

UNIVERSITY OF KERALA

ENGINEERING UNIT, KARIAVATTOM

TENDER SCHEDULE FOR MODIFICATION OF STAFFROOM WITH ALUMINIUM FABRICATION PARTITIONING AND INSIDE WALL PAINTING WORKS
IN THE DEPARTMENT OF BOTANY, KARIAVATTOM - RETENDER

SI No	Qty	Unit	Description of Item	unit	Rate	Rate in words	Amount
1	170	Kg	Providing and fixing aluminium work for doors, windows, ventilators and poartitions 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 fastners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and side with required EDPM rubber/neoprene gasket etc. Aluminium section shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing/panelling, C.P. brass/stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, panelling, and dash fastners to be paid for seperately). 21.1.1 for fixed portion. 21.1.1.2 powder coated aluminium (minimum thickness of powder coating 50 micron).	Kg	514.74	Rupees Five hundred and fourteen and paise seventy four only	87,505.80

2	18	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, Aluminium snap beading for glazing/panelling, 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.) 21.1.2 for shutter of doors, windows and ventilators and providing fixing hinges/ pivots and making provisions for fixing of fittings wherever required including the cost of EPDM rubber/ neoprene gasket required (fittings shall be paid for separately) 21.1.2.2 powder coated aluminium (minimum thickness of powder coating 50 micron).	Kg	590.09	Rupees Five hundred and Ninety and paise nine only	10,621.62
3	50	sqm	Providing and fixing 12mm thick prelaminted particle board flat pressed three layer or graded wood particle board conforming to IS:12823 Grade I type II, in panelling fixed in aluminium doors, windows shutters and partition frames with C.P brass /stainless steel screws etc. complete as per the architectural drawings and directions of engineer -in-charge. (21.2.2 pre laminated particle board with decorative lamination on both sides.	sqm	1,471.08	Rupees One thousand four hundred and seventy one and Paise eight only	73,554.00
4	2	sqm	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. With EPDM rubber/ neoprene gasket 21.3.2 with float glass panes of 5.50mm thickness.	sqm	1,392.42	Rupees One thousand three hundred and ninety two and Paise forty two only	2,784.84

5	2	Nos.	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS:6315, having brand logo embossed on the body / plate with double spring mechanism and door weight up to 125 kg, for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plated with brass pivot and single piece M.S sheet outer box with side plate etc. complete as per the direction of Engineer- in- charge. 21.4.1 with stainless steel cover plate minimum 1.25 mm thickness each 2,020.05.for doors.	Each	2,787.67	Rupees Two thousand Seven hundred and eighty seven and Paise sixty seven only	5,575.34
6	4	Nos.	Providing and fixing aluminium round shape handle of outer dia 100mm with SS screws etc. complete as pr direction of Engineer-in -charge 21.16.2 powder coated minimum thickness 50 micron aluminium .	Each	93.15	Rupees Ninety three and Paise fifteen only	372.60
7	2	Nos.	Providing and fixing 100mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc complete.	Each	533.78	Rupees Five hundred and thirty three and Paise seventy eight only	1,067.56
8	340	sqm	Distemping with 1st quality acrylic washable distemper (ready made) of approved manufacturer and of required shade and colour complete . As per manufactureres specification 14.63.1 oneor more coats old work.	sqm	35.47	Rupees Thirty five and Paise forty seven only	12,059.80
9			Labour engaged for dismantling wash basin and its supporting pillars and removing the wash basin without any damages and refixing the wash basin in suitable position.				
	1	No.	coolie	day	476.05	Rupees Four hundred and seventy six and paise five only	476.05
	1	No.	Fitter grade I	day	629.93	Rupees Six hundred and twenty nine and paise ninety three only	629.93
TOTAL							1,94,647.54

PAC Rs.1,94,648/- (Rupees One Lakh Ninety four thousand Six hundred and forty eight only)

I/We agreed to execute the work.

1.% below the estimate rate.

2. % above the estimate rate.

3. At the estimate rate.

CONTRACTOR

UNIVERSITY ENGINEER

