

# UNIVERSITY OF ENGINEERING & TECHNOLOGY MARDAN

## BILL OF QUANTITIES

Name of Work: - **ESTABLISHMENT OF OFFICES FOR PMU STAFF UNDER THE PROJECT TITLED  
"UP GRADING OF UET SUB CAMPUS MARDAN INTO A FULL FLEDGE UNIVERSITY".**

### A- Schedule items:

S.No	Name of items	Unit	Qty	Rate (Rs.)	Amount (Rs.)
1-	Preparing Surface applying two coats of Distempers SPD/Maxalite of approved color and shade as per instruction of Engr. In charge MRS- 2017 item # (11-23-b-02).	Sq.m	125.19	47.69	5970.00
2-	Preparing Surface and applying two coats of S.E Paint Dulux/Robbliac of approved color and shade Complete MRS item # (13-05-c-01 & 02).	Sq.m	15.056	218.86	3295.00
3-	Preparing Surface and applying two coats of weather shield i/c scraping and filling where required as per instruction of Engr in charge. MRS Item # (13-38-a & 13-38-b)	Sq.m	14.87	266.08	3957.00
4-	Providing and Fixing furnished Hollow flush door first Class deodar wood 1.50 "thick commercial veneer Facing 3mm thick on either side i/c iron mongery and Brass fitting hinges handle etc except Chowkat and lock complete in all respect. MRS item # (12-52-d)	Sq.m	16.914	9264.13	156693.00
5-	Providing and Fixing hydraulic Door Closer (Best Quality). MRS item # (12-17-b)	Each	06.00	1682.50	8413.00
6-	Extra for providing/fixing approved quality Rim locks : Imported MRS item # (12-20-a-01)	Each	06.00	1784.63	10708.00
7-	Providing and applying of French polishing on new surface complete in all respect as per instruction of Engr. In charge MRS item # (13-08-a).	Sq.m	3.253	671.29	2184.00
8-	Removing Door/Window with Chowkat MRS item # (04-34)	Each	56.00	281.25	15750.00
9-	Fixing Door/ Window including Chowkat MRS item # (12-41-b)	Each	56.00	295.31	16537.00
10-	Pacca Brick work in ground floor Cement, sand mortar 1:5 i/c racking out the joint, Curing etc complete MRS 2017 item # (07-05-a-04)	Cum	7.561	8452.87	63912.00
11-	Cement Plaster in (1:4) CSM up to 20' height 1/2" thick i/c Curing etc complete as per instruction of Engr. In charge MRS item # (11-09-b)	Sq.m	65.056	217.80	14169.00
12-	Supply and Fixing acoustic miller fiber tile ceiling fixed With aluminum tee hung by GI wire fixed in roof MRS item # (12-40)	Sq.m	37.361	1785.48	66707.00
13-	Providing and Fixing Ceramic Floor Tiles (Emco, National or eq) Size 20" x 20" MRS item # (10-46-b).	Sq.m	33.783	2196.28	74197.00
14-	Lay Floor of approved Coloured glazed tiles 1/4" thick laid in white cement & pigment complete MRS item # (10-25)	Sq.m	16.45	1499.68	24670.00

