

Tender Inviting Authority: IUCAA, Pune University Campus, Ganeshkhind, Pune - 411007

Name of Work : Interior Work of the TLC building at IUCAA, Pune

Contract No: M19-1195

Name of the Bidder/ Bidding Firm / Company :	
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PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder in Rs. P
1	2	4	5	7
1	Providing & Fixing in position, Acoustical Panelling made from Wood-wool board 20mm on, 50 x 50 mm Sal-wood frame of 600 x 600 c to c having wooden supports from wall of required length, in front of 1000 Gsm FR grade synthetic wool 50 mm thick with chicken mesh on wall side, including cost of required Cut-Outs, decorative mouldings / finishing-items / paint & Scaffolding, as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	28.04	Sq. M.	
2	Providing & Fixing in position, Acoustical Panelling made from 12mm wp Ply wood & 1.5 mm laminate on, 50 x 50 mm Sal-wood frame of 600 x 600 c to c having wooden supports from wall of required length, in front of 1000 Gsm FR grade synthetic wool 50 mm thick with chicken mesh on wall side, including cost of required Cut-Outs, decorative mouldings / finishing-items / paint & Scaffolding, as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	20.97	Sq. M.	
3	Providing & Fixing in position Acoustical Doors along with 150 x 150 mm teak wood frame, doors made from 50mm Teak wood frame 600 x600 c to c filled with 1000 Gsm FR grade synthetic wool 50mm thick and 3mm Tecsound from both sides, 6mm promote fire board, 12mm waterproof ply & 1 mm laminate from both sides , including 150mm heavy duty SS hinges (Geze / Dorma or eq.) 4 no each leaf, with Door-closer (Dorma / Geze or eq.) including cost of required Cut-Outs, decorative mouldings / finishing-items / melamine polish & Scaffolding as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge (Door should match 1 Hr fire rating)	2.90	Sq. M.	
4	Providing & Fixing in position, Acoustical Ceiling made from Gypsum Plain Panels on approved heavy duty G.I. frame ceiling channels at 450 c to c, & intermediate channels not more than 1200 c to c, along with ply wood forms suspended with Hangers from Roof, in front of 1000 Gsm FR grade synthetic wool 50 mm thick, with Paint, including cost of required Cut-Outs, decorative mouldings / finishing-items & Scaffolding, as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	18.13	Sq. M.	
5	Providing and Fixing Soft Fibre Acoustical Suspended Ceiling System with Oprota (Bevelled Tegular) Edge Tiles of size 15mm Exposed Grid. The tiles should have Humidity Resistance (RH) of 95%, NRC 0.9 - 1.0, Light Reflectance ?85%, Colour White, Fire Performance UK Class 0 / Class 1 (BS 476 pt - 6 &7) in module size of 600 x 600 x 15mm , suitable for Green Building application, with Recycled content of 66% GW and 74% RW. The tile shall be laid on precast G.I channel 32 with 15 mm wide T - section flanges colour white having rotary stitching on all T sections i.e. the Main Runner, 1200 mm and 600 mm Cross Tees with a web height of 32 mm and a load carrying capacity of 7 Kgs/M2 with a minimum pull out strength of 100 kgs. The T Sections have a Galvanizing of 90 grams per M2 and need to be installed with Suspension system The Tile and Grid system used together should carry a 10 year warranty. products approved as per GRiha and BS 476 etc. complete.	32.76	Sq. M.	
6	Providing & Fixing in position, FR grade Fabric wrapped Compressed polyester fibre nonwoven 9mm panels above the wood wool board paneling or existing sal wood frame, using adhesive, as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	28.04	Sq. M.	
7	Providing & Fixing in position, Carpet more than 800+ gsm, made with 100% stain proof FR grade fibres of approved make along with 5mm underlay as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	50.89	Sq. M.	
8	Providing & Fixing in position, Under Deck insulation for metal deck using 1600 Gsm FR grade synthetic wool with fixed to deck using adhesive & GI wires/ chicken mesh etc as per Design & Instructions & Complete in all aspects as directed by the engineer in charge.	50.89	Sq. M.	
9	IUCAA Recording room following work is to be done at any floor and all heights Providing & Fixing in position, Acoustical Panelling made from Wood-wool board 20mm on, 50 x 50 mm Sal-wood frame of 600 x 600 c to c having wooden supports from wall of required length, in front of 1000 Gsm FR grade synthetic wool 50 mm thick with chicken mesh on wall side, including cost of required Cut-Outs, decorative mouldings / finishing-items / paint & Scaffolding, as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	19.84	Sq. M.	
10	Providing & Fixing in position Acoustical Doors along with 150 x 150 mm teak wood frame, doors made from 50mm Teak wood frame 600 x600 c to c filled with 1000 Gsm FR grade synthetic wool 50mm thick and 3mm Tecsound from both sides, 6mm promote fire board, 12mm waterproof ply & 1 mm laminate from both sides , including 150mm heavy duty SS hinges (Geze / Dorma or eq.) 4 no each leaf, with Door-closer (Dorma / Geze or eq.) including cost of required Cut-Outs, decorative mouldings / finishing-items / melamine polish & Scaffolding as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge (Door should match 1 Hr fire rating)	2.90	Sq. M.	
11	Providing & Fixing in position, Acoustical Diffusers of size 600 x 1200 mm on wall as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	6.00	No.	

