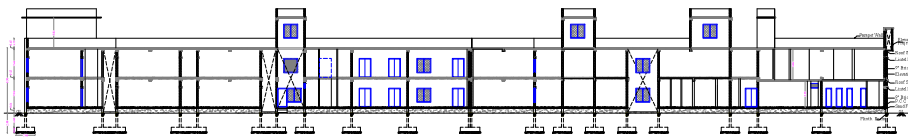
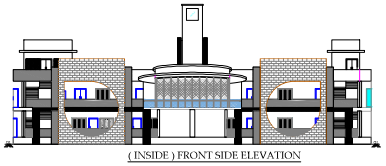
BLOCK - 1 SCHOOL BUILDING



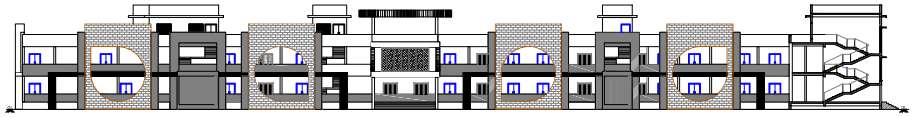
TERRACE FLOOR PLAN



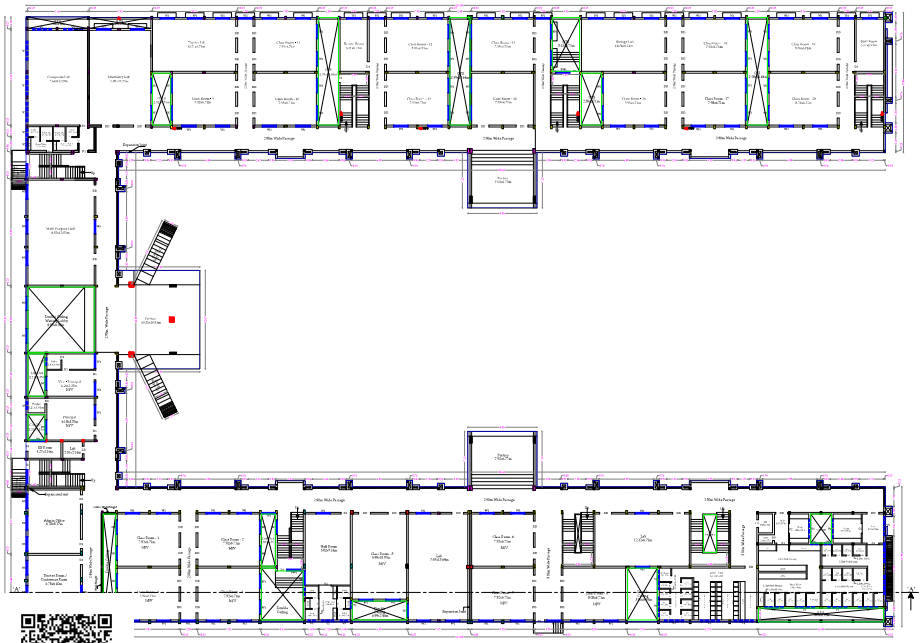
SECTION - ON "AA"



