

**UNIVERSITY OF KERALA  
ENGINEERING UNIT, KARIAVATTOM.**

**TENDER SCHEDULE FOR URGENT REPAIR/MAINTENANCE WORK IN THE KERALA UNIVERSITY DISTRICT OFFICE CUM  
INFORMATION CENTRE AND STUDY CENTRE BUILDING AT PANDALAM.**

Sl.No.	Quantity	Specification	Unit	Rate	Rate in words	Amount
1	230m <sup>2</sup>	Lifting and removing tiles set in mortar in floors including clearing and stacking materials and removing the debris within a distance of 150M	10M <sup>2</sup>	244.00	Rs. Two hundred and forty four only	5612/-
2	30M <sup>3</sup>	Demolishing and removing brick jelly concrete in lime mortar and disposal of the debris within a distance of 150 M.	M <sup>3</sup>	802.00	Rs. Eight hundred and two only	24060/-
3	230M <sup>2</sup>	Grouting with cement grout 22kg/10M <sup>2</sup> before plastering the roof top etc. complete	10M <sup>2</sup>	202.00	Rs. Two hundred and two only	4646/-
4	12000dm <sup>3</sup>	Cement concrete 1:1 ½:3 using 12mm nominal size broken stone including all charges for cost & conveyances watering, curing etc. complete.	10dm <sup>3</sup>	87.70	Rs. Eighty seven & Ps. Seventy only	105240/-
5	250M <sup>2</sup>	Plastering with cement mortar 1:3 9mm thick two coat with proofing compound including thread lining, curing etc. complete	10M <sup>2</sup>	2481.00	Rs. Two thousand four hundred and eighty one only	62025/-
6	100M <sup>2</sup>	Plastering with cement mortar 1:4 12mm thick one coat including watering curing etc. complete	10M <sup>2</sup>	2069.00	Rs. Two hundred and sixty nine only	20690/-
7	350M <sup>2</sup>	Machine polishing 2 coats to old mosaic floor using carborandom stone polishing with mason polish etc. complete	10M <sup>2</sup>	1465.00	Rs. One thousand four hundred and sixty five only	51275/-
8	3.00 M <sup>2</sup>	Supplying and fixing 3mm thick plain glass panes in the steel window after removing the broken ones and fixing the existing frames with rubber beeding and aluminium beading screws welded neatly etc. complete	M <sup>2</sup>	923.00	Rs. Nine hundred and twenty three only	2769/-
9	1170M <sup>2</sup>	Scraping and cleaning old painted surface with sand paper and wire brush etc. complete	10M <sup>2</sup>	436.00	Rs. Four hundred and thirty six only	51012/-
10	1000M <sup>2</sup>	Painting with antifungal exterior emulsion (apex or excel) 2 coat to the exterior walls including priming coat	10M <sup>2</sup>	1402.00	Rs. One thousand four hundred and two only	140200/-

11	650M <sup>2</sup>	Distempering with oil bound distemper for old surface two coats including smoothing with sand paper and including all charges for cost and conveyance labour charges etc. complete	10M <sup>2</sup>	374.00	Rs. Three hundred and seventy four only	24310/-
12	30M <sup>2</sup>	Painting with synthetic enamel paint one coat to the old wood work after scraping and cleaning the surface etc. complete.	10M <sup>2</sup>	352.00	Rs. Three hundred and fifty two only	1056/-
13	50M <sup>2</sup>	Painting with synthetic enamel paint two coats to the old iron work after scraping and cleaning the surface etc. complete	10M <sup>2</sup>	635.00	Rs. Six hundred and thirty five only	3175/-
14	1350dm <sup>2</sup>	Supplying and fixing in position collapsible steel shutters (plain pattern) single or double leaf with vertical channels 20mmx10mmx2mm and braced with flat iron diagonals 20mmx5mm size with top and bottom rails of T-iron 40mmx40mmx6mm with 38mm dia steel pulleys, complete with bolts, nuts locking arrangements, stoppers, handles, including applying a priming coat of iron primer etc. complete.	10dm <sup>2</sup>	240.00	Rs. Two hundred and forty only	32400/-
15	4 Nos.	Cleaning the discoloured water closet etc. complete	E	181.00	Rs. One hundred and eighty one only	724/-
16	10 Nos.	Cleaning the discoloured wash hand basin and hipped urinal etc. complete.	E	137.00	Rs. One hundred and thirty seven only	1370/-
17	50M	Supplying laying and jointing 20mm dia nominal dia PVC threaded pipes (12kg/cm <sup>2</sup> ) and specials such as tees, bends, elbows, check nuts etc. with clamps including cutting and making good the walls including all charges for cost and conveyance labour etc. complete	M	68.90	Rs. Sixty eight and Ps. Ninety only	3445/-
18	50M	Supplying laying jointing 25mm nominal dia threaded PVC pipes (12kg/cm <sup>2</sup> ) pvc pipes and specials such as tees, bends, elbows, check nuts etc. with clamps including cutting and making good the walls including charges for cost and conveyance labour etc.	M	93.00	Rs. Ninety three only	4650/-
19	75M	Supplying laying and jointing 110mm nominal dia PVC pipes (6kg/cm <sup>2</sup> ) and specials such as tees, bends, elbows, check nuts etc.	M	429.00	Rs. Four hundred and twenty nine only	32175/-
20	25M	Dismantling and removing old damaged GI pipe of wall side and disposal and stack etc. complete	10M	239.00	Rs. Two hundred and thirty nine only	598/-
21		Repairing/replacement of damaged steel windows	LS			25000/-

		including welding charges etc. as per the direction of the deptl. authorities.				
22	27M2	Dismantling and removing the existing damaged pvc corrugated sheet and repairing the iron frame work and painting with sy. Enamel paint 2 coat and fixing in correct position and roofing with new poly carbonate multi-wall sheet 6mm thick sheets with bolts and nuts, bitumen washers, sealant and all other fixing materials necessary etc. complete as per the direction of deptl. authorities.	M <sup>2</sup>	2782.00	Rs. Two thousand seven hundred and eighty two only	75114/-
23	25 Nos.	Painting letters or figures 10cm height with synthetic enamel paint (Details of cost of 100 letters 8cm, 10cm, height) including all charges for cost and conveyances labour charges etc. complete	E	28.30	Rs. Twenty eight & Ps. Thirty only	708/-
24	25 Nos.	Painting letters or figures 15cm, 18cm height with synthetic enamel paint (Details of cost of 100 letters 15cm, 18cm, height) including all charges for cost and conveyances labour charges etc. complete	E	42.30	Rs. Forty two & Ps. Thirty only	1058/-
25	25 Nos.	-Do- -do- 23cm, 25cm 30cm etc. complete	E	56.60	Rs. Fifty six & Ps. Sixty only	1415/-
26	15 Nos.	Labour engaged clearing the yard, front area and terrace etc. and cutting and removing the overhanging branches of the trees etc. Man mazdoor	E	433.00	Rs. Four hundred and thirty three only	6495/-
27		Repairing the front gate after removing including welding painting and re-fixing	LS			5000/-
		<b>TOTAL</b>				<b>6,86,222/-</b>

**PAC Rs. 6,86,222/- (Rs. Six lakhs Eighty six thousand two hundred and twenty two only)**

**I/We agree to execute the work. 1. ....percentage above the estimate rate.  
2. ....percentage below the estimate rate. 3. At the estimate rate.**

**UNIVERSITY ENGINEER.**

**CONTRACTOR**