

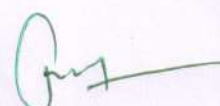
BLOCK-WISE DETAIL OF BUILT UP AREA (IN SQ MTRS)

Ser No	Description	Block A	Block B	Block C	Block D	Total Area (in Sq Mtr)
1	Ground Floor	139.14	300.90	290.49	651.48	1382.01
2	1st Floor	139.14	300.90	177.65	645.88	1263.57
3	2 nd Floor	-	300.90	118.75	389.50	809.15
4	3 rd Floor	-	-	-	383.62	383.62
	Total	278.28	902.70	586.89	2070.48	3838.35

Existing Built up Area in Sq Feet : 3838.35 sq. mtr x 10.75 = 41262.26 sq ft

Proposed Construction : 689.85 sq mtr x 10.75 = 7415.88 sq ft
for multipurpose hall
at Ground Floor Block D

Total built up Area : 4528.2 sq mtr x 10.75 = 48678.14 sq ft



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PHYSICAL INFRASTRUCTURE

Block - A (Admin)

Physical Infrastructure	Dimension in Sqm	Total Built up Area in Sqm
Built up Area		
Building (GF)	24.75 x 5.00=	123.75
Toilet/Bathroom	5.70 x 2.70=	15.39
Total Area (GF & FF)		139.14 x 2 = 278.28 sqm
Inside Area (Ground Floor)		
Toilet/Bathroom (f)	2.15 x 1.35=	2.90
Toilet/Bathroom (m)	2.15 x 1.35=	2.90
Chowkidar Room	4.25 x 5.00=	21.25
Canteen	6.10 x 4.25=	25.92
Staff Room	4.25 x 7.90=	33.57
S. Case	2.08 x 4.72=	9.81
Reception	4.25 x 2.60=	11.05
		107.40 Sqm
Inside Area (First Floor)		
Office Record Room	4.45 x 2.35=	10.45
S. Case	2.08 x 4.72=	9.81
Superintendent Room	7.90 x 4.35=	34.36
Principal Room	4.35 x 6.20=	26.97
Chairman Room	4.90 x 4.35=	21.31
Lobby	2.75 x 2.45=	6.73
Toilet (m)	1.25 x 2.25=	2.81
Toilet (f)	1.25 x 2.25=	2.81
		115.25 Sqm
Total Inside Area (GF, FF)	107.40 + 115.25 =	222.65 Sqm

Block - B (B.Ed Section)

Physical Infrastructure	Dimension in Sqm	Total Built up Area in Sqm
Built-up Area		
Building (GF)	10.50 x 25.50=	267.75
Toilet/Bathroom	5.00 x 4.95=	24.75
S. Case	4.0 x 2.10=	8.40
Total Area (GF, FF, SF)		300.90 x 3 = 902.70 Sqm
Inside Area		
Ground Floor		
Library	10.00 x 7.85=	78.50
Classroom 1 st	5.90 x 10.00=	59.00
Seminar Room	8.95 x 10.00=	89.50
		227.00 Sqm
First Floor		
Examination Hall	7.55 x 10.00=	75.50
Class Room 2 nd	5.90 x 10.00=	59.00
Curriculum Lab. – I	4.24 x 10.00=	42.40
Curriculum Lab. – II	4.80 x 10.00=	48.00
		224.90 Sqm
Second Floor		
Computer Laboratory	7.60 x 10.00=	76.00
Smart Class Room	5.90 x 10.00=	59.00
Arts & Craft Resource Centre	4.30 x 10.00=	43.00
Curriculum Laboratory- III	4.85 x 10.00=	48.50
Toilet/Bathroom	5.00 x 4.95=	24.75
		251.25 Sqm
Total Inside Area (GF,FF, SF)	227.00+224.90+251.25+	703.15 Sqm

Block- C (D.El.Ed. Section)