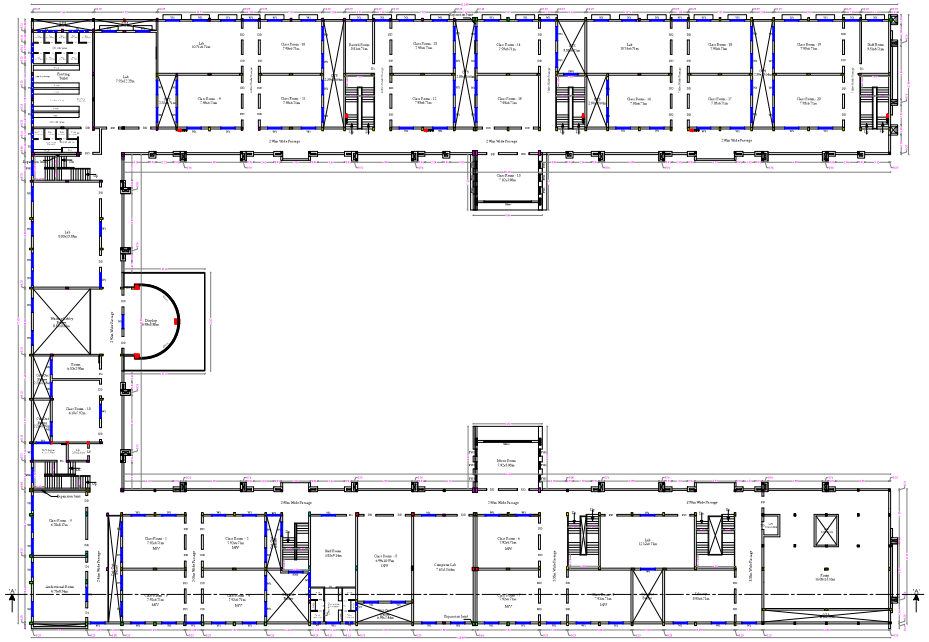
(INSIDE) FRONT SIDE ELEVATION



(INSIDE) LEFT SIDE & RIGHT SIDE ELEVATION



GROUND FLOOR PLAN



FIRST FLOOR PLAN

PLAN SHOWING THE REVISED AND ADDITIONAL CONSTRUCTION OF R.C.C ROOF SCHOOL BUILDING IN S.F.No's :141/1B1,142/2,143/2B, AT PERURCHETTIPALAYAM VILLAGE AND PANCHAYAT, PERUR TALUK, COIMBATORE DISTRICT.

APPLICANT NAME:
SHREE BALDEVADAS KIKANI VIDYAMANDIR TRUST

AREA DETAILS		TOTAL (SQ.M)
AREA OF THE APPLICANT SITE	As Per Document	29000.00
	As Per Patta Record	29000.00

BUILDING AREA DETAIL :-

BLOCK NAME	BUILDING DETAILS	Total F.S.I.AREA (SQ.M)	Non FSI Area (SQ.M) Deduction	Total Building Area (SQ.M)
BLOCK - 1	Area of the Revised Building In Ground Floor	4083.94	439.24	4523.17
	Area of the Revised Building In First Floor	4214.13	309.04	4523.17
	Area of the Revised Building In Terrace Floor	-	277.70	277.70

HEIGHT OF BUILDING - 9.00 M
CLASS ROOM AREA - 2289.23 Sqm

REQUIRED DETAIL

NO OF STUDENT	600 No's	
NO OF CLASS ROOM	26 No's	
PARKING DETAILS	REQUIRED	PROVIDED
CAR PARKING	8	10
TWO WHEELER PARKING	66	63
CYCLE PARKING	458	512

SCALE DETAILS:
ALL DIMENSION ARE IN METER
SCALE - 1:100

SOLAR APARATUR TO BE PROVIDED
RAIN WATER HARVESTING SYSTEM & SULLAGE WATER TREATMENT
WATER PLANT & TANKS ARE PROVIDED AS PER STANDARD PROVINONS.

JOINERY DETAILS:

S.No	DESCRIPTION	IN METER	IN FEET
1	DD - Double Door	1.52 x 2.13	5'0" x 7'0"
2	D - Door	1.83 x 2.13	6'0" x 7'0"
3	D1 - Door	0.91 x 2.13	2'9" x 7'0"
4	D2 - Door	0.99 x 2.13	3'0" x 7'0"
5	D3 - Door	0.76 x 2.13	2'6" x 7'0"
6	FW - French Window	1.83 x 1.68	6'0" x 5'6"
7	FW1 - French Window	0.69 x 1.68	2'3" x 5'6"
8	W - Window	2.44 x 1.52	8'0" x 5'0"
9	W1 - Window	1.83 x 1.52	6'0" x 5'0"
10	O - Open	0.91 x 2.13	2'9" x 7'0"
11	O1 - Open	1.52 x 2.13	5'0" x 7'0"
12	O2 - Open	1.22 x 2.13	4'0" x 7'0"
13	V1 - Ventilator	2.44 x 0.60	8'0" x 2'0"
14	V2 - Ventilator	1.52 x 0.60	5'0" x 2'0"
15	V3 - Ventilator	0.91 x 0.60	2'9" x 2'0"
16	LD - Lift Door	0.99 x 2.13	3'0" x 7'0"
17	SW1 - Stair Window	1.83 x 1.52	6'0" x 5'0"