12	Providing & Fixing in position, Acoustical Ceiling made from Gypsum Plain Panels on approved heavy duty G.I. frame ceiling channels at 450 c to c, & intermediate channels not more than 1200 c to c, along with ply wood forms suspended with Hangers from Roof, in front of 1000 Gsm FR grade synthetic wool 50 mm thick, with Paint, including cost of required Cut-Outs, decorative mouldings / finishing-items & Scaffolding, as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	7.50	Sq. M.	
13	Providing and Fixing Soft Fibre Acoustical Suspended Ceiling System with Optra (Bevelled Tegular) Edge Tiles of size 15mm Exposed Grid. The tiles should have Humidity Resistance (RH) of 95%, NRC 0.9 - 1.0, Light Reflectance 85%, Colour White, Fire Performance UK Class 0 / Class 1 (BS 476 pt - 6 & 7) in module size of 600 x 600 x 15mm, suitable for Green Building application, with Recycled content of 66% GW and 74% RW. The tile shall be laid on precoated G.I channel 32 with 15 mm wide T - section flanges colour white having rotary stitching on all T sections i.e. the Main Runner, 1200 mm and 600 mm Cross Tees with a web height of 32 mm and a load carrying capacity of 7 Kgs/M2 with a minimum pull out strength of 100 kgs. The T Sections have a Galvanizing of 90 grams per M2 and need to be installed with Suspension system The Tile and Grid system used together should carry a 10 year warranty. products approved as per GRIHA and BS 476 etc. complete.	9.72	Sq. M.	
14	Providing & Fixing in position, FR grade Fabric wrapped Compressed polyester fibre nonwoven 9mm panels above the wood wool board paneling or existing sal wood frame, using adhesive, as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	19.84	Sq. M.	
15	Providing & Fixing in position, Carpet more than 800+ gsm, made with 100% stain proof FR grade fibres of approved make along with 5mm underlay as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	18.00	Sq. M.	
16	Providing & Fixing in position, Under Deck insulation for metal deck using 1600 Gsm FR grade synthetic wool with fixed to deck using adhesive & GI wires/ chicken mesh etc as per Design & Instructions & Complete in all aspects as directed by the engineer in charge.	18.00	Sq. M.	
17	Working Table - A : (Ref. Drg. No. WD 223) : Providing and fixing carpentry type office table of size 1200 x 600 width x 750 height with 25mm thick BWP (IS Grade 710) ply top & 18mm BWP verticals with rear board 12mm thick BWP plywood and 1mm thick laminate (matt veneer from out side and matt white inside) for all sides and 38 x 12 TW lipping with matt PU polished with T.W.lipping 12mm thick with machine PU polish with rear panel complete.	65.11	R.M.	
18	Office Table - B (Refer Drg. No. WD 341) : Providing and fixing "L" shaped office table of size 1800 x 1400 x 600 x 750 height with 25mm thick BWP (IS Grade 710) ply top & 18mm BWP (IS Grade 710) verticals with front board and 1mm thick laminate (matt veneer from out side and matt white inside) for all sides and 38 x 12 TW lipping with matt PU polished with one drawer unit of 600 x 3000 x 750 height with 18mm BWP plywood with drawer slides, locking and "D" type SS handle (Ebco make) T.W.lipping 12mm thick with machine PU polish with front panel complete.	1.00	No.	
19	Reception Counter - Ground Floor : (Ref. Drg. No. 130) : Providing Reception counter as per drawing with 18mm BWP ply (IS grade 710) of size (3250 + 1800) x (1200 + 750 height) 600mm wide with 1mm laminate on both side (matt veneer outside and matt white inside) working table at 750mm height and counter at 1200 high with necessary drawers, necessary hardware of drawer slides, SS "D" type handle, locks, Ebco make, with tw lipping of 12mm width with PU finish complete.	1.00	No.	
20	Stoorage Type (L) : (Refer Drg. No. WD 223) : Providing stoarge unit with 18mm BWP ply (IS grade 710) of size 785 x 400mm x 750 high of two sliding top hung shutters and bottom track (Ebco make) with 50mm high skirting plate, 1mm thick laminate (matt veneer from out side and matt white inside) from all sides and 2mm. one removable shelf on TW lipping support complete.	15	No.	