15-	Glazed tile 1/4" thick dado jointed in white Cement i/c matching Grout etc complete: Coloured Plain tiles MRS item # (10-38-b)	Sq.m	77.881	1541.12	120024.00
16-	Providing & lay marble fine dressed stone flooring on surface in white cement complete: 1" thick (Badel, Silky black, Sunny white, Sunny Grey or eq) MRS item (10-26-b)	Sq.m	0.836	2136.04	1786.00
17-	Plain Cement Concrete including placing, compaction finishing & curing (Ratio 1:2:4) MRS item #(06-05-f)	Cum	5.308	7257.86	38525.00
18-	Providing, lay, Water & ram Clean Course Sand under Floor Paving MRS item # (10-02).	Cum	5.308	1475.43	7832.00
19-	Single layer of tiles 10"x5"x1.25" laid over 4" earth and 1" Mud plaster on top of RC roof slab MRS item # (09-05).	Sq.m	3.717	1401.62	5210.00
20-	Providing and Fixing Glass panes 5mm thick using deodar Wood fillet & putty MRS item # (12-43-b).	Sq.m	3.068	311.92	957.00
21-	Providing and Fixing G.I pipe ILL (M) i/c all respect all Specials complete in all respect. a) 1/2 "dia Pipe MRS item # (14-55-f) b) 3/4" dia Pipe MRS item # (14-55-e)	Rum Rum	54.878 9.146	255.64 334.37	14029.00 3058.00
22-	Providing and Fixing glazed earthen ware Wash Hand Basin Size 22" x 16" with pedestal made ICL/Forte/Durr or Equivalent MRS item # (14-05-a-01).	Each	03.00	5001.40	15004.00
23-	Providing and Fixing underground Stop Cock (Faisal) Complete MRS item # (14-23).	Each	09.00	666.90	6002.00
24-	Providing and Fixing glazed earthen ware WC European Type including cost of seat & cover: White MRS item # (14-01-& 14-02-b)	Each	03.00	6163.51	18491.00
25-	Providing and Fixing C.P Bib Cock (Faisal) Complete MRS item # (14-24-b)	Each	06.00	518.72	3112.00
26-	Providing and Fixing of Mixing valve (Faisal) for WHB, Sink Or Shower etc complete MRS item # (14-27).	Each	04.00	2129.13	8517.00
27-	Providing and Fixing C.P Tee Stop Cock (Faisal) Complete MRS item # (14-25).	Each	01.00	543.13	543.00
28-	Providing and Fixing Best Quality 5mm mirror Complete MRS item # (14-17).	Each	03.00	1463.18	4391.00
29-	Providing and Fixing Ball valve (Faisal) Complete MRS item #(14-48-b) 3/4 " dia	Each	03.00	384.52	1154.00
30-	Providing and Fixing stainless steel sinks with drain board Size 18"x48" including set of brackets, waste pipe etc MRS item # (14-06-c)	Each	01.00	4964.80	4965.00
31-	Providing & Fixing Best Quality C.P Bath Set i.e Soap Dish, Toilet Paper Holder, Towel rail & Shelf MRS item # (14-13, 14-15, 14-16-a & 14-18-a).	Each	03.00	2424.39	7273.00
32-	Providing and Fixing Low level flushing tank (3 Gallon Capacity)Master i/c hockey pipe, Connection pipe etc Complete MRS item # (14-78)	Each	01.00	1111.00	1111.00

33-	Providing and Fixing glazed earthenware W.C Squatting type with Built in footrest ICL/Forte/ Durr Complete MRS item # (14-03-a)	Each	01.00	1780.75	1781.00
34-	Providing and Fixing waste pipe PVC 1-1/4" dia complete MRS item # (14-43-a).	Each	03.00	317.42	952.00
35-	Providing and Fixing Flushing bend PVC 1-1/4" dia complete MRS item (14-44-a).	Each	03.00	112.57	338.00
36-	Providing and Fixing 1/2" dia Plastic Connection Pipe complete i/c check nuts etc MRS item # (14-47-a).	Each	09.00	170.02	1530.00
37-	-Providing and Fixing bracket for WHB etc complete MRS item # (14-46-a).	Each	03.00	246.00	738.00
38-	Providing and Fixing 24" CI man Hole complete MRS item # (14-37-c).	Each	03.00	2574.00	7725.00
39-	Supply and Erection 3 pin switch and plug combine 10/15 Amp complete MRS item # (15-20-b)	Each	10.00	141.21	1412.00
40-	Supply and Erection 3 pin switch and plug combined 5 Amp complete MRS item # (15-20-a)	Each	10.00	122.91	1229.00
41-	Supply and Erection of single cover PVC insulate Copper 250/440 V grade cable (FAST) 7/0.044" MRS item # (15-05-e	Rum	30.49	164.83	5026.00
42-	Wiring for light or fan point with 3/0.029 PVC insulated wire ( FAST) in PVC conduit not less than 3/4" dia pipe complete in all respect MRS item # (15-45).	Each	12.00	882.55	10591.00
43-	Supply and Fixing dimmer switch complete MRS items # ( 15-80)	Each	05.00	250.50	1253.00
44-	Supply and Fixing electric AC exhaust/fresh air Circulation (Double way) 220/230 single phase plastic frame Body and blade complete 12"x12" MRS item # (15-77-c	Each	05.00	3288.23	16441.00

