

Name of work:- Partition of Computer Room (INTERIOR AND ELECTRICAL WORKS) AT J. P. UNIVERSITY, CHAPRA, BIHAR

Sl. No.	Ref	Description	Unit	Quantity	Rate Quoted by firm/company/ contractor including all taxes etc	Amount (Rs)
1		Removing white or colour wash by scraping and sand papering and preparing the surface smooth including necessary repair scratches etc. complete	Per Sqm.	60.00		
2		Providing and applying white cement based putty of average thickness 1mm of approved brand and manufacturer, over the plastered wall surfaces to prepare the surface even the smooth complete.	Per Sqm.	60.00		
3		Providing two coats of deluxe multi surface paint for interior walls of approved shade and make	Per Sqm.	60.00		
4		Applying one coat of water primer of approved brand and manufacture on wall surface	Per Sqm.	60.00		
5		Providing & applying deluxe multi surface paint for steel works	Per Sqm.	26.00		
6		Providing & Fixing of 595 x 595 mm BPB grid ceiling as manufactured by India Gypsum / ARMSTRONG / Diamond equivalent with granula aluminium foil back tiles with PVC laminated face as backing to provide thermal resistance with life time warrantee against sag laid on 24XL - Hot Dipped Galvanised steel suspension System having rotary stitching on the Main Runner, 1200 mm & 600 mm Cross Tees. Installation shall comprise main runner spaced at 1200mm centres securely fixed to the structural socket by approved hanger at 1200mm maximum centre. The last hanger at the end of each main runner should not be greater than 450mm from the adjacent wall. Flush fitting 1200mm long cross tees to be interlocked between main runners at 600mm centre to form 1200 x 600 mm module.	Per Sqm.	19.30		

7	<p>Providing and fixing at all Gypsum board height false ceiling of 12.5 mm thick tapered edge gypsum board confirming to IS:2095 including providing and fixing of framework made up of special sections power pressed from M.S. sheet and galvanized in accordance with zinc coating 600 as per IS:277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 22 mm and 37 mm at 1200 mm centre to centre one flange fixed to the ceiling with dash fastener 12.5 mm dia x 40 mm long with 6 mm dia bolts to the angle hanger of 25x25x5 mm of required length, and other end of angle hanger being fixed with nut and bolts to G.I. channels 45x15x0.9 mm running at the rate of 1200 mm centre to centre to which the ceiling section 0.5mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having clips of 10.5 mm centre to centre shall be fixed in a direction perpendicular to G.I. channel with connection clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction including fixing the gypsum board with ceiling section and perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/</p>	Per Sqm.	19.30		
8	<p>Extra for any sunk or raised moulding in the plaster of paris (Gypsum anhydrous) ceiling .All complete as per specification and direction of E/I.</p>	Per Sqm.	2.00		
9	<p>Providing and fixing anodised aluminium work for Partitions, Doors & Windows with extruded built up standard tubular and other section of approved make confirming to IS: 733 and IS: 1285, anodised transparent or dyed to required shade according to IS: 1868. (Minimum anodic coating of Grade AC 15), fixed rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junction, at top, bottom and sides with required PVC / Neoprene felt, etc. Aluminium section shall be smooth rust free, straight, metered and jointed mechanically wherever required including cleat angle. Aluminium snap beading for glazing / panelling, C.P. brass/ stainless steel screws, all complete as per architectural and direction of E/I. (Glazing and panelling to be paid for seperately).</p>				

A		For fixed portion	Per Kg.	115.50		
B		For shutters of door , 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 seperately)	Per Kg.	49.50		
10		Providing and fixing glazing in aluminium door, window, ventilator, shutters and partitions etc. with pvc/ neoprene gasket etc complete as per the architectural dwg. And direction of E/I. With glass panes of 5.50 mm thickness (weight not less than 13.75 kg/sqm)	Per Sqm.	28.00		
11		Providing & fixing 12mm thk prelaminated particle board with decorative finish on both sides.	Per Sqm.	7.00		
12		Providing and fixing aluminium sliding tower bolt (anodic coating not less than grade AC 10 as per IS:1868) transparent or dyed to required colour and shade with nuts screws etc. necessary screws etc. complete.300 x-10 mm	Nos.	2.00		
13		Providing and fixing bright finished brass 100mm mortice latch and lockwith 6 lever handles with necessary screws etc. complete (best make of approved quality)	Nos.	2.00		
14		Providing and fixing aluminium hanging floor door stopper (anodic coating not less than grade AC 10as per IS:1868) transparent or dyed to required colour and shade with necessary screws etc. complete.	Nos.	2.00		
15		Providing and fixing aluminium 100x63x4mm butt hinges	Nos.	8.00		
16		Providing and fixing IS: 3564 bright finished brass hydraulic door closer (best make of approved quality) with necessary accessories and screws etc. complete.	Nos.	2.00		
17		Providing and fixing aluminium handles (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.125 mm	Nos.	4.00		
18		Point wiring in PVC conduit, with piano type switch: Wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq mm FR PVC insulated copper conductor single core cable in surface / recessed PVC conduit, with piano type switch, phenolic laminated sheet, suitable G.I. box/PVC box as required Group C	Per Point	6.00		

