

DNIT for replacement of damaged steel chowkhats, wooden and jali doors & windows etc. in Boys Hostel 1 to 4, Girls Hostel 1, 2 of the Campus

S.No.	Description of Items	Qty. (approx.)	Rate	Amount
1/8.26 (a)	Removing Doors and Windows (Steel or wood) with chowkhats by making recesses in walls when the wall is not to be dismantled. Doors of area 3 sqm and below.	40 Nos	140.38	5615.20
2/8.26 (b)	Removing Doors and Windows (Steel or wood) with chowkhats by making recesses in walls when the wall is not to be dismantled. Windows of area 3 sqm and below	25 Nos	89.33	2233.25
3/18.24 (b)	Supply & Fixing of pressed steel frames (Chowkhats) consisting of 18 gauge (1.25mm) thick steel sheet of the specified section(standard design latest) including iron lugs (hold fasts) iron hinges, conforming to P.W.D. specifications including bolts for fixing stops, locknotch provision for receiving tower bolts, Hydraulic spring and finished with one priming coat of approved quality, fixed in position, including the cost of cement concrete 1:3:6 for filling in the frame and cement concrete 1:2:4 for lugs complete. Doors and windows frame of size 113mm x 60mm with 35 mm wide single rebate weighing 3.38 kg per meter.	350 Mtr	376.50	131775.00
(c)	Doors and windows frame of size 151mm x 60mm with 35 mm wide double rebate weighing 3.95 kg per meter.	304.80 Mtr	439.08	133831.58
4/N.S.	Fitting/Fixing of Door shutter with minor repairs etc. (labour rate only)	40 sqm	150.00	6000.00
5/N.S.	Refitting of window shutters with minor repairs /hinges etc.	50 sqm.	150.00	7500.00
6/10.12 (ii)	Cement concrete 1:2:4 with stone ballast or shingle using Concrete Mixer volumetric type	10 cum	3971.56	39715.60
7/8.31 c)	Scraping cement plaster	180 Sqm.	22.31	4015.80
a)	Scraping white wash	300 Sqm	4.41	1323.00
8/15.9	12.5 mm thick cement plaster 1:4	210 Sqm.	118.16	24813.60
9/18.4	Wrought iron and mild steel ladders, framed grills, grating etc. Note: (if new grill is not provided the labour rate to be given for re-fixing the old grill)	6.5 Qtl.	7585.26	49304.19
10/16.21 (a)	Applying priming coat with metal primer on new steel or iron work including preparation of surface. With special quality paint	230 Sqm.	17.23	3962.90
16.18	Painting two coats excluding priming coat with synthetic enamel paint in all shades on wood work, metallic or plastered, concrete surface to give an even shade.	325 Sqm.	58.10	18882.50

