# Repairing and Renovation Drive away, wall painting and other ancillary civil works in the Northern side, Ground floor at the Seth Anandram Jaipuria College at Premises No. 10, Raja Naba Krishna Street, Kolkata – 700005

#### Estimate based on PWD (PC) Building schedule 2017.

#### Part I

1.	Single brick flat soling	25.00m <sup>2</sup>	@358.00/ m <sup>2</sup>	Rs. 8950.00
I-1				
P-14				
2.	Ordinary cement conc. (1:2:4) with	3.00m <sup>3</sup>	@5732.59/ m <sup>3</sup>	Rs. 17197.77
1-4	graded stonechips			
P-4				
3.	Artificial stone in floor, with	95.00 m <sup>2</sup>	@330.00/ m <sup>2</sup>	Rs. 31350.00
1-6	cement conc. (1:2:4) with stonecips			
P-48	iii) 35 mm. Thick			
4.	Plaster work	12.0m <sup>2</sup>	@186.00/m <sup>2</sup>	Rs. 2232.00
I-1	ii) With 1:4 cement mortar			
P-189	a) 20 mm. Thick			
5	Fitting in foundation or plinth by silver	3.0m <sup>3</sup>	@93621.00/m <sup>3</sup>	Rs. 2808.63
I-4 (A)	sand			
P-2				
6	Mazdoor (Male)	20 Nos.	@245.00/E	Rs. 4900.00
P-303				
	Rs. 67438.40			
Add 3%	2023.15			
	Rs.69461.55			
Add 18% G.S.T.				Rs. 12503.07
Add 1% CESS				694.61
	Rs. 82659.23			
Say	Say			



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### Estimate based on PWD (PC) Building schedule 2017.

#### Part II

1. I-6 (a) P-204	Cleaning, the walls and ceiling by scraping, sand papering	309.00m <sup>2</sup>	@17.00/ m <sup>2</sup>	Rs. 5253.00	
2. I-8 P-196	Applying exterior grade Acrylic Primer	3.09m <sup>2</sup>	@45.81/ m <sup>2</sup>	Rs. 14155.29	
3. I-17 P-196	Protective & decorative Acrylic exterior emulsion paint	3.09 m <sup>2</sup>	@84.00/ m <sup>2</sup>	Rs. 25956.00	
4.	Priming one coat on steel or other metal surface	22.0m <sup>2</sup>	@29.00/m <sup>2</sup>	Rs. 638.00	
5 I- <b>3</b> P-200	Removing old paint from blistered painted surface of steel or other metal surface	22.0m <sup>2</sup>	@48.00/m <sup>2</sup>	Rs. 1056.00	
6 I-6 P-200	Painting with best quality synthetic rnamel paint b) On steel or other metal surface Two coats (with any shade except white)	22.0m <sup>2</sup>	@79.00/m <sup>2</sup>	Rs. 1738.00	
7 P-303	Mazdoor (Male)	30 Nos.	@245.00/E	Rs. 7350.00	
	Rs. 56146.29				
Add 3%	1684.38				
Maria de la compania del compania del compania de la compania del la compania de				Rs.57830.67	
Add 18% G.S.T.				Rs. 10409.52	
Add 1% CESS				578.30	
	Rs. 68818.49				
Say	Say				



Repairing, Renovation and painting in the Ground floor central corridor adjacent to the office room & principle's room at Seth Anandram Jaipuria College at Premises No. 10, Raja Naba Krishna Street, Kolkata – 700005

