

**PONDICHERRY UNIVERSITY**  
**ENGINEERING WING**

**SCHEDULE OF WORK**

**Name of work:** Providing and fixing of wall paneling, false ceiling and vinyl flooring to the proposed meeting hall at second floor of the Administrative Building

<b>S. No.</b>	<b>Description</b>	<b>Qty.</b>	<b>Rate Rs.P.</b>	<b>Unit</b>	<b>Amount Rs.P.</b>
1 6.4.2	Brick work with FPS bricks of class designation 35 in superstructure above plinth level upto floor V level in all shapes and sizes in cement mortar 1:6 (1 cement : 6 coarse sand)	8.00		Cum	
2 13.2. 1	15 mm cement plaster on the rough side of single or half brick wall of mix - 1:4 (1 cement : 4 fine sand).	35.00		Sqm	
3 13.1. 1	12 mm cement plaster of mix - 1:4 (1 cement : 4 fine sand).	35.00		Sqm	
4 5.9.5	Centring and shuttering including strutting, propping etc. and removal of form for: lintels, beams, plinth beams,girders, bressumers and cantilevers.- Using steel sheet with M.S.frames	1.50		Sqm	
5 5.22. 6	Reinforcement for R.C.C work including straightening , cutting , bending , placing in position and binding all complete - Thermo - Mechanically treated bars (TISCON / VIZAG / IISCO /SAIL / JSW) including placing the M30 grade Athees make cover block @ 60cm centre to centre	16.00		Kg	
6 5.3	Reinforced cement concrete work in beams ,suspended floors, roofs having slope upto 15 degree landings, balconies, shelves,chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto floor five level excluding the cost of centering, shuttering,finishing and reinforcement with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	0.15		Cum	
7 13.41	Distempering with oil bound washable distemper of approved brand and	70.00		Sqm	

.1	manufacture to give an even shade - New work (two or more coats) over and including priming coat with cement primer.				
8 9.1.2 P	Providing wood work in frames of doors windows, clerestory windows and other frames, wrought framed and fixed in position - Padak wood.	0.07		Cum	
9 9.5.1. 1P	Providing and fixing panelled or panelled and glazed shutters for doors , windows and clerestory windows including ISI marked black enamelled M.S butt hinges with necessary screws excluding panelling which will be paid for separately. - Padak wood wood - 35mm thick shutters.	4.00		Sqm	
10 14.6. 2	Renewing glass panes, with wooden fillets wherever necessary - Float glass panes of thickness 5mm	0.54		Sqm	
11 13.61 .1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade - Two or more coats on new work.	11.00		Sqm	
12 9.76	Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles with necessary screws etc. complete (best make of approved quality)	1.00		Nos	
13 9.82	Providing and fixing bright finished brass hanging type floor stopper with necessary screws, etc. complete	2.00		No.	
14 9.97. 1	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc. complete : - 300x10mm	1.00		No.	
15 12.45 .1	Providing and fixing at all height false ceiling including providing and fixing of frame work made of special sections power pressed from M.S. sheet and galvanised in accordance with zinc coating of grade 350 as per IS :277 and consisting of angle cleats of size 25mm wide X 1.6mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to ceiling with dash fastener 12.5mm dia X	182.00		Sqm	

	<p>40mm long with 6mm dia bolts to the angle hangers of 25X25X0.55mm of required length, and other end of angle hanger being fixed with nut and bolts to the G.I. channels 45X15X0.9mm running at the rate of 1200mm centre to centre to which the ceiling section 0.5mm thick bottom wedge of 80mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm centre to centre shall be fixed in a direction perpendicular to G.I. channel with connecting clips made out of 2.64mm dia X 230mm long G.I. wire at every junction including fixing the gypsum board with ceiling section and perimeter channels 0.5mm thick 27mm high having flanges of 20mm and 30mm long, the perimeter of ceiling fixed to wall / partition with the help of rawl plugs at 450mm centre to centre with 25mm long drive-all screws @230mm interval including jointing and fixing to a flush finish of tapered and square edges of the board with recommended filler, jointing tapes, finisher and two coats of primer suitable for board as per manufactures specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitable fixed all complete as per drawing and specification but excluding the cost of painting with : 12.5mm thick tapered edge gypsum board conforming to IS: 2095 - part I,</p>				
16 9.97. 3	<p>Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc.complete : - 200x10mm</p>	1.00		No.	
17 9.100 .1	<p>Providing and fixing aluminium handles ISI marked anodised (anodic coating not less than grade AC 10 as per IS:1868) transparent or dyed to required colour or shade with necessary screws etc.complete :-</p>	4.00		No.	

	125mm				
18 9.83	Providing and fixing IS:3564 make aluminium die cast body tubular type universal hydraulic door closer with necessary accessories and screws etc complete	1.00		No.	
19 11.53 .1	Providing and fixing homogeneous Polyvinyl chloride sheet in flooring and skirting in approved pattern on a smooth and damp proof base using rubber based adhesives of approved quality including rolling with light wooden roller weighing about 5kg. All complete - 1.5mm thick - sheet	182.00		Sqm	
20 M.R	Providing & fixing full height wall paneling consisting of 48mm Gypsteel studs (0.55mm thick having one flange of 34mm and another flange of 36mm made of GI steel) placed at 610mm centre to centre in 50mm Gypsteel floor and ceiling channel (0.55mm thick have equal flanges of 32mm made of GI steel) The frame work shall have one sides 8mm thick MDF board shall be laminated with 1mm thick laminate of approved colour texture with adhesive including all necessary accessories for fixing	2175.00		Sft	
21 9.62. 1R	Providing and fixing ISI marked powder coating sliding door bolts with nuts and screws etc. complete - 300x16mm	1.00		No.	
22 9.7.1 P	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25mm to 40mm thick: Padak wood	3		Sqm	
	<b>Total</b>				

I hereby abide the rules and regulations stipulated in the CPWD form no. 6 & 8.

**Contractor**

**Superintending Engineer**