21	Round Table For Smart Class Room : (Refer Drg. No. WD 232) : Providing and fixing round table of 1200 dia and 750mm heigh with 25mm thick BWP plywood (IS Grade 170) ply top with 300 dia round drum support of 12 dia BWP ply (one way ply) and 600 dia 50mm high bottom round drum with TW lipping of 50mm x 50mm with curve shape as per details with hair joint and polyurethen matt polish 1.0mm thick laminate (matt venner) from out side and rubber bshing at the bottom with the cabel manager provision etc. complete.	6	No.	
22	Stage Table : (Refer Drg. No. WD 125) Same as Office Table "B" but with size 1200 x 1500 (w) x 600 x 750 (h) with stoarge unit with drawer unit and sliding door.	2	No.	
23	Folding Table : (Drg. No. 111) : Providing & fixing folding C type table 1500 x 600 x 750 height with 25mm BWP ply (IS grade 170) with TW lipping on 12 x 25, PU finish with Ebco make SS braket (Code TB/501mm - Matt Veneer) on top and matt shite on bottom side without ply back etc. complete.	4	No.	
24	Stoorage M up to lintel level : (Refer Drg. No. WD 112) : Providing stoarge unit with 18mm BWP ply (IS grade 710) of size 3435 x 650 x 2200 high of three division of openable shutters with adjustable shelves for one unit with 50mm high skirting with ball catch, 1mm thick laminate (matt veneer from out side and matt white inside) from all sides and T.W.lipping 12mm thick with machine PU polish including S.S. handel 150 long towerbolt & lock 8 Nos. "W" type hinges.	1	No.	
25	Stoorage N (overhead) : (Refer Drg. No. WD 223) : Providing stoarge unit with 18mm BWP ply (IS grade 710) of size 1500 x 400mm x 600 high of two sliding top hung shutters and bottom track (Ebco make) with 1mm thick laminate (matt veneer from out side and matt white inside) from all sides and T.W.lipping 12mm thick with machine PU polish and one removable shelf on TW lipping support including S.S.concealed handle and lock, complete.	30	No.	
26	Wooden Partition Q (Refer Drg. No. WD 121) : Providing 1500mm high partition with 50 x 50mm seasoned treated salwood frame at 600mm center both ways fixed to floor and walls by fastners with 6mm BWP plywood (IS Grade 710) covering and 65x12mm thick T.W. matt PU polishing and T.W.lipping 12mm thick with machine PU polish and 1.0mm thick laminates (matt veneer) on both sides with soft paricle pin up board 12mm thick with approved fabric and laminate white board as per drawings.	11.63	Sq.M.	
27	Gypsum Partition Works P, T, U : (Ref.Drg.No.WD 221 & 332) : Providing and fixing 75 mm thick single skin both side gypsum board 12.50mm thick partitions with India Gypsum / Saint Gobain with G. I. framework with fibre tapes on joint & accoustical glass wool insulation from floor lvl to slab soffit including partition above all doors & glazing. Gypsum to be IndiaGypsum/ saint gobain or equivalent. Cost to include above ceiling bulkhead framing for thee said partition. 24 kg density insulation with washable grade wall paper and anodised satin finished 75 mm high skirting. Refer attached drawings.	102.83	Sq.M.	
28	Glass Panel : (Ref. Drg. No. 332) Provision fixing 900 x 900mm 4mm thick clear glass panel in powder coated aluminium single partition section of 75mm x 38mm x 2mm thick with glazing clip etc. complete.	5	No.	
29	Tea & Coffee Table : (Ref. Drg. No. WD 321) : Providing & fixing tea & coffee table, 1800 x 450 x 900 height with 3 nos. drawers, 3 nos. sliding shutter and removable shelf with Ebco make drawers slides, SS top hung 3 track sliding bottom guide, SS "D" type handel and locking with 18mm wide BWP ply (IS Grade 710) with 1mm laminate on both sides (matt veneer outside and matt white inside), 2mm thick edge binding of Rahau make with 18mm thick polished black granite top with edge polished complete.	1	No.	
30	Storage Cabinet : (Ref.Drg.No.WD 350) Telescope lab second floor & same as Tea & Coffee Table - Item No. 11 with size 1800 x 600 x 800 (H)	1	No.	

