## PONDICHERRY UNIVERSITY ENGINEERING WING

## **SCHEDULE OF WORK**

<u>Name of the work:</u> Providing vinyl flooring, internal painting and special repairs to the newly established laboratory at dept. of Biochemistry and Molecular Biology, Science block-I

Sl No:	Description	Qty	Rate	Unit	Amount
1. 15.5 7	Dismantling aluminium / gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable surplus material and stacking of serviceable material with in 50 metres lead	37.00		Sqm	
2. MR	Re-fixing the existing aluminium partition of size 4.93x3.4x1No and 1.96x3.4x3 Nos by using the dismantled aluminium sections, particle board and glass panes etc., the additional requirement of aluminium clips, gasket wherever required and the same has to provided by the contractor and necessary payment will be paid separately. The quoted rate exclusive of additional requirement of aluminium sections and connected items etc., complete as directed by the Engineer- in-charge.	1.00		Job	
3. 7309 A	Suplying of Anodised aluminium section at wherever required etc., complete as directed by the Engineer- in-charge.	6.00		Kg	
4. 0193	Suplying of Neoprene at wherever required etc., complete as directed by the Engineer-in-charge.	6.00		Kg	
5. 15.2 3.1	Dismantling tile work in floors/ wall dado and roofs laid in cement mortar including stacking material within 50 metres lead - for thickness of tiles	2.00		Sqm	

	10mm to 25mm			
6. 11.3 6	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy , bottle green, black of any size as approved in skirting, risers of steps and dados, over 12mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand ) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement with pigment of matching shade complete	2.00	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 complte (The Acid used shall be 32% concentrated hydrochloric acid after taking on the precautionary measures)	23	Sqm	
8. 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.	2.00	Each	
9. 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	14.00	Sqm	
10. 9.21. 1	Providing and fixing ISI marked flush door shutters conforming to IS:2202 (Part non-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 faces of shutters - 35 mm thick with necessary screws.	4.00	Sqm	

11. 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	4.00	Sqm
12. 11.6 3.3	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 5 kg. All complete - 2 mm thick sheet	54.00	Sqm
13. 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).	9.00	Sqm
14. 13.4 3.1	Applying one coat of water thinnable cement primer of approved brand and manufacturer on wall surface - water thinnable cement primer	14.00	Sqm
15. 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.	10.00	Sqm
16. 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	27.00	Sqm
17. 13.2 6A	Providing and applying ready mixed wall putty (JK / Birla) of 2 mm thickness over plastered surface to prepare the surface even and smooth complete	14.00	Sqm
18. 13.6 0.1C	Wall painting with plastic emulsion paint - Commercial of approved brand and manufacture to give an even shade - two or	14.00	Sqm

	more coats on new work		
19. 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	70	Sqm
20. 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	2.00	Each
21. 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 : - 150x10mm	2.00	Each
22. 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	2.00	Each
23. 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	2.00	Each
24. 9.84	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564 , embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm) , with double speed adjustment with necessary accessories and screws etc.complete	2.00	Each

25. MR	Providing and fixing brass three way lab bib cock of approved quality. The rate including labours and materials etc., complete as direction by the Engineer – in-charge - 15 mm nominal bore.	4.00	Each	
26. 17.2 8.1.1	Providing and fixing P.V.C. waste pipe for sink or wash basin including PVC waste fittings complete - semi rigid pipe - 32mm dia	14.00	Each	
	TOTAL			

## **Terms & Conditions:**

- i) The rates specified are firm and not subject to any variation.
- ii) The work should be completed within 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**