

**UNIVERSITY OF KERALA
ENGINEERING UNIT, KARIAVATTOM**

TENDER SCHEDULE FOR THE WORK OF PROVIDING BASIC AMENITIES IN THE ROOMS ALLOTTED TO SYNDICATE MEMBERS IN THE FACULTY GUEST HOUSE AND OLD GUEST HOUSE AT SH CAMPUS							
	Qty		Specification	Unit	Rate	Rate in words	Amount
1	100.00	m2	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: One or more coats on old work	m2	76.21	Rs. Seventy six and ps. Twenty one only	7621.00
2	25.00	m2	Painting with synthetic enamel paint of approved brand and manufacture of required colour to an give even shade: One or more coats on old work	m2	70.76	Rs. Seventy and ps.seventy six only	1769.00
3	25.00	kg	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS : 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminnium snap beading for glazing /paneling, C.P. brass/ stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge.(Glazing, paneling and dash fasteners to be paid for separately): For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	m2	530.34	Rs. Five hundred and thirty and ps. Thirty four only	13258.50

4	3.00	m2	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer - in -Charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5.50 mm thickness	m2	1384.75	Rs. One thousand three hundred and eighty four and ps. Seventy five only.	4154.25
5	3.00	Each	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: W.C. pan with ISI marked black solid plastic seat and lid	m2	4683.34	Rs. Four thousand six hundred and eighty three and ps.thirty four only.	14050.02
6	13.00	Each	Supplying and fixing CP Health faucet good quality including cost of materials and labour charges etc. complete as per the direction of site engineer-in-charge.	E	757.76	Rs. Seven hundred and fifty seven and ps. Seventy six only.	9850.88
7	7.00	Each	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete. 10 litre capacity - White	E	1146.89	Rs.One thousand one hundred and forty six and ps. Eighty nine only.	8028.23

8	6.00	Each	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	E	3170.39	Rs. Three thousand one hundred and seventy and ps. Thirty nine only.	19022.34
9	72.00	m2	Providing and fixing aluminium powder coated shutter frame wit steel powder coated mosquito net to windows / ventilations with necessary fittings including aluminium`hinges,tower bolt, Neoprene /EPDM rubber gasket etc complete as per the direction of Engineer in charge	m2	1605.00	Rs. One thousand six hundred and five only.	115560.00
10	4.00	Each	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore	E	679.37	Rs Six Hundred and Seventy Nine and Ps Thirty Seven only	2717.48
11	1.00	Each	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS: 8931 15 mm nominal bore	E	656.13	Rs Six Hundred and Fifty Six and Ps Thirteen only	656.13
12	1.00	Each	Providing and fixing PTMT bib cock of approved quality and colour. 15 mm nominal bore, 86 mm long, weighing not less than 88 gms	E	142.48	Rs One Hundred and Forty Two and Ps Forty Eight only	142.48
13	3.00	Each	Providing and fixing PTMT pillar cock of approved quality and colour. 15 mm nominal bore, 107 mm long, weighing not less than 110 gms	E	232.96	Rs Two Hundred and Thirty Two and Ps Ninety Six only	698.88

14	8.00	Each	supplying and fixing 3 Ltr water heater and plumbing items including all material and labour charges etc`	E	10627.73	Rs.Ten thousand Six hundred and Twenty Seven and ps. Seventy Three only.	85021.84
15	5.00	m2	Providing and fixing 1 st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer -in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	E	1027.30	Rs.One thousand and twenty Seven and ps. EThirty only.	5136.50
16	10.00	m2	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with white cement and matching pigment etc., complete.	E	949.44	Rs Nine Hundred and Forty Nine and Ps Forty Four only	9494.40

TOTAL 297181.93
12% GST 35661.83
TOTAL **332843.76**

PAC Rs. 332844/- (Rupees Three lakh thirty two thousand eight hundred and forty four only)

1. I/we agreed to execute the work.

2.....% above the estimate rate

2.....% below the estimate rate

3. At the estimate rate.

CONTRACTOR

Sd/-
UNIVERSITY ENGINEER