(a)	With special quality paint			
11/16.2	White washing (two coat)	810 Sqm.	8.11	6569.10
12/16.5	Colour washing (two coats)	750 Sqm	16.71	12532.50
13/16.10	Distemping with dry distemper of approved manufacture two coats on old distempetered surface.	550 Sqm	29.29	16109.50
14/16.16	Preparation of plywood surface for painting including sand papering the surface and applying filling with approved quality fillers consisting of white lead, linseed oil, Varnish, and Chalk Mitti including finishing the surface to required finish complete.	350 Sqm.	33.86	11851.00
15/17.10 (v) (ii)	Golden Champ, wood, doors, shutter, windows, shutter including hinges, screws, chocks, cheats, stops, cords etc. complete fixed in position. 35mm thick	38.58 Sqm	1137.72	43893.23
16/NS	Wire gauge fixed on door, window shutters with wood moulding fixed with nails/ screws complete in all respects	42 Sqm	676.27	28403.34
17/17.26 b) ii)	Providing & Fixing glass panes with nails and putty or wooden strip complete in all respect Glazing area above 0.09 sqm 4mm thick or 10.78 Kg/ sqm	50 Sqm	681.44	34072.00
18/NS	Removing cupboard (Steel or wood) with chowkhats by making recesses in walls when the wall is not to be dismantled. Doors of area 3 sqm and below.	20 Nos	110	2200.00
19/18.29 (a)	Providing and fixing M.S. angle iron 40x40x6mm (or 40x40x4mm as per requirement) chowkhat including iron hold fasts butt hinges fixed in position, finished with red lead non setting primer complete in all respect For single rebate.	150 Kg	84.39	12658.50
20/18.1 c)	Steel work, fixed independently without connecting plates, including cutting, hoisting and fixing in position :- Tees, angles and channels	10 Qtl	5270.91	52709.10
21/NS	Cupboard shutter of 19mm thick wood board (premium quality) fixed with hinges in position (excluding the cost of aluminium fittings) complete in all respects	80 Sqm	1140.00	91200.00
22/NS	Providing & Fixing Colour coated profile sheet 0.5mm thick (Semi Corrugated) for roofing with hooks, washers etc. complete in all respects	1800 Sft	55.51	99918.00
23/17.11 ii) a)	Wire gauge Hollock wood door shutter without springs housed in chowkhat. 35mm thick	58.62 Sqm	1657.15	97142.13
24/17.23 ii)	Cost of Aluminium fittings complete for doors, windows such as tower bolts, handless and screw etc. for these fittings (Excluding sliding bolt) For shutter area above 0.50 sqm	150 Sqm	144.03	21604.50
25/17.27	Factory manufactured flush door fixed in position iron hinges, etc (excluding the cost of any fittings other than	105 Sqm	2930.42	307694.10

a) iv)	specified above but including labour for fixing the same in position (Code : II Revision IS-2191 Part-I) 1973 Commercial with elm or gurjan facing on both \ Sides with laminated core and lipped edges:- 35 mm thick			
26/17.43 c)	P/F Hydraulic door closer ISI Mark compete in all respects	25 No's	1131.32	28283.00
27/14.14 1	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacture of approved make in all colours, shades except burgundy, bottle green, black of size 200 x 300 mm as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:4 (1 cement: 4 fine sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete in all respects.	125 Sqm.	666.24	83280.00
28/14.15 0	Baroda green marble flooring 15mm to 20mm thick over 12.5 mm thick base of Cement mortar 1:3 laid and jointed with white cement slurry with pigment to match the shade of marble including rubbing & Polishing.	10 Sqm	2044.95	20449.50
29/14.88	Kota stone tile flooring 20mm to 30 mm thick over 12.5mm thick base of cement mortar 1:3 (1 cement, 3 Sand) laid and jointed with neat cement slurry, mixed with pigment to match the shade of stone including rubbing and polishing.	305 Sqm	1286.39	392348.95
30/14.90	Kota stone tiles 20mm thick in skirting risers of steps, dado walls and pillars laid in 12.5mm thick cement mortar 1:3 (1 cement 3 coarse sand) and jointed with neat cement slurry mixed with pigment to match the shade of stone, including rubbing and polishing.	27 Sqm	1318.06	35587.62
31/10.33	Nicking cement concrete surface (Over 28 days old including preparation and laying slurry).	205 Sqm	21.58	4423.90
32/11.5	First class burnt brick work laid in cement sand mortar 1:5 in foundation and plinth.	5.25 Cum	3663.42	19232.95
33/NS	Credit of dismantled/ damaged steel door chowkhats	40 No's	80 Each	-3200
34/NS i) ii)	Credit of dismantled/ damaged steel window Upto 3 ft width Above 3 ft width	20 05	120 Each 200 Each	-2400 -1000
35/NS	Credit of dismantled/ damaged wooden door shutters	10 No's	80 Each	-800
36/NS	Credit of dismantled/ damaged wooden window shutters	20 No's	25 Each	-500
37/NS	Credit of dismantled/ damaged wooden Jali door shutters	20 No's	50 Each	-1000
Total Amount				1842235.54

Note: Quantity may vary at the time of execution of Work.

Say Rs. 1842236/-
(Eighteen Lac Forty Two Thousand Two Hundred and Thirty Six Rupees Only)