For SHREE BALDEVDAS KIKANI VIDYAMANDIR TRUST
MANAGING TRUSTEE

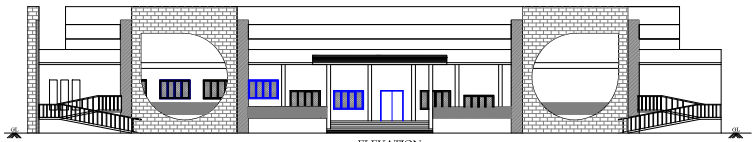
APPLICANT

STRUCTURAL ENGINEER

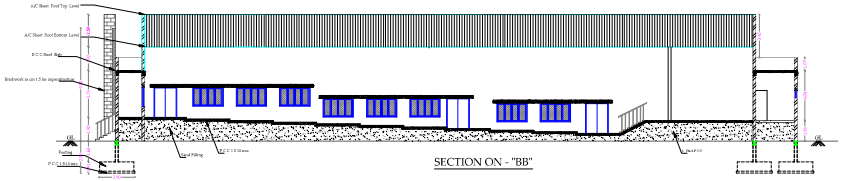
Er. R. NITHYAA, B.E., MDIAD.,
25, Sastri Road, Ramnagar
Coimbatore - 641 009.
LPA/RE/GR-I/058/2024

REGISTERED ENGINEER

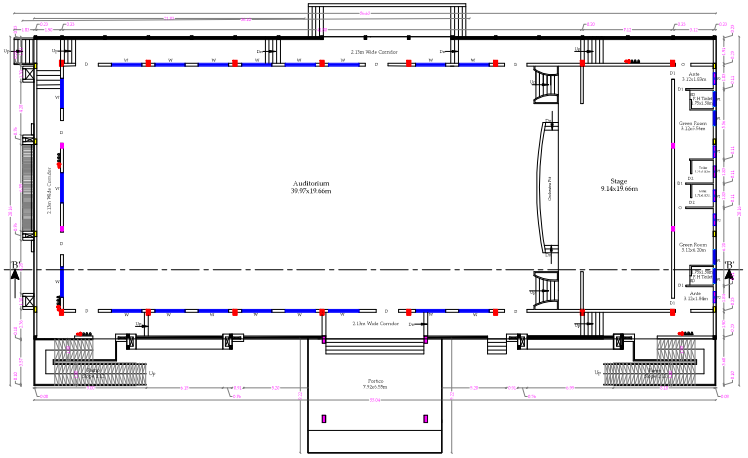
BLOCK - 2 AUDITORIUM BUILDING



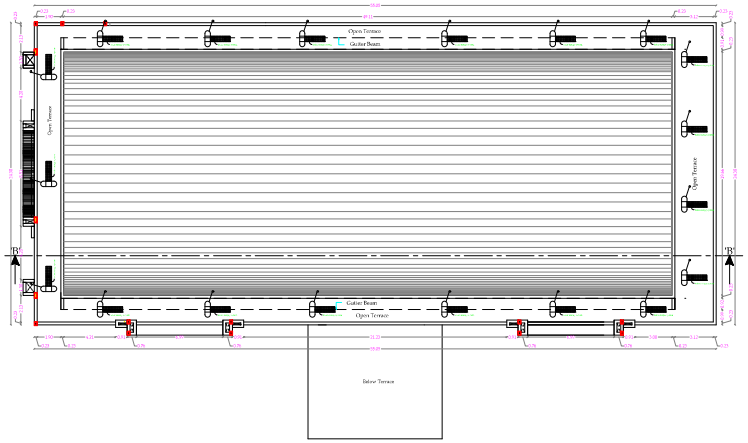
ELEVATION



SECTION ON - "BB"

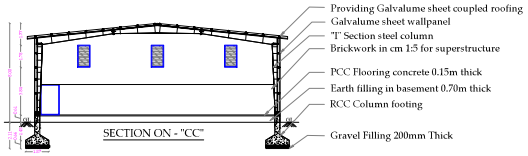


GROUND FLOOR PLAN

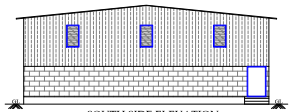


TERRACE FLOOR PLAN

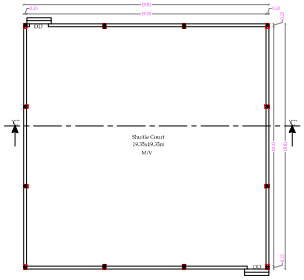
BLOCK - 3 SHUTTLE COURT BUILDING



SECTION ON - "CC"

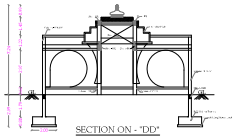


SOUTH SIDE ELEVATION



GROUND FLOOR PLAN

BLOCK - 4 PRAYER HALL BUILDING



SECTION ON - "DD"