31	White Board / Maganetic Board / Soft Board : (Ref.Drg.No.WD 222) Providing soft board of 600 height, 12mm thick on 18mm thick BWP ply (IS Grade 710) with selected fabric 40 x 12 TW lipping (matt PU polished) on all sides complete.	25	Sq.M.	
32	Maganetic Board : (Ref.Drg.No.WD 222) Providing maganetic of approved make of 600 height, 12mm thick on 18mm thick BWP ply (IS Grade 710) with selected fabric 40 x 12 TW lipping (matt PU polished) on all sides complete.	25	Sq.M.	
33	Gypsum False Ceiling : (Ref.Drg.No.WD 122) Providing & Fixing plain Gypsum 12.5mm Board Suspended False Ceiling as per drawing with G.I. 24 Gauge Section (48 X 23 X 13 X0.55) Section 600 C.C Intermediate Section (Size 45 X 15 X 15 X 0.90) 1200 C.C Suspender (Size 25 X 25 X 0.55) Parimeter Section (Size 25 X 25 X 13 X 0.55) Ceiling Section & Intermediate Sections Connected with Connecting Clip & Suspended Ceiling Angle Suspended with 2 in 1 Fastener screwing on board 300 X 450 self Tapping Screw having Philips head with under head cutter Size 7G X 25mm, joint finish with jointing Compound and 48mm wide self adhesive fiber tape in Proper line-N-level including finishing with smooth putty, lighting fitting cutouts AC cutouts etc. (Computer Lab, Reception, Auditorium)	140.04	Sq.M.	
34	PVC wood finish strip false ceiling (Vox make) (Ref. Drg. No. WD 122) Providing & fixing Suspended False Ceiling as per drawing with PVC wood finished strip (Vox make) with company provided GI tracks, suspenders and clips, end sections etc. joint finish with jointing Compound.	95	Sq.M.	
35	Stage : (Ref. Drg. No. 124) Providing & fixing wooden platform in 18mm thick ply with 1mm laminate on outside and 1mm thick laminate (wood veneer) from outside and with TW lipping PU polish.	15.47	Sq.M.	
36	TV Unit : (Drg. No. 322) Providing & fixing TV unit with soft board provision in 18mm plywood with 25mm thick double ply counter at 750mm high as per drawing	1.00	No.	
37	Hard wall Panelling : (Drg. No. 234) : Providing & Fixing in position, Acoustical Panelling made from Wood-wool board 20mm on, 50 x 50 mm Sal-wood frame of 600 x 600 c to c having wooden supports from wall of required length, in front of 1000 Gsm FR grade synthetic wool 50 mm thick with chicken mesh on wall side, including cost of required Cut-Outs, decorative mouldings / finishing-items / paint & Scaffolding, as per Architectural & Acoustical Design & Instructions & Complete in all aspects as directed by the engineer in charge.	29.00	Sq.M.	