## Estimate Based on PWD (PC) Building Schedule - 2017

1.	Removing loose scalier, blisters etc	424.00m <sup>2</sup>	@21.00/ m <sup>2</sup>	Rs. 8904.00
I-2 P-203	form old painted surface.			
2. I-3 P-203	Removing old paint from blistered Painted surface of steel or other metal surface.	85.0 m <sup>2</sup>	@47.00/ m <sup>2</sup>	Rs. 3995.00
3. I-7 P-195	Applying interior grade acrylic Primer of approved quality b) Two coats 1) Water based interior grade acrylic primer	310.0 m <sup>2</sup>	@ 44.20/ m <sup>2</sup>	Rs. 13702.00
4. I-1(a)	Priming one coat on steel or other metal surface.	85.0m <sup>2</sup>	@ 29.00/m <sup>2</sup>	Rs. 2465.00
P-200	b) Priming one coat on plastered or wooden surface.	115.0m <sup>2</sup>	@ 38.00/m <sup>2</sup>	Rs. 4370.00
5 I-10 P-196	Acrylic distemper to interior grade wall, ceiling.	310.0m <sup>2</sup>	@70.00/m <sup>2</sup>	Rs. 21700.00
6 I-2(A)(a) P-200	Painting with best quality synthetic enamel paint a) On timber or plastered surface (higloss).	,		
	iv) Two coats ( with any shade except white )	115.00/m <sup>2</sup>	@ 81.00/ m <sup>2</sup>	Rs. 9315.00
	b) On steel or other metal surface	85.0/m <sup>2</sup>	@ 79.00/ m <sup>2</sup>	Rs. 6715.00
7 P-303	Mazdoor ( Male )	35 Nos.	@245.00/E	Rs. 8575.00
4)			Total	Rs. 79741.00
Add 3% 0	2392.23			
	Rs. 82133.23			
Add 18%	Rs. 14783.98			
Add 1% (	Rs. 821.33			
				Rs. 97738.54
Say				Rs. 97739.00



# Repairing steps stair room adjacent to The office room, painting and other ancillary civilworks at the Seth Anandram Jaipuria College at Premises No. 10, Raja Naba Krishna Street, Kolkata – 700005

## Estimate based on PWD (PC) Building schedule 2017.

1. I-1	Removing loose scalier, blisters etc form old painted surface.	396.00m <sup>2</sup>	@21.00/ w <sup>2</sup>	Rs. 8316.00
P-203 2. I-7 P-195	Applying interior grade acrylic primer	396.00m <sup>2</sup>	@44.20/ m <sup>2</sup>	Rs. 17503.2
3. I-10 P-196	Acrylic distemper to interior grade wall, ceiling etc.	396.00 m <sup>2</sup>	@70.00/ m <sup>2</sup>	Rs. 27720.00
4. I-1(b) P-200	Priming one coat on timber on plastered surface.	13.0m <sup>2</sup>	@38.00/m <sup>2</sup>	Rs. 494.00
5 I- <b>2(A)(G)</b> P-189	Painting with best quality Synthetic enamel paint a) On timber or plastered surface. iv)Two coats ( with any shade except white )	13.0m <sup>2</sup>	@81.00/m <sup>2</sup>	Rs. 1053.00
6 I-9 P-49	35 mm thick terrazzo work cost is situ floor.	10.0m <sup>2</sup>	@762.00/ m <sup>2</sup>	Rs. 7620.00
7  -7  P-77	Polishing any of old marble or terrazzo work.	130.0m <sup>2</sup>	@38.00/ <sub>m²</sub>	Rs. 4940.00
8 P-303	Mazdoor ( M) Santras Mosaic Mistry	15 Nos. 4 Nos. 10 Nos.	@245.00/E @326.00/E @326.00/E	Rs. 3675.00 Rs. 1304.00 Rs. 3260.00 Rs. 75885.20
Add 3% C	2276.55 Rs.78161.75			
Add 18%	Rs. 14069.11 781.61			
Add 1% C	Rs. 93012.47 Rs. 93012.00			
Say	113. 23012.00			



## Renovation canteen and other ancillary civil works in the 1<sup>st</sup> floor of Eastern side at Seth Anandram Jaipuria College at Premises No. 10, Raja Naba Krishna Street, Kolkata – 700005

