

BOQ

Name of Work: P/f of Work Station, Storage Units etc. in Sophisticated Instrumental Room in Academic Block-I at IISER Mohali.

Sr. No./ DSR	Description of Item	Qty	Unit	Rate	Amount
1/ NS	P/f of wooden storage cabinets made out of 19 mm commercial board with back side having 6 mm ply of approved make, all exposed faces (front and sides) laminated 1mm thick laminates of approved make with frog hinges, handles, locks, tower bolts all complete as per the direction of Engineer in Charge.	45	sqft		
2/ NS	P/f of wooden work station made out of wooden frame 55x30mm and bracing with member of size 55x35mm with the vertical legs of size 58mm x 58mm square wooden members polished having provision of storage at the bottom with no intermediate shelf. Top made of commercial board 19mm with 1mm laminate. Storage made out of 19mm thick commercial board with all exposed faced laminated with 1mm thick laminate of approved make (Smoke GREY). The bottom storage to have telescopic channel, handles, locks etc. all complete as per the direction of Engineer in Charge.	35	sqft		
3/ 9.71	Providing and fixing IS: 12817 marked stainless steel butt hinges (heavy weight) with stainless steel screws etc. complete:				
9.71.1	125 x 64 x 2.50mm	6	no.		
4/ 9.83	Providing and fixing IS : 3564 marked Aluminium die cast body tubular type universal hydraulic door closer with necessary accessories and screws etc. Complete.	2	each		
5/ 9.100	Providing and fixing Aluminium handles, ISI marked, anodised (anodic coated not less than grade AC 10 as per ISI : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete.				
9.100.1	125mm	4	nos.		
6/ 9.101	Providing and fixing aluminium hanging floor door stopper ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade with necessary screws etc. complete.				
9.101.2	Twin rubber stopper	2	each		
7/ 9.153	Providing and fixing steel (white powder coated) crescent lock for uPVC sliding window/ door with necessary screws etc. complete.	2	sqm		
8/ 21.1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS : 1285, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing and paneling to be paid for separately) :				
21.1.1.2	For fixed portion				
21.1.1.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	120	kg		

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9/ 21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of PVC / neoprene gasket required (Fittings shall be paid for separately).				
21.1.2.2	Powder coated aluminium (minimum thickness of powder coating 50 micron)	30	kg		
10/ 21.2	Providing and fixing 12mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge.				
21.2.2	Pre-laminated particle board with decorative lamination on both sides.	27	sqm		
TOTAL					

Contractor