Physical Infrastructure	Dimension in Sqm	Total Built up Area in Sqm
Built-up Area		
Building (G.F.)	12.80 x 19.00=	243.20
S. Case	1.20 x 6.50=	7.80
Generator Room	6.70 x 3.70=	24.79
S. Case	3.50 x 2.10 x2=	14.70
Building (F.F.)		
	10.10 x 6.50=	65.65
	12.80 x 8.75=	112.00
Building (S.F)		
	12.80 x 8.93=	114.30
Toilet/Bathroom	3.30 x 1.35=	4.45
Total Area (GF, FF & SF)		586.89 Sqm
Inside Area - Ground Floor		
Classroom -1	12.35 x 5.80=	71.63
Store	12.35 x 2.45=	30.25
Visitor room – sick room	12.35 x 3.95=	48.78
Common room girls	3.45x6.45=	22.25
	3.45 x 6.00=	20.70
Common room boys	12.35 x 2.40=	29.64
Generator Room	6.24x3.24=	20.22
First Floor		
Health, Phy Edu & Resource Center	6.00 x 6.65 =	39.90
Micro Teaching room- 1	3.70 x 6.15=	22.75
Micro Teaching room – 2	6.20 x 6.18=	38.31
Class Room – 2	6.05 x 8.35=	50.51
Verandah	6.25 x 1.80=	11.25
Second Floor		
Micro Teaching Room -I	6.65 x 6.00=	39.90
Verandah	6.25 x 1.80=	11.25
Class room-III	6.05 x8.35=	50.51
Gallery	2.10x6.25=	13.13
Total Inside Area (GF,FF & SF)		520.97

Block – D (New Building)

Physical Infrastructure	Dimension in Sqm	Total Built up Area in Sqm
Built-up Area		
Building (GF, FF)	$15.40 \times 29.65 = 456.61 \times 2 =$	913.22
Stair Case-1	$5.60 \times 1 =$	5.60
Stair Case-2	$3.50 \times 3.20 \times 2 =$	22.40
Stair Case-3	$5.55 \times 3.90 \times 2 =$	43.30
Toilets	$3.50 \times 7 \times 2 =$	49.00
Passage-1	$19.25 \times 1.80 \times 2 =$	69.30
Passage-2	$9.95 \times 1.50 \times 2 =$	29.86
Passage-3	$7.55 \times 1.80 \times 2 =$	27.18
Passage-4	$15.40 \times 1.50 \times 2 =$	46.20
Passage-5	$5.60 \times 1.25 \times 2 =$	14.00
Passage-6	$4.40 \times 1.25 \times 2 =$	11.00
Passage-7	$5.35 \times 1.00 \times 2 =$	10.70
Passage-8	$17.40 \times 1.00 \times 2 =$	34.80
Passage-9	$10.40 \times 1.00 \times 2 =$	20.80
Total Area (GF,FF)	$651.48 + 645.88 =$	1297.36 Sqm
Inside Area		
Ground Floor		
Store	$15.00 \times 10.00 =$	150.00
Verandah	$15.40 \times 3.75 =$	57.75
Entrance	$4.70 \times 1.25 =$	5.88
Class Room-1	$10.50 \times 5.05 =$	53.03
Class Room-2	$9.30 \times 4.70 =$	43.71
Class Room-3	$10.50 \times 5.05 =$	53.03
Class Room-4	$12.60 \times 4.45 =$	56.07
Toilets(Girls)	$3.25 \times 3.25 =$	10.56
Toilet (Boys)	$3.25 \times 3.25 =$	10.56
Passage-1	$19.25 \times 1.80 =$	34.65
Passage-2	$9.95 \times 1.50 =$	14.93
Passage-3	$7.55 \times 1.80 =$	13.59
Passage-4	$15.40 \times 1.50 =$	23.10

Passage-5	5.60x1.25=	07.00
Passage-6	4.40 x1.25=	5.50
Passage-7	5.35 x 1.00=	5.35
Passage-8	17.40 X1.00=	17.40
Passage-9	10.40X1.00=	10.40
Rear Verandah	4.60 x 2.45 =	11.27
Total Area		583.78 Sqm
First Floor		
Multi – Purpose Hall	15.00X10.00=	150.00
Verandah	15.40X3.75=	57.75
Entrance	4.70X1.25=	05.88
Class Room-1	10.50X5.05=	53.03
Class Room-2	9.30X74.70=	43.71
Class Room-3	10.50x5.05=	53.03
Class Room-4	12.60x4.45=	56.07
Toilet (Girls)	3.25 x3.25 =	10.56
Toilet (Boys)	3.25 x3.25 =	10.56
Passage-1	19.25 x 1.80 =	34.65
Passage-2	9.95 x 1.50 =	14.93
Passage-3	7.55 x 1.80 =	13.59
Passage-4	15.40 x1.50 =	23.10
Passage-5	5.60 x 1.25 =	7.00
Passage-6	4.40 x 1.25 =	5.50
Passage-7	5.35 X 1.00	5.35
Passage-8	17.40 X 1.00 =	17.40
Passage-9	10.40 X1.00 =	10.40
Rear Verandah	4.60 x 2.45 =	11.27
Total Area		583.78 Sqm
Grand Total Inside Area (GF,FF)	583.78 + 583.78 =	1167.56 Sqm

