

PONDICHERY UNIVERSITY
ENGINEERING WING
SCHEDULE OF WORK

Name of the work: Providing and fixing homogeneous polyvinyl chloride sheet flooring and special repairs to the life science Dean room at science block-I

S. No.	Description	Qty.	Rate Rs.P.	Unit	Amount Rs.P.
1. 15.1 3.1	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50m lead - Of area 3 sq. metre and below.	1.00		Each	
2. 9.21. 2	Providing and fixing ISI marked flush door shutters conforming to IS:2202 (Part 1) non-decorative type, core of block board construction with frame of 1 st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. - 30 mm thick including ISI marked stainless steel butt hinges with necessary screws.	2.00		Sqm	
3. 9.23	Extra for providing lipping with teak wood battens 25mm minimum depth on all edges of r area shutters (over all area of door shutter to be measured) over item no.9.20 and 9.21	2.00		Sqm	
4. 13.5 0.1	Applying priming coat - with ready pink or grey primer of approved brand and manufacture on wood work (hard and soft wood).	5.00		Sqm	
5. 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.	5.00		Sqm	
6. 11.5 3.1	Providing and fixing homogeneous Polyvinyl chloride sheet in flooring and skirting in approved pattern on a smooth and damp proof base using rubber based adhesives of approved quality including rolling with light wooden roller weighing about 5kg. Allcomplete - 1.5mm thick - sheet	26.00		Sqm	
7.	Providing and fixing to existing door frames - 30mm thick factory made	1.50		Sqm	

9.12 0.2	<p>solid both side prelam panel PVC door shutter consisting of frame made out of M.S.tubes of 19 gauge thickness and size of 19mm x 19mm for stiles, top & bottom rails.M.S.frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5mm thick heat moulded prelam PVC 'C channel of size 30mm thickness, 70mm width out of which 50mm shall be flat and 20mm shall be tapered in 45 degree angle on either side forming stiles; and 5mm thick , 95mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tapered on both sides to form lock rail. Top, button and lock rails shall be provided either side of the panel. 10mm (5mmx2) thick, 20mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, panelling of 5mm thick both side prelam PVC sheet to be fitted in the M.S.frame welded / sealed to the stiles & rails with 7mm (5mm+2mm) thick x 15mm wide PVC sheet beading on inner side , and joined together with solvent cement adhesive. An additional 5mm thick PVC strip of 20mm width is to be stuck on the interior side of the 'C channel using PVC solvent adhesive etc.complete manufactures specification & drawing</p>				
8. MR	<p>Wall painting with plastic emulsion commercial of approved brand and manufacture to give an even shade two or more coats on old work</p>	65.00		Sqm	
9. 9.10 0.2	<p>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 :-</p>	4.00		Each	

	100mm				
10. 9.97. 3	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 : - 200x10mm	4.00		Each	
11. 9.96. 1	Providing and fixing aluminium sliding door 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 nuts and screws etc.complete:- 300x16mm	1.00		Each	
12. 9.10 1.1	Providing and fixing aluminium hanging floor door stopper ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade with necessary screws etc.complete - single rubber stopper	1.00		Each	
13. 17.6 9.1	Providing and fixing PTMT waste coupling for wash basin and sink, of approved quality and colour waste coupling 3.1mm of 79mm length and 62mm breadth weighing not less than 45 gm.	1.00		Each	
14. 18.6 3	Providing and fixing PTMT angle stop cock 15 mm nominal bore, weighing not less than 85 grams.	2.00		Each	
15. 18.5 6.1	Providing and fixing PTMT pillar cock of approved quality and colour 15mm nominal bore, 107mm long, weighing not less than 110 grams.	1.00		Each	
16. 17.2 8.2.1	Providing and fixing PVC waste pipe for sink or wash basin including PVC waste fittings complete - Flexible pipe - 32mm dia.	1.00		Each	
17. 17.2. 1	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle	1.00		Each	

	lever, conforming to IS: 7231, with all fittings and fixtures complete) including cutting and making good the walls and floors wherever required. W.C pan with ISI marked white solid plastic seat and lid.				
18. 18.2 1.2.1	Providing and fixing uplasticised PVC connection pipe with brass unions 45 cm length 15 mm nominal bore.	2.00		Each	
19. MR	Providing and fixing PVC health faucet of approved quality. The rate including labours and materials etc., complete as direction by the Engineer – in-charge - 15 mm nominal bore.	1.00		Each	
	TOTAL				

Terms & Conditions:

- i) The rates specified are firm and not subject to any variation.
- ii) The work should be completed within a period of 20 days.
- iii) Payment will be made only after completion of the entire work.
- iv) The material should be got approved before commencement of work.
- v) The rate specified should be inclusive of GST.

Contractor

Executive Engineer