University of Kerala
Engineering Unit, Kariavattom
TENDER SCHEDULE FOR THE WORK OF SETTING UP A MULTIPLEX CLASS ROOM IN THE SCHOOL OF DISTANCE EDUCATION AT S.H. CAMPUS

Sl.No.	Quantity		Specification	Unit	Rate	Rate in words	Amount
1	90	m²	8.6 Mirror polishing on marble work/Granite work/stone work where ever required to give high gloss finish complete	m²	271.65	Rs.Two hundred & seventy one & ps. sixty five only	24,448.50
2	120	m²	13.26 Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete	m²	139.31	Rs. One hundred & thirty nine & ps. thirty only	16,717.20
3	120	m²	13.43 Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface	m²	43.54	Rs. Forty three & ps. fifty four only	5,224.80
4	120	m²	13.51.2 Painting with silicon & acrylic emulsion based water thinnable sealer of approved brand and manufacture on wet or patchy portion of plastered surfaces.	m²	145.59	Rs. One hundred & forty five & ps. fifty nine only	17,470.80

5	130	m²	Provifing and fixing false ceiling at all height incliding providing and fixing of frame work made of special sections power pressed from M.S sheets and galvanized with zinc coating of 120 gms/ sqm (both side inclusive) as per IS: 277 and consisting of angle cleats of siize 25 mm wide x 1.6 mm thick with flanges of 27mm and 37 mm, at 1200 mm cenetre to centre, one flange fixed to the ceiling with dash fastner 12.5 mm diax 50 mm long with 6mm dia bolts,other flange of cleat fixed to the angle hangers of 25x 10x0.50 mm required length with nuts &bolts of required size and other end of angle hanger fixed with intermediate GI channels 45x 15x0.9 mm running at the spacing of1200 mm centre to centres, to which the ceilig section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to GI intermediate channel with connecting clips made out of 2.64 mm dia 230 mm long GI wire at every junction,including fixiing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/ partition with the help of rawl plugs at 450mm centre, with 25 mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5x25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and sqare edges of the board with recommended jointing compoound, jointing tapes, finishing with jointing compound in three layers covering up to 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturers specification and also including the cost of making openings for light fittings, grills, diffusseres, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings,specification and direction of Enginner in charge but excluding the cost of painting with:	m²	1110.62	Rs. One thousand one hundred & ten & ps. sixty two only	144,380.60
6	60	m²	2.45.4 Fully Perforated Gypsum Plaster Board of size 1200 x2400x12.5 mm having approx. 15 % perforated area with perforation size and pattern as approved by the Engineer-in-charge and as per manufacturer's specification, with all 4 side tapered and backed by acoustical tissue with NRC value not less than 0.60	m²	2334.13	Rs. Two thousand three hundred & thirty four & ps. thirteen only	140,047.80
7	15	m²	Providing and fixing suprior quality vertical blinds including necessary accessories etc complete.	m²	1171.00	Rs. One thousand one hundred & seventy one only	17565.00
			TOTAL				**365,855.00**

Rs.3,65,855/- (Rs. Three lakh sixty five thousand eight hundred & fifty five only)

I/We agree to execute the work. 1. …………% below the estimate rate.

2. …………% above estimate rate. 3. At the estimate rate.

UNIVERSITY ENGINEER **CONTRACTOR**