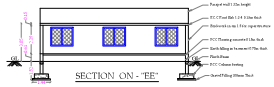


EAST SIDE ELEVATION



GROUND FLOOR PLAN

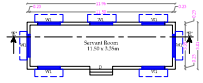
BLOCK - 5 SERVANT ROOM



SECTION ON - "EE"



FRONT ELEVATION PLAN



GROUND FLOOR PLAN

PLAN SHOWING THE REVISED AND ADDITIONAL CONSTRUCTION OF R.C.C ROOF SCHOOL BUILDING IN S.F.No's :141/1B1,142/2,143/2B, AT PERURCHETTIPALAYAM VILLAGE AND PANCHAYAT, PERUR TALUK, COIMBATORE DISTRICT.

APPLICANT NAME:

SHREE BALDEVADAS KIKANI VIDYAMANDIR TRUST

AREA DETAILS		TOTAL (SQ.M)
AREA OF THE APPLICANT SITE	As Per Document	29000.00
	As Per Patta Record	29000.00

EXISTING BUILDING AREA DETAIL

BLOCK NAME	EXISTING BUILDING DETAILS	Total F.S.I.AREA (SQ.M)	Non FSI Area (SQ.M) Deduction	Total Buildup Area (SQ.M)
BLOCK - 2	Area of the Auditorium Building In Ground Floor	1442.18	-	1442.18
BLOCK - 3	Area of the Shuttle Court Building In Ground Floor	392.43	-	392.43
BLOCK - 4	Area of the Prayer Hall Building In Ground Floor	40.97	-	40.97
BLOCK - 5	Area of the Servant Room Building In Ground Floor	45.58	-	45.58
BLOCK - 6	Area of the Security Building In Ground Floor	6.45	-	6.45

HEIGHT OF BUILDING - 9.00 M

CLASS ROOM AREA - 2289.23 Sqm

REQUIRED DETAIL

NO OF STUDENT	600 No's	
NO OF CLASS ROOM	26 No's	
PARKING DETAILS	REQUIRED	PROVIDED
CAR PARKING	8	10
TWO WHEELER PARKING	46	63
CYCLE PARKING	458	512

SCALE DETAILS:

ALL DIMENSION ARE IN METER

SCALE - 1:100

SOLAR APARATUR TO BE PROVIDED

RAIN WATER HARVESTING SYSTEM & SULLAGE WATER TREATMENT

WATER PLANT & TANKS ARE PROVIDED AS PER STANDARD PROVISIONS.

JOINERY DETAILS:

S.No	DESCRIPTION	IN METER	IN FEET
1	DD - Double Door	1.52 x 2.13	5'0" x 7'0"
2	D - Door	1.83 x 2.13	6'0" x 7'0"
3	D1 - Door	0.91 x 2.13	2'9" x 7'0"
4	D2 - Door	0.99 x 2.13	3'0" x 7'0"
5	D3 - Door	0.76 x 2.13	2'6" x 7'0"
6	FW - French Window	1.83 x 1.68	6'0" x 5'6"
7	FW1 - French Window	0.69 x 1.68	2'3" x 5'6"
8	W - Window	2.44 x 1.52	8'0" x 5'0"
9	W1 - Window	1.83 x 1.52	6'0" x 5'0"
10	O - Open	0.91 x 2.13	2'9" x 7'0"
11	O1 - Open	1.52 x 2.13	5'0" x 7'0"
12	O2 - Open	1.22 x 2.13	4'0" x 7'0"
13	V1 - Ventilator	2.44 x 0.60	8'0" x 2'0"
14	V2 - Ventilator	1.52 x 0.60	5'0" x 2'0"
15	V3 - Ventilator	0.91 x 0.60	2'9" x 2'0"
16	LD - Lift Door	0.99 x 2.13	3'0" x 7'0"
17	SW1 - Stair Window	1.83 x 1.52	6'0" x 5'0"

