

**PONDICHERRY UNIVERSITY  
ENGINEERING WING**

**Name of Work: Annual maintenance and special repair works for D-21 to D-28  
quarters**

**ABSTRACT ESTIMATE**

S.No	Description	Qty	Rate	Unit	Amount
<b>1</b>	<b>Code no:15.56</b>				
	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50m lead.	110.00		sqm	
<b>2</b>	<b>Code no:13.6.1</b>				
	20 mm cement plaster of mix 1 :4 (1 cement : 4 coarse sand)	130.00		sqm	
<b>3</b>	<b>Code no:13.43.1</b>				
	Applying one coat of cement primer of approved brand and manufacture on wall surface - Cement primer	130.00		sqm	
<b>4</b>	<b>Code no:12.41.2</b>				
	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. 110mm diameter.	20.00		metre	
<b>5</b>	<b>Code no:19.33.1C</b>				
	Providing and fixing on wall face/column face unplasticised- PVC mould fittings/accessories for unplasticised -PVC soil and waste pipes conforming to IS:14735-1999 including jointing with seal ring conforming to IS:5382 leaving 10mm gap for thermal expansion - bend 110mm	4.00		each	
<b>6</b>	<b>Code no:19.33.2</b>				
	Providing and fixing on wall/column face unplasticised - PVC soil and waste pipes (type B) conforming to IS:13592 - 1992 including jointing with seal ring conforming to IS : 5382 leaving 10mm gap for thermal expansion - single socketed pipes 75mm diameter	10.00		metre	

<b>7</b>	<b>Code no:19.33.2C</b>				
	Providing and fixing on wall face / column face unplasticised-PVC moulded fittings/accessories for unplasticised - PVC soil and waste pipes conforming to IS:14735 - 1999 including jointing with seal ring conforming to IS : 5382 leaving 10mm gap for thermal expansion - bend 75mm	4.00		each	
<b>8</b>	<b>Code no:15.7.4</b>				
	Demolishing brick work, manually /by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead - In cement mortar.	0.80		cum	
<b>9</b>	<b>Code no:6.4.1</b>				
	Brick work with FPS bricks of class designation 35 in superstructure above plinth level upto floor V level in all shapes and sizes in cement mortar 1:4 (1 cement: 4 coarse sand)	0.80		cum	
<b>10</b>	<b>Code no:13.3.1</b>				
	20mm cement plaster of mix 1:4 (1cement : 4 fine sand)	13.00		sqm	
<b>11</b>	<b>Code no:14.42.1</b>				
	White washing with lime to give an even shade - Old work (two or more coats).	1150.00		sqm	
<b>12</b>	<b>Code no:MR</b>				
	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade - Old work (two or more coats)	2175.00		sqm	
<b>13</b>	<b>Code no:14.54.1</b>				
	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.	775.00		sqm	
<b>14</b>	<b>Code no:16.100</b>				
	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)	175.00		sqm	

<b>15</b>	<b>Code no:MR</b>				
	Acid cleaning in the sanitary appliances like IWC,EWC, wash basin, Urinals and sink etc to give a glassy look etc complete as directed by the Engineer-in-charge.	32.00		Each	
<b>16</b>	<b>Code no:MR</b>				
	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade - Old work (Two or more coats applied @ 1.43 ltr/10 sqm)	1410.00		sqm	
<b>17</b>	<b>Code no:17.31</b>				
	Providing and fixing 600x450mm bevelled edge mirror of superior glass (of approved quality) complete with 6mm thick hard board ground fixed to wooden cleats with C.P brass screws and washers complete.	6.00		Nos	
				<b>Total</b>	
I hereby abide by the rules and regulation stipulated in theCPWD form no 6 & 8					

**Contractor**

**Assistant Engineer**