Physical Infrastructure	Dimension in Sqm	Total Built up Area in Sqm
Built-up Area		
Second Floor		
Building (S.F)	15.50 x 15.40=	238.70
Stair case	5.50 x 3.90=	21.65
Toilet	3.50 x 7.00=	24.50
Passage-1	19.25 x 1.80=	34.65
Passage-2	9.95 x1.50=	14.93
Passage-3	7.55 x 1.80=	13.59
Passage-4	15.40 x 1.50 =	23.10
Passage-5	5.60 X 1.25=	7.00
Passage-6	4.40 X1.25=	5.50
Entrance	4.70 x 1.25=	5.88
Total Area		389.50 Sqm
Inside Area		
Second Floor		
Entrance	4.70 x 1.25 =	5.88
Class Room-1	10.50x5.05=	53.03
Class Room-2	9.30 x 4.70=	43.71
Class Room-3	10.50 x 5.05=	53.03
Class Room-4	12.60 x 4.45=	56.07
Toilet Girls)	3.25 x 3.25 =	10.56
Toilet(Boys)	3.25 x 3.25=	10.56
Passage-1	19.25 x 1.80	34.65
Passage-2	9.95 x1.50 =	14.93
Passage-3	7.55 x 1.80=	13.59
Passage-4	15.40 x 1.50=	23.10
Passage-5	5.60 X 1.25=	7.00
Passage-6	4.40 X1.25=	5.50
Rear Verandah	4.60 x 2.45=	11.27
Total Area (S.F)		342.88 Sqm

Physical Infrastructure	Dimension in Sqm	Total Built up Area in Sqm
Built-up Area		
Third Floor		
Building (Third Floor)	15.40x15.50=	238.70
Stair Case	5.55x3.90=	21.65
Toilet Block	3.50x7.00=	24.50
Passage-1	19.25x1.80=	34.65
Passage-2	9.95x1.50=	14.93
Passage-3	7.55x1.80=	13.59
Passage-4	15.40x1.50=	23.10
Passage-5	5.60x1.25=	7.00
Passage-6	4.40x1.25=	5.50
Total Area		383.62 Sqm
Inside Area		
Third Floor		
Multipurpose Hall	13.75x15.00=	206.25
Toilet (Boys)	3.25x3.25=	10.56
Toilet (Girls)	3.25x3.25=	10.56
Passage-1	19.25x1.80=	34.65
Passage-2	9.95x1.50=	14.93
Passage-3	7.55x1.80=	13.59
Passage-4	15.40x1.50=	23.10
Passage-5	5.60x1.25=	7.00
Passage-6	4.40x1.25=	5.50
Rear Verandah	2.24x4.60=	11.27
Total Area (T.F)		337.41 sqm
Total Built-Up Area		3838.35 Sqm
Total Inside Area		3294.62 Sqm

Proposed Construction Plan of Multipurpose Hall
At Ground Floor Block -D

Built-up Area	Dimension in Sqm	Total Built up Area in Sqm
Building (GF)	22.55x24.00 =	541.20
Passage Front & Rear	2x25.55x1.50 =	76.65
Passage Sides	2x24x1.50 =	72.00
Total Area		689.85 Sqm

Block Wise Detail of Built up Area in Sqm

Description	Block-A	Block-B	Block-C	Block-D	Total Area (in Sqm)
Ground Floor	139.14	300.90	290.49	651.48	1382.01
1 st Floor	139.14	300.90	177.65	645.88	1263.57
2 nd Floor	-	300.90	118.75	389.50	809.15
3 rd Floor	-	-	-	383.62	383.62
Total Built-up Area	278.28	902.70	586.89	2070.48	3838.35 Sqm
Proposed Construction for Multipurpose Hall at G.F Block-D					689.85 Sqm
Grant Total of Built Up Area including Proposed Construction					4528.2 Sqm

Built-up Area in Sqf

Built Up Area in Sqf	= 3838.35 Sqm x 10.75 =	41262.26 Sqf
Proposed Construction Area	= 689.85 Sqm x 10.75 =	7415.88 Sqf
Total Built up Area in Sqf	= 4528.2 Sqm x 10.75 =	48678.14 sqf