STRUCTURAL ENGINEER

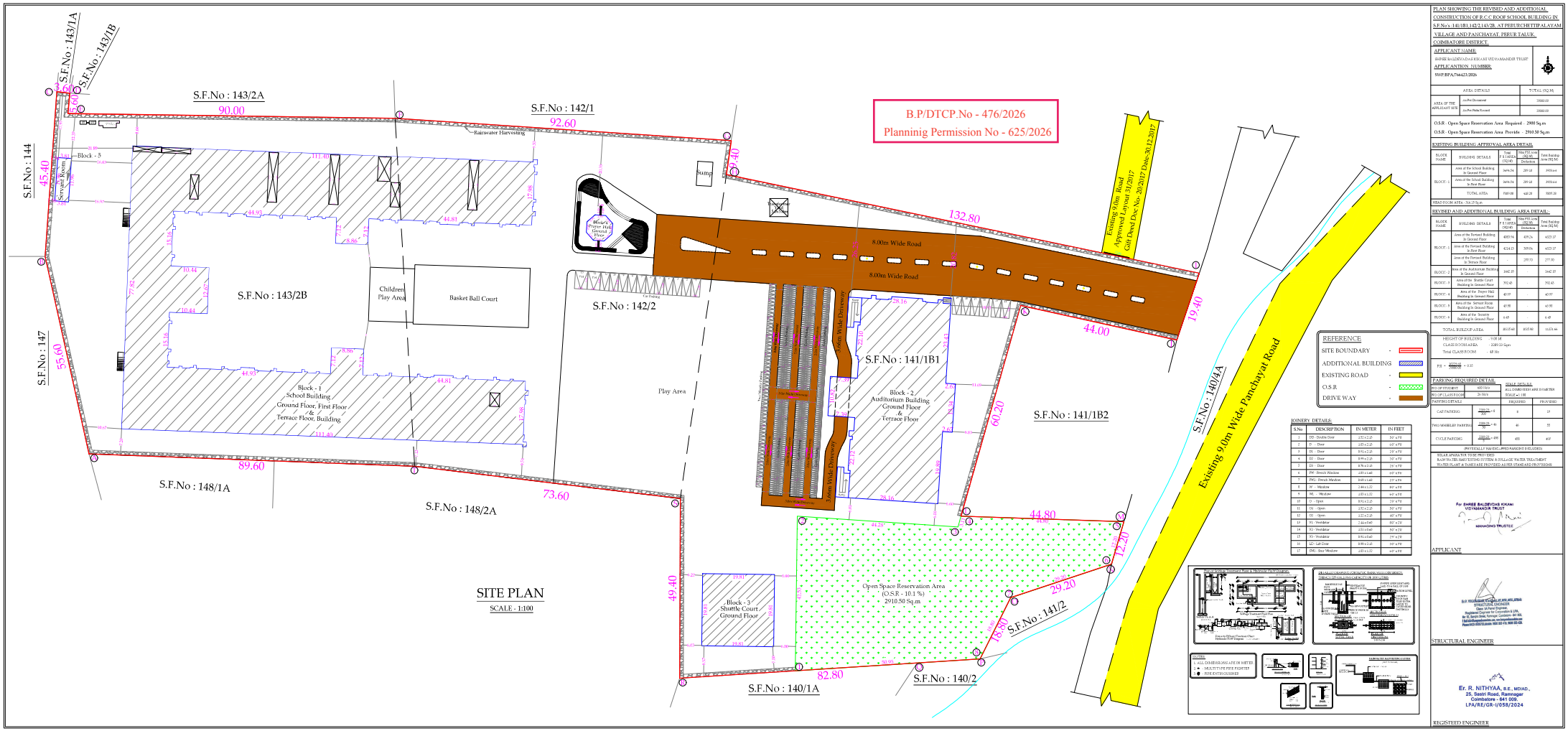
Er. R. NITHYAA, B.E., MDIAD.,
25, Sastri Road, Ramnagar
Coimbatore - 641 009.
LPA/RE/GR-I/058/2024

REGISTERED ENGINEER

For SHREE BALDEVDAS KIKANI VIDYAMANDIR TRUST

MANAGING TRUSTEE

APPLICANT



PLAN SHOWING THE REVISED AND ADDITIONAL CONSTRUCTION OF R.C.C. ROOF SCHOOL BUILDING IN S.F.No's-140/1B1,1B2,2,141/2B, AT PERUBCHETTIPALAYAM VILLAGE AND PANCHAYAT, PERUR TALUK, COIMBATORE DISTRICT.

