## PONDICHERRY UNIVERSITY ENGINEERING WING

## **SCHEDULE OF WORK**

<u>Name of the work:</u> Post- Constructional anti termite treatment and special repairs at Physical Education building

S.	Description	Qty.	Rate	Unit	Amount
No.			Rs.P.		Rs.P.
1. 2.35. 4.1	Diluting and injecting chemical emulsion for POST- CONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion): Treatment of existing masonry using chemical emulsion @ one litre per hole at 300 mm interval including drilling holes at 45 degree and plugging them with cement mortar 1:2 (1 cement : 2 coarse sand) to the full depth of the hole: With Chlorpyriphos / Lindane E.C. 20% with 1% concentration.	482.00		metre	
2. 2.35. 5	Diluting and injecting chemical emulsion for POST CONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion): Treatment at points of contact of wood work by chemical emulsion Chlorpyriphos / Lindane (in oil or kerosene based solution) @ 0.5 litres per hole by drilling 6mm dia holes at downward angle of 45 degree at 150 mm centre to centre and sealing the same.	274.00		metre	
3. 2.35. 2.1	Diluting and injecting chemical emulsion for POST- CONSTRUCTIONAL anti- termitetreatment (excluding the cost of chemical emulsion): Along the external wall below concrete or masonry apron using chemical emulsion @ 2.25 litres per linear metre including drilling and plugging holes etc With Chlorpyriphos / Lindane E.C. 20% with 1% concentration.	261.00		metre	
4. 2.34. 1	Supplying chemical emulsion in sealed containers including delivery as specified - Chlorpyriphos / Lindane emulsifiable concentrate of 20%.	156.00		ltrs	
5. 9.1.2	Providing wood work in frames of doors windows, clerestory windows and other	0.30		Cum	

V 6. 9.20. 1	frames , wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately) -Vengai wood Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both	14.00	sqm	
	faces of shutters. 35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws			
7. 13.5 0.1	Applying priming coat: With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood)	34.00	sqm	
8. 13.6 1.1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	34.00	sqm	
9. 9.53	Providing 40 X 5 mm flat iron hold fast 40cm long including fixing to frame with 10mm diameter bots, nuts and wooden plugs andembeddings in cement concrete block 30 x10x 15 cm 1:3:6 mix (1 cement : 3 coarse sand: 6 graded stone aggregate 20mm nominalsize)	18.00	each	
10. 15.1 2.1	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : Of area 3 sq. metres and below	6.00	each	
11. 15.1 4.1	Dismantling wood work in frames, trusses, purlins and rafters up to10 metres span and 5 metres height including stacking the material within 50 metres lead :Of sectional area 40 square centimetres and above	0.30	cum	
12. 14.1. 1	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters 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, all	20.00	sqm	

	complete as per direction of Engineer-in- Charge. With cement mortar 1:4 (1 cement : 4 fine sand)			
13. 14.5 3.1	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade - One or more coats on old work.	320.00	sqm	
	Total			

I hereby abide the rules and regulations stipulated in the CPWD form no. 6 & 8.

Contractor

**Executive Engineer(oc)**