the date of FAT.
- The bidder has to compulsorily quote for all items mentioned in the Commercial-bid Tables. In case bidder fails to quote for any of this stage, the bid would be summarily rejected.
- No Component of Financial bid should have "ZERO" value.
- Above is indicative, however the quantity may increase or decrease at the time of placing the purchase order as per actual.
- The Tax rates will be mentioned as per standards.