

## Measurements

**OD/355/3389/118124/397986/00016899 : Repair & Maintenance of Kaduapada-1 Pry. School**  
**Block : Jagatsinghpur, Gram Panchayat : Kaduapada**  
**Created By:Dillip Kumar Dash**

<b>Measurement Book No : 1195</b>					<b>Measurement Date : 2026-02-25</b>			<b>Pages : 11 to 19</b>			
<b>Item 1 : Plastering</b>					<b>Spec. Code : AR1004i</b>						
<b>Spec Decription :</b> 12mm thick cement plster (1:6) over Brick work in outside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	F& B wall	1	25.66	11			282.26			✓	
ii		1	25.66	10			256.6			✓	
iii	Side wall	2	17.66	11			388.52			✓	
iv	Ver	1	25.66	4			102.64			✓	
v		2	6.83	4			54.64			✓	
vi	deduction	-2	4	7			-56			✓	
vii		-2	4	4.5			-36			✓	
<b>Total Quantity</b>							<b>992.66 Sft (92.22109198 Sqm)</b>				
<b>Amount</b>							<b>92.22109198 X 167.8271077724 = Rs. 15477.20</b>				
<b>Item 2 : Iron Work</b>					<b>Spec. Code : AR1704</b>						
<b>Spec Decription :</b> Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Door	2	4	7		2.5	140			✓	

ii	Window with grill	2	4	4.5		3.55	127.8			✓	
<b>Total Quantity</b>							<b>267.8 Kg (2.678 Qntl)</b>				
<b>Amount</b>							<b>2.678 X 15967.504321087 = Rs. 42760.98</b>				
<b>Item 3 : Painting</b>							<b>Spec. Code : AR0918ca</b>				
<b>Spec Description :</b> Finishing wall two coats with weather coat with one coat oilbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Wall	1	25.66	11.5			295.09				
ii		1	25.66	10			256.6				
iii		1	25.66	4.5			115.47			✓	
iv		2	6.83	4			54.64			✓	
v		1	24	3			72			✓	
vi		2	6	3			36			✓	
vii		2	5.33	7			74.62			✓	
viii		3	3.33	7			69.93			✓	
ix	deduction	-2	4	7			-56			✓	
x		-2	4	4.5			-36			✓	
xi		1	29.66	2			59.32			✓	
xii		2	7.33	2			29.32			✓	
xiii		2	5	1.5			15			✓	
xiv		2	17.66	11.5			406.18			✓	

xv		1	19.5	0.83			16.185			✓	
<b>Total Quantity</b>							<b>1408.355 Sft (130.840404565 Sqm)</b>				
<b>Amount</b>							<b>130.840404565 X 156.85349521701 = Rs. 20522.77</b>				
<b>Item 4 : Painting</b>							<b>Spec. Code : AR0922a</b>				
<b>Spec Description :</b> Finishing wall surface with two coats with distemper of approved shades above one coat oil bound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	16mm cp (1:6)	1	80	10			800			✓	
ii	ceilling	1	24	22			528			✓	
iii	Deduction	-2	4	7			-56			✓	
iv		-2	4	4.5			-36			✓	
<b>Total Quantity</b>							<b>1236 Sft (114.828108 Sqm)</b>				
<b>Amount</b>							<b>114.828108 X 147.82332130451 = Rs. 16974.27</b>				
<b>Item 5 : Flooring</b>							<b>Spec. Code : AR0802ii</b>				
<b>Spec Description :</b> 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Room	1	24	16			384			✓	
ii	Ver	1	25.66	7			179.62			✓	
iii	Deduction	-2	1.83	0.83			-3.0378			✓	
iv		-3	0.83	0.83			-2.0667			✓	

v		2	4	0.83			6.64			✓	
<b>Total Quantity</b>							<b>565.1555 Sft (52.5046414165 Sqm)</b>				
<b>Amount</b>							<b>52.5046414165 X 379.8709416724 = Rs. 19944.99</b>				
<b>Item 6 : Plastering</b>							<b>Spec. Code : AR1014</b>				
<b>Spec Description :</b> 16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Room	1	80	10			800			✓	
ii	ver	1	36	3			108			✓	
iii	W	2	17	0.83			28.22			✓	
iv	D	2	18	0.83			29.88			✓	
v	Deduction	-2	4	7			-56				
vi		-2	4	4.5			-36				
vii	Pillar	2	5.33	7			74.62				
<b>Total Quantity</b>							<b>948.72 Sft (88.13893416 Sqm)</b>				
<b>Amount</b>							<b>88.13893416 X 241.674956754 = Rs. 21300.97</b>				
<b>Item 7 : Plastering</b>							<b>Spec. Code : AR1027</b>				
<b>Spec Description :</b> 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Beam	1	16	3			48			✓	

ii	Pillar	3	3.33	7			69.93			✓	
iii	Chaja	1	29.66	2			59.32			✓	
iv		2	7.33	2			29.32				
v		2	5	1.5			15				
vi		1	52.16	0.5			26.08				
vii		1	19.5	0.83			16.185				
<b>Total Quantity</b>							<b>263.835 Sft (24.511063005 Sqm)</b>				
<b>Amount</b>							<b>24.511063005 X 188.4211874716 = Rs. 4618.40</b>				
<b>Item 8 : Painting</b>							<b>Spec. Code : AR0903a</b>				
<b>Spec Description :</b> Painting two coats of enamel paint with a coat of wood primer in inner surface paint including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Door	2	4	7	2.25		126			✓	
ii	Window	2	4	4.5	2.75		99			✓	
<b>Total Quantity</b>							<b>225 Sft (20.903175 Sqm)</b>				
<b>Amount</b>							<b>20.903175 X 234.31316764323 = Rs. 4897.89</b>				
<b>Item 9 : Masonry Brick Work</b>							<b>Spec. Code : AR0603bi</b>				
<b>Spec Description :</b> Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm <sup>2</sup> with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Step	1	3.5	1	1		3.5			✓	
<b>Total Quantity</b>							<b>3.5 Cft (0.0991088 Cum)</b>				

<b>Amount</b>	<b>0.0991088 X 4956.983546616 = Rs. 491.28</b>
<b>Total Amount</b>	<b>Rs. 146988.75690488</b>

**Addition Component**

i) Display Citizen Board	Rs. 1300
ii) Contingency	Rs. 1500
<b>Total Addition</b>	<b>Rs. 2800</b>

**Deduction Component**

i) Contingency	Rs. 1500
ii) Royalty	Rs. 290
iii) Additional Royalty	Rs. 497
iv) EMF	Rs. 15
v) DMF	Rs. 29
vi) Empty Gunny Bag	Rs. 110
vii) Labour Cess	Rs. 1500
viii) Any Other Lumpsum Bill	Rs. 2048
<b>Total Deduction</b>	<b>Rs. 5989</b>

**Grand Total Amount : Rs. 143799.75690488**