## Estimate prepared on the basis of PWD (PC) Building Schedule - 2017

1.	125 mm. Thick brick work with 1st	2.5 m <sup>2</sup>	@724.00/ m <sup>2</sup>	Rs. 1810.00
1-16	class bricks(1:4)			
P-16				
2.	Plaster (to wall, floor, ceiling etc.) with	15.0 m <sup>2</sup>	@186.00/ m <sup>2</sup>	Rs. 2790.00
1-1	sand and cement mortar			
P-189	ii) With 1:4 cement mortar			
	a) 20 mm. Thick plaster		2	
3.	Supplying, fitting and fixing 1st quality	6.0 m <sup>2</sup>	@ 749.00/ m <sup>2</sup>	Rs. 4494.00
1-35	ceramic tiles			
P-64	b) wall			
	a) Area of each tiles upto 0.09 m <sup>2</sup>			
4.	Supplying, fitting and fixing Marble	1.5 m <sup>2</sup>	@ 1915.00/m <sup>2</sup>	Rs. 2872.50
I-22	slab tile of 15 to 18 mm.thick			
P-55	a. iii) Area of each slab exceeding 0.60			
	sq.m but not exceeding 1.0 sq.m <sup>2</sup>			
5	Supplying, fitting and fixing white	2 Nos.	@2208.00/E	Rs. 4416.00
I-2 (ii)	vitreous Wash Basin 550 mm *			
P-41	400 mm.			
6	C. P. Piller cock 15 mm.	2 No.	@555.00/E	Rs. 1110.00
I-19 (a)				
P-45		Н		
7	Supplying, fitting and fixing 32 mm.	2 Nos.	@59.00/E	Rs. 118.00
I-10	PVC. Waste pipe			
P-43	ii) 750 mm. Long			
8.	Supplying, fitting and fixing PVC	2 Nos.	@107.00/E	Rs. 214.00
1-9	connector			
P-43	iii) 600 mm.			
9	Supplying of PVC pipes & fittings 15	5.0 M	@Rs. 71.00/M	Rs. 355.00
I-2	mm. dia			
P-30			,	
10	Supplying, fitting and fixing best	2 Nos.	@ 613.00/E	Rs. 1226.00
I-19	quality Indian make mirror			
P-82				
11	Supplying profiles of required section			

1	made of aluminium alloy				
-233	A. In 10-12 micron thickness				
	anodizing				
	1. Natural while				
	K. Movable door shutter				
	i) Door frame (Top 2 side)	5.2 M	@315.00/M	Rs. 1638.00	
	ii) Shutter				
	Top rail	0.95 M	@304.00/M	Rs. 288.80	
	Bottom rail	0.95 M	@448.00/M	Rs. 425.60	
	Lock rail	0.95 M	@377.00/M	Rs. 358.15	
	Door vertical	4.02 M	@332.00/M	Rs. 1334.64	
	Glazing cleap	12.2 M	@50.00/M	Rs. 610.00	
12	Labour charge for fabrication and	2.1 m <sup>2</sup>	@1281.00/m <sup>2</sup>	Rs. 2690.1	
1-2	installation		4		
P-239	B. Partly glazed partly paralleled single				
1 233	leaf automatic swing door		2		
13	Supplying free float glass of	0.99 m <sup>2</sup>	@585.00/m <sup>2</sup>	Rs. 579.15	
1-9	approved		,	,	
P-243	iv) 5 mm. Thick smoke glass		2		
14	Providing, fitting and fixing medium	0.9 m <sup>2</sup>	@795.00/m <sup>2</sup>	Rs. 715.50	
I-13	density fibre board				
P-117	b) Interior grade 8 mm thick		. 2	- 1150000	
15	PVC mat	20 m <sup>2</sup>	@578.00/m <sup>2</sup>	Rs. 11560.00	
1-7	2 mm. Thick				
P-76				D 4000.00	
16	Mazdoor (Male)	20 Nos.	@245.00/E	Rs. 4900.00	
P-303	Santras	5 Nos.	@326.00/E	Rs. 1630.00	
	Total				
Add 39	Add 3% Contingency				
Add 18	Add 18% G.S.T.				
	Add 1% CESS				
Say	Sav				

