UNIVERSITY OF KERALA

ENGINEERING UNIT, KARIAVATTOM

TENDER SCHEDULE FOR CONVERTING FIRST FLOOR OPEN STAIR LOBBY INTO CLASS ROOM IN THE DEPARTMENT OF OPTO-ELECTRONICS, KARIAVATTOM

SI No	Qty	Unit	Description of Item	unit	Rate	Rate in words	Amount
1	2	m³	Providing and fixing up to floor five level precast cement concrete solid block of any size, including hoisting and setting in position with cement mortar 1:3 {blocks made from 1:3:6 (1 cement : 3 coarse sand : 6 graded stone - For ramp side wall aggregate 20 mm nominal size)}	_		Rupees Ten thousand Eight hundred and Ninety two and paise eighty nine only	21,785.78
2	40	m ²	Plastering with cement mortar 1:4, 12 mm thick one coat using fine sand	m²	200.65	Rupees Two hundred and paise Sixty five only	8,026.00
3	2	Nos.	Labour engaged for fixing the Departmental window. Carpenter 2 nd Class	Each		Rupees Four hundred and Ninenty eight and Paise eighteen only	996.36
4	40	m²	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface: 13.43.1 Water thinnable cement primer	m²	43.53	Rupees Forty three and Paise Fifty three only	1,741.20
5	70	m ²	Distempering with 1st quality acrylic distemper (ready mixed) of approved manufacturer of required shade and colour complete as per manufacturer"s specification. Two or more coats on new work		h / 44	Rupees Sixty two and Paise Forty four only	4,370.80
6	20	m²	Wall painting with acrylic emulsion paint of approved brand and manufacturer to give an even shade: Two or more coats on new work.	_	98.88	Rupees Ninety eight and PaiseEighty eight only	1,977.60
7	10	m²	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: 13.61.1 Two or more coats on new work.	_	87.00	Rupees Eighty seven only	870.00

			Providing and fixing 12 mm thick prelaminated particle				
8	10	m²	board flatpressed three layer or graded wood particle board conforming to IS:12823 Grade 1 Type II, in panelling fixed in aluminium doors, windows shutters and partition frames with C.P. brass/stainless steel screws etc. complete as per architectural drawings and directions of engineer-incharge. Pre-laminated particle board with decorative	m²	1,471.08	Rupees One thousand Four hundred and Seventy one and Paise eight only	14,710.80
9	15	m ²	lamination both sides. Providing and fixing glazing in alumium door, window, ventilator shutters and partitions etc. with EPDM rubber/neorene gasket etc. complete as per the architectural drawings and the directions of engineer-incharge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 5.50 mm thickness (sqm 1,009.00)	m²	1,392.42	Rupees One thousand three hundred and ninety two and Paise forty two only	
10	2	Nos.	Providing and fixing 100 mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete (each 386.80)	Each	533.78	Rupees Five hundred and thirty three and Paise Seventy eight only	
11	4	Nos.	Providing and fixing alumium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-in-charge Powder coated minimum thickness 50 micron aluminium	Each	93.15	Rupees Ninety three and Paise fifteen only	372.60
TOTAL						F	76,805.00

PAC Rs.76,805/- (Rs. Seventy six thousand eight hundred & five only)

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

UNIVERSITY ENGINEER CONTRACTOR