

**ESTABLISHMENT OF POST GRADUATE EDUCATION AND RESEARCH CENTER
AT**

**PIR ABDUL QADIR SHAH JILANI INSTITUTE OF MEDICAL SCIENCES
(PAQSJIMS) GAMBAT
(EXTERNAL DEVELOPMENT)**

BILL OF QUANTITY



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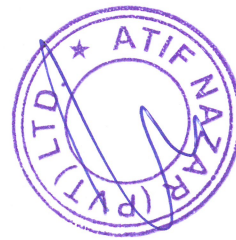
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BILL OF QUANTITY

S. NO.	DESCRIPTION	AMOUNT
1	CIVIL WORKS	
A	Schedule Items	1,219,654.96
	Add % on (A) PWD Schedule Rates 2012 for Schedule Items= Rs.	
	TOTAL (A)	
B	Non-Schedule Items	
	TOTAL (B)	
	GRAND TOTAL (A+B)	
2	ELECTRICAL WORKS	
A	Schedule Items	1,833,561.80
	Add % on (A) PWD Schedule Rates 2012 for Schedule Items= Rs.	
	TOTAL (A)	
	GRAND TOTAL (A)	
3	PLUMBING WORKS	
A	Non-Schedule Items	
	TOTAL (A)	
	GRAND TOTAL (A)	
	GRAND TOTAL (1 + 2 + 3)	



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S.No	Sub Head Code	Description	Units	Quantity	Rate (Rs)	Amount (Rs)
		<u>CIVIL WORKS</u>				
		<u>Horticulture</u>				
1	126-06	Supplying and stacking approved garden soil (sweet earth) free from salts, pebbles and grass roots etc. including all leads and lifts.	100 Cft.	15,714.56	4,003.42	629,120.47
2	126-07	Spreading approved garden soil (sweet earth) in uniform thickness including mixing and breaking clods and dressing fine for grassing including disposal of rubbish within 3 chains (92 m) complete.	100 Cft.	15,714.56	193.38	30,388.04
3	126-10	Dressing fine upto a depth of 4" (102 mm) and preparing the bed for final finishing including sprinkling water raking and roiling complete.	100 Sq.ft.	5,238.19	197.36	10,337.82
4	126-02	Supplying and stacking well decayed cowdung manure from approved source including all leads and lifts.	100 Cft.	5,238.19	2,578.40	135,061.43
5	126-11	Supply live (Dacca) grass in slabs with earth intact including all lead and lifts.	Sqft	5,238.19	17.60	92,192.10
6	126-13	Grassing fine by dribbling grass roots 3" apart including watering, weeding till such time the grass is set and becomes green and is fit for mowing	100 Sq.ft.	5,238.19	244.19	12,790.87
7	117-158	Providing and laying in floor C.C. 1:2:4: tuff pavers 2" thick of approved design and colour and pattern (average strength 7000 psi) laid on sand cushion filling of joint with sand and warring etc. complete as per direction of Engineer Incharge. (the cost of sand cushion is included)	Sq.ft.	4,000.00	61.64	246,568.42
8	127-115 - 116	Providing and laying road kerb of precast cement concrete 1:3:6 (24" long 6" wide and 12" deep (610 mm long 152 mm wide and 305 mm deep) using screened graded bajri, from work and its removal compacting and curing laid in cement mortar 1:4 and cement plaster 1:4 neatly finished including cost of excavation and back filling of excavated stuff and its disposal within one chain lead as desired.	100 Rft	500.00	12,639.16	63,195.80
Sub Total (Schedule Items)= Rs.						1,219,654.95



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S.No	Description	Units	Quantity	Rate (Rs)	Amount (Rs)
	<u>CIVIL WORKS (Non Schedule Items)</u>				
	<u>TREES</u>				
1	Providing and fixing Trees including transportation, Digging, and placing etc complete in all respect as specified and as per drawing and instructions of Engineer Incharge				
a	NEEM TREE (Height 6 to 8 feet - Stem circumference 4 to 5 inches)	Each	10.00		-
b	CASSIA TREE (Height 6 to 8 feet - Stem circumference 4 to 5 inches)	Each	3.00		-
c	GULMOHAR TREE (Height 8 to 10 feet -Stem circumference 8 to 9 inches)	Each	2.00		-
d	AMALTAS TREE (Height 8 to 9 feet - Stem circumference 4 to 6 inches)	Each	2.00		-
e	SEASONAL FLOWERS	Each	99.00		-
f	Indoor plants	Each	35.00		-
					-
					-