**Total Amount**

**Rs. 778162.00**

**Contractor Premium**                     Above/At Par/Below                    

**Rs.**

**Quoted Amount**

**Rs.**

**Quoted Amount in Words:.....**

**B- Non Schedule :**

S.No	Name of items	Unit	Qty	Rate (Rs.)	Amount (Rs.)
1-	Supply & Erection of Down Lighter/ Holder E-27 Best quality for False Ceiling Complete	Each	12.00	150.00	1800.00
2-	Supply & Erection of LED Light 13 Watt (Philips)	Each	12.00	400.00	4800.00
3-	Providing & Fixing of Vertical Blinds 4" wide imported /Best quality complete as per instruction of Engr In charge	Sft	365.00	115.00	41975.00
4-	Providing & Fixing Chip Board Partition Consisting Chip Board, Angle Iron Frame 1' x3/16", Iron Strip 1"x3/16" i/c Painting, Welding Charges etc. as per instruction of Engr. In charge	Sft	1306.00	300.281	392167.00
5-	Removing of existing Grill gate & Resizing/cutting etc complete to exam Section	Sft	58.56	20.00	1171.00
6-	Installation/Erection CGI Sheet 28 SWG Commercial consisting of 3"x 1.50" Conduit Pipe 16 SWG (commercial) i/c welding Charges etc as per attached Rate Analysis & Direction of Engr. In charge.	Sft	624.00	152.67	95266.00
7-	Providing & Fixing of Wall & Floor Cabinet made of laminated Sheet & nandar Post/frame etc Best quality 1.50" deep complete in all respect as per instruction of Engr. In charge	Sft	26.64	320.00	8589.00
8-	Providing & Fixing of Steel Chowkat for 4.50" wall 18 SWG (commercial) Complete in all respect	Rft	50.50	266.689	13468.00
9-	Providing & Fixing of PVC Wall Panel of best quality 8 mm thick of approved Shade & Color Complete in all respect as per instruction of Engineer in charge	Sft	840.00	100.43	84381.00

**Total Amount**

Rs. 643617.00

**Contractor Premium** \_\_\_\_\_ Above/At Par/Below

Rs. \_\_\_\_\_

**Quoted Amount**

Rs. \_\_\_\_\_

**Total Quoted Amount (A + B) =**

Rs. \_\_\_\_\_

**Total Quoted Amount in words** \_\_\_\_\_

**Note:** - Any additional items (not included in this BOQ) if carried out by the contractor shall be analyzed By the Engineer In charge Directorate of Works & Paid.

**Contractor Signature:** \_\_\_\_\_

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## SUMMARY

Name of Work: - ESTABLISHMENT OF OFFICES FOR PMU STAFF UNDER THE PROJECT TITLED  
"UP GRADING OF UET SUB CAMPUS MARDAN INTO A FULL FLEDGE UNIVERSITY".

S.No	Description	Estimated Cost ( Rs.)	% age Above/ At Par/Below	Quoted Amount ( Rs.)
1	Schedule items	778162.00		
2	Non Schedule items	643617.00		
<b>Total Amount</b>		1421779.00		

Total Quoted Amount in words: \_\_\_\_\_

Contractor Signature \_\_\_\_\_

Date: / /2018