APPLICANT NAME:
SHRI BALDEVDAS KHANNI VIDYAMANDIR TRUST

APPLICATION NUMBER:
SWP/BPA/766421/2026

AREA DETAILS		TOTAL (SQ.M)
AREA OF THE APPLICANT SITE	As Per Document	10000.00
	As Per Patta Record	10000.00

O.S.R - Open Space Reservation Area Required - 2500 Sq.m
O.S.R - Open Space Reservation Area Provide - 2910.50 Sq.m

EXISTING BUILDING APPROVAL AREA DETAIL

BLOCK NAME	BUILDING DETAILS	Total P.T.Area (SQ.M)	Site P.T.Area (SQ.M) - Deduction	Total Building Area (SQ.M)
BLOCK - 1	Area of the School Building In Ground Floor	3694.54	289.18	3993.64
	Area of the School Building In First Floor	3694.54	289.18	3993.64
	TOTAL AREA	7389.08	578.36	7987.28

HEADROOM AREA - 761.35 Sq.m

REVISED AND ADDITIONAL BUILDING AREA DETAIL

BLOCK NAME	BUILDING DETAILS	Total P.T.Area (SQ.M)	Site P.T.Area (SQ.M) - Deduction	Total Building Area (SQ.M)
BLOCK - 1	Area of the Revised Building In Ground Floor	4093.94	839.24	4933.17
	Area of the Revised Building In First Floor	4234.15	339.04	4573.17
	Area of the Revised Building In Terrace Floor		277.35	277.35
BLOCK - 2	Area of the Auditorium Building In Ground Floor	1842.35		1842.35
BLOCK - 3	Area of the Shuttle Court Building In Ground Floor	702.45		702.45
BLOCK - 4	Area of the Proper Hall Building In Ground Floor	67.97		67.97
BLOCK - 5	Area of the Servant Room Building In Ground Floor	63.58		63.58
BLOCK - 6	Area of the Security Building In Ground Floor	9.10		9.10
	TOTAL BUILD UP AREA	10115.65	1455.63	11571.44

HEIGHT OF BUILDING - 9.00 M
CLASS ROOM AREA - 2,000.10 Sqm
Total CLASS ROOM - 48 No

FSI = 11571.44 / 10000.00 = 1.15

PARKING REQUIRED DETAIL

NO OF STUDENTS	1000 No's	SCALE DETAILS
NO OF CLASS ROOM	50 Nos	ALL DIMENSIONS ARE IN METER
		SCALE 1 = 100

PARKING DETAILS		REQUIRED	PROVIDED
CAR PARKING	1000/100 = 10	8	10
TWO WHEELER PARKING	1000/20 = 50	40	55
CYCLE PARKING	1000/20 = 400	400	400

PHYSICALLY HANDICAPPED PARKING IS REQUIRED

SOLAR 3KWH PANEL TO BE PROVIDED
RAIN WATER HARVESTING SYSTEM & DULUGE WATER TREATMENT WATER PLANT & PLANT LAID PROVIDED AS PER STANDARD PROVISIONS

JOINERY DETAILS:

S.No	DESCRIPTION	IN METER	IN FEET
1	SD - Double Door	2.55 x 2.10	8.6" x 7.0"
2	D - Door	1.05 x 2.10	3.6" x 7.0"
3	SL - Door	0.91 x 2.10	3.0" x 7.0"
4	ST - Door	0.99 x 2.10	3.3" x 7.0"
5	LD - Door	0.76 x 2.10	2.6" x 7.0"
6	FW - French Window	1.05 x 1.40	3.6" x 4.6"
7	FWG - French Window	1.00 x 1.40	3.3" x 4.6"
8	W - Window	1.44 x 1.22	4.8" x 4.0"
9	WL - Window	1.83 x 1.22	6.0" x 4.0"
10	O - Open	0.91 x 2.10	3.0" x 7.0"
11	OL - Open	1.52 x 2.10	5.0" x 7.0"
12	OS - Open	2.22 x 2.10	8.0" x 7.0"
13	VL - Ventilator	2.44 x 0.45	8.0" x 1.5"
14	V2 - Ventilator	1.83 x 0.45	6.0" x 1.5"
15	V1 - Ventilator	0.91 x 0.45	3.0" x 1.5"
16	LD - Lift Door	0.99 x 2.10	3.3" x 7.0"
17	FWL - Door Window	1.83 x 1.22	6.0" x 4.0"

For SHREE BALDEVDAS KHANNI VIDYAMANDIR TRUST
MANAGING TRUSTEE

APPLICANT

STRUCTURAL ENGINEER

Er. R. NITHYAA, B.E., M(IAE).,
25, Sastri Road, Ramnagar
Coimbatore - 641 009.
LPA/RE/GR-I/058/2024

REGISTERED ENGINEER

Signature Not Verified
Signed by: Joint Director
Location:Coimbatore
Date:2026.09.08 11:30:13

Signature valid