## PONDICHERRY UNIVERSITY ENGINEERING WING

## **SCHEDULE OF WORK**

<u>Name of the work:</u> Annual maintenance and special repairs to (A1-A8) & (A9-A16) quarters building

Sl No:	Description	Qty	Rate	Unit	Amount
1. 14.4 3	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scrarches etc.complete	5822		sqm	
2. 13.4 3.1	Applying one coat of water thinnable cement primer of approved brand and manufacturer on wall surface - water thinnable cement primer	5822		sqm	
3. AR	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade – two or more coats on old work	2936		sqm	
4. 14.5 3.1C	Wall painting with plastic emulsion Commercial - of approved brand and manufacture to give an even shade - One or more coats on old work	998		sqm	
5. 14.6 7.1	Finishing walls with premium acrylic smooth exterior paint with silicon additives of required shade - old work (two or more coats applied @ 1.43 ltr / 10 sqm) over existing cement paint surface	2992		sqm	
6. 14.5 4.1	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	916		sqm	
7. 16.1 00	Acid cleaning for the existing Mosaic floors, glazed tiles work and removing the stains and decays to give a glassy look etc complete (The Acid used shall be 32% concentrated hydrochloric acid after taking on the precautionary measures)	246		sqm	
8. 9.76	Providing and fixing bright finished brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc complete	6		each	
9. MR	Labour engagement for cleaning the bushes and removing the unwanted plants alround the building surrounding and terrace etc. complete as directed by the Engineer-in-charge	10		No.	
10. 10.5. 2	Providing and fixing 1mm thick M.S.sheet door with frame of 40x40x6 mm angle iron and 3mm M.S.gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming	6		sqm	

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	coat of approved steel primer - Using flats 30x6 mm for diagonal braces and central cross piece			
11. 9.9.1 .2p	Providing and fixing glazed shutters for doors , windows and clerestory windows using 4 mm thick float glass panes including ISI marked M.S.pressed butt hinges bright finished of required size with necessary screws -Padak wood - 30 mm thick	1	sqm	
12. 9.97. 4	Providing and fixing aluminium tower bolts , ISI marked , anodised (anodic coating not less than grade AC 10 as per IS :1868) , transparent or dyed to required colour or shade , with necessary screws etc. complete - 150 x10 mm	1	each	
13. 9.97. 5	Providing and fixing aluminium tower bolts , ISI marked , anodised (anodic coating not less than grade AC 10 as per IS :1868) , transparent or dyed to required colour or shade , with necessary screws etc. complete - 100 x10 mm	1	each	
14. 9.10 0.2	Providing and fixing aluminium handles , ISI marked , anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade,with necessary screws etc, complete - 100 mm	1	each	
15. 13.5 0.3	Applying priming coat - with ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanized iron / steel works	11	sqm	
16. 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	11	sqm	
17. 12.4 1.1	Providing and fixing on wall face unplasticised rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10mm gap for thermal expansion, (i) Single socketed pipes - 75mm diameter	10	metre	
18. 15.2 3.1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead - for thickness of tiles 10mm to 25mm	5	sqm	
19. 11.3 7.2	Providing and laying ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of commercial quality conforming to IS : 15622, of approved make (Bell / Johnson / Regency / Somany / Naveen / Asian) in colours such as white, Ivory, Grey, Fume red brown ,laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse	5	sqm	

	sand), including pointing the joints with white cement and matching pigment etc., complete			
20. 15.1 3.1	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead - of area 3 sqm and below	1	each	
	TOTAL			

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

Contractor

**Executive Engineer**