

UNIVERSITY OF KERALA

ENGINEERING UNIT, KARIAVATTOM

TENDER SCHEDULE FOR THE URGENT REPAIR OF ROOF AND MAINTENANCE OF THE BUILDING KUCTE, KAYAMKULAM

SI No	Qty	Unit	Description of Item	unit	Rate	Rate in words	Amount
1	300	m ²	Dismantling tiled roofing with battens, boarding etc. complete including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	m ²	110.51	Rupees One hundred and ten and Paise fifty one only	33,153.00
2	1.5	m ³	Dismantling wood work in frames, trusses, purlins and rafters up to 10 metres span and 5 metres height including stacking the material within 50 metres lead: of sectional area 40 square centimetres and above	m ³	2,455.56	Rupees Two thousand four hundred and fifty five and Paise fifty six only	3,683.34
3	1.5	m ³	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or dash fasteners shall be paid for separately). Superior class anjiliwood.	m ³	86,564.16	Rupees Eighty six thousand five hundred and sixty four and Paise sixteen only	1,29,846.24
4	2000	Nos.	Supplying and roofing with first class M.P. tiles (new)	Each	23.00	Rupees Twenty three only	46,000.00
5	175	m ²	Roofing with Departmental tiles	m ²	44.30	Rupees Forty four and Paise thirty only	7,752.50
6	75	m	Roofing with Departmental M.P. hip and ridge tiles embedded in cement mortar 1:3	m	165.88	Rupees One hundred and sixty five and Paise eighty eight only	12,441.00
7	148	Nos.	Supplying fixing M.P. hip and ridge tiles embedded in cement mortar 1:3	Each	111.00	Rupees One hundred and eleven only	16,428.00
8	30	m	Providing cement mortar boarding to the tiled roof above 65 cm ² in cross section with cement mortar 1:3.	m	114.00	Rupees One hundred and fourteen only	3,420.00

9	25	m ²	Repairs to plaster of thickness 12mm to 20 mm in patches of area 2.5 sq. metres and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 metres lead: With cement mortar 1:4 (1 cement : 4 fine sand)	m ²	354.02	Rupees Three hundred and fifty four and Paise two only	8,850.50
10	200	m ²	Finishing walls with Acrylic Smooth exterior paint of required shade: Old work (One or more coats applied @ 0.90 ltr/10 sqm)	m ²	62.65	Rupees Sixty two Paise sixty five only	12,530.00
11	50	m ²	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade: One or more coats on old work.	m ²	69.29	Rupees Sixty nine and Paise twenty nine only	3,464.50
12	375	m ²	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade: One or more coats on old work.	m ²	75.00	Rupees Seventy five only	28,125.00
13	125	Kg	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete for trusses of lean to roof.	Kg	105.65	Rupees One hundred and five and Paise sixty five only	13,206.25

14	45	m ²	Providing corrugated 0.50 mm thick G.I. pre-painted/polyester coated sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required (10 m ²) for leaned roof	m ²	690.22	Rupees Six hundred and ninety and Paise twenty two only	31,059.90
TOTAL							3,49,960.23

PAC Rs.3,49,960/- (Rupees Three Lakh Forty nine thousand Nine hundred and sixty 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