ESTABLISHMENT OF POST-GRADUATE
STUDENTS HOSTEL, AT PAQSJIMS, GAMBAT

ENGINEER'S ESTIMATE

SUMMARY EXTERNAL ELECTRICAL WORKS

S.No	ITEMS OF WORKS	COST (Rs.)
B	ELECTRICAL WORKS	
	TOTAL AMOUNT OF SCHEDULE ITEMS	1,833,561.80
	ADD ____ % ON PWD SCHEDULE ITEM	
	B = TOTAL AMOUNT ELECTRICAL WORKS	

Amount in words:-





ESTABLISHMENT OF POST-GRADUATE
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BILL OF QUANTITIES

EXTERNAL ELECTRICAL WORK

S.No	Sub Head Code	Description	Units	Quantity	Rate (Rs)	Amount (Rs)
CHAPTER-2, INTERNAL ELECTRIFICATION						
2-15 Point Wiring in recessed PVC conduit						
		Indoor / Pole Mounted Transformer.				
1	03-17-09	Providing, fixing and commissioning in-door/ pole mounted transformer step down 11000/ 400 volts three phase, 50 c/s 630 KVA as per electricity code complete in all respect as reqd.	Each	1	779,636.00	779,636.00
		4 CORE UNDERGROUND LT ARMoured CABLE				
2	03-2-10	Providing & laying 4 core, 185 mm ² , PVC insulated & PVC sheathed, 600/1000 volts grade with stranded copper conductor , armoured underground, L.T cable buried in the ground dully covered with sand and warning cable tiles as per Pak. P.W.D specification as required.	Meter	240	4,209.17	1,010,200.80
		LT PANEL				
3	03-83-02	Providing & fixing cubical type metal sheet vermin protected LT pannel board as per drawing with locking arragement duly powder coated l/c all fastening devices and electrical wire/ leads for internal connection complete as required.	P/Sft	10	4,372.50	43,725.00
TOTAL OF SHEDULE ITEM :						1,833,561.80





ESTABLISHMENT OF POST-GRADUATE
STUDENTS HOSTEL, AT PAQSJIMS, GAMBAT

EXTERNAL BILL OF QUANTITY

MAIN SUMMARY

S.No	ITEMS OF WORKS	COST (Rs.)
	PLUMBING WORKS	
	TOTAL AMOUNT OF SCHEDULE ITEMS	
	ADD ____ % ON PWD SCHEDULE ITEM	
	TOTAL COST RS.	

Amount in words:- Three Hundred Seventy-Two Thousand One Hundred Sixty-Four-Rupees Only.





ESTABLISHMENT OF POST-GRADUATE STUDENTS HOSTEL, AT PAQSJIMS, GAMBAT

EXTERNAL ENGINEER ESTIMATE

PLUMBING WORK

S.No	Sub Head Code	Description	Units	Quantity	Rate (Rs)	Amount (Rs)
(i)	NON SCHEDULE ITEM					
		SUBMERSIBLE SEWAGE PUMP				
1	M.R	Providing and fixing submersible sewage pump with motor or approved equal of capacity 200usgpm at upto 145 feet head , 7.5 hp motor, all valves , check valve , fitting , Dp , control panel , lights , wirings , switch , plugs etc .Complete in all respect with all necessary item to complete the job as per consultant approval or engineer incharge	Nos.	1		
2	M.R	Boring for tubewell in all water bearing soils from ground level upto 100 ft or 30.5 meter depth i/c sinking and with drawing of casing pipe.(Ch No 02-S.I#01/P-41)	Rft	100		
a	M.R	100mm (4" dia)				
TOTAL OF NON SCHEDULE ITEM						-