38	Providing and fixing carpentry type drawer unit (Ref. Drg. No. 223) of size 300 (w) x 550 (b) x 725 (h) with drawings with Ebco make S.S. drawer slides, S.S>Handle, central lock, with 18mm BWP plywood (IS code 710) with 1mm laminate on both side matt venner out side and matt white inside with tw lipping of 12mm width with PU finish complete as per drawings.	53.00	No.	
39	Flush Door (Ref. Drg. No. 221) : Providing and fixing in position 30mm. Thick solid commercial flush door shutters D1 type, single/double shuttered, waterproof & termite proof as per Indian standard specification (Everest Gold make) including providing 30 X 20mm. T.W. lipping all around and both side 1mm thick laminate (Century / Greenlam make) with 200 x 200mm, 4mm thick glass vision panel with T.W> lipping 12 x 25mm PU polishwith three coats of fresh polish of approved color on top & vertical thickness, for bottom thickness with one coat of primer and two coats of approved satin paint (Asian / ICI make), all shutters tested for smooth easy operation etc. complete. (excluding other door fittings measured separately) all as per architectural drawings & details etc. complete. Actual flush door size will be paid) (Basic Rate Rs. 1300/Sqm.)	10.00	Sq.M.	
40	Smart Class Room - Table 1200 dia. : (Ref. Drg. No. WD 232) : Providing & fixing the factory finish carpentry type round tabel of 1200 dia and 750mm height of 25mm thick BWP (IS Grade 170) ply top & 12mm thick flexible plywood round support and round base with matt veneer laminate with tw lipping of 12mm width with PU finish complete. with the cable manager fixing for power and communication.	6.00	No.	
41	Data Rack : (Ref. Drg. No. WD 224) : Providing & fixing the factory finish carpentry type data rack cabinate with size 1000 x 220 x 800 (D) with partly 4mm glass vision panel and partly S.S. louvers in the flush door with S.S. hinges 3mm thick and tower bold 2 Nos handels and locking.	1.00	No.	
42	Recording Room Tables : (Ref. Drg. No. WD 240) Providing & fixing tabels of size 1800 x 600 x 750 (h) with 25mm thick BWP (IS Grade 710) ply top with 18mm BWP (IS Grade 170) verticals and front board 12mm thick with the 18mm double strip on front side with TW lipping 12mm wide on all edges with PU finish and 1.0mm thick (Matt veneer) on out side and white matt from inside.	2.00	No.	
43	Reception Wall (Drg. No. 130) : Providing & fixing reception wall panel of size 2050 x 2500mm with 12mm BWP ply backing and PVC vox make wood veneer panel fixed with concealed clips and screw including covermould complete.	1.00	No.	

Total in Figures

Quoted Rate in Words

INR Zero Only