



No.F6/DFS/MS/School/SZ/2024/ 1149

Dated: 03/12/2024

FIRE SAFETY CERTIFICATE

Certified that the **Satyanam Public School** located at **L-1, Sangam Vihar, New Delhi-80**, comprised of **Basement + Ground + 02 upper floors** was granted Fire Safety Certificate (FSC) by this department vide letter no. F6/DFS/MS/School/2021/SZ/299 dated 05.04.2021. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 26.11.2024 in the presence of Mrs. Usha Khareta (Principal) and found that the building/premises has deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises/building (**Basement + Ground + 02 upper floors**) is fit for occupancy of Group B "**Educational Building**" (School) with effect from 03/12/2024... for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on.....03/12/2024...at New Delhi by

(Atul Garg)
Director
Delhi Fire Service

Copy to:-

1. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.
2. The Principal, Satyanam Public School located at L-1, Sangam Vihar, New Delhi-80.

Conditions for the validity of Fire Safety Certificate

1. **Basement shall be used as per NBC/UBBL-2016 & circular no. DE.23(399)/Sch.Br./2024/572 dated 31.07.2024 issued by the Directorate of Education.**
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.
8. The owner /occupier shall apply for renewal of this fire safety certificate to the Director in form 'J' [sub Rule (1) of Rule 37] along with a copy of this certificate, six months prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	Satyanam Public School located at L-1, Sangam Vihar, New Delhi-80.		
2	Building is comprised of	Basement + Ground + 02 upper floors		
3	Type of occupancy	Group B- Education Building (School)		
4	Type of case	Renewal		
5	Details of previous FSC	F6/DFS/MS/School/2021/SZ/299 dated 05.04.2021		
6	Fire safety direction letter no.	Nil		
7	Date of inspection	26.11.2024		
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)		
9	Name of the designation of officer from the building side	Mrs. Usha Khareta (Principal)		
10	Year of construction	2009		
11	Applicant's letter no.	Outdoor diary no. 8584 dated 05.11.2024		
S.No	Minimum standard of fire prevention and fire safety U/R 33	NBC Requirements as per Rule 35 (6)	Provided at site	Remarks MR/NMR
1	Access to Building:			
A	Road width	6.0 m	Provided	MR
B	Gate width	NA	NA	NA
C	Width of internal road	NA	NA	NA
2	Number, Width, Type and Arrangement of Exits:			
A	Number of staircases			
a	Upper floor	02 nos.	02 nos.	MR
b	Basement	NA	NA	NA
B	Width of staircases			
a	Upper floor	Required	1.57 m to 1.74 m & Iron staircase -1.10 m	MR (old case)
b	Basement	Required	1.57 m & 1.20 m	MR (old case)
C	Protection of exits			
a	Fire check door	NA	NA	NA
b	Pressurization	NA	NA	NA
D	No. of continuous staircases to terrace	01 no.	01 no.	MR
E	Width of corridor	NA	NA	NA
F	Door size	1.0 mtrs. (for class rooms)	Provided	MR
3	Compartmentation:			
A	Fire check door	NA	NA	NA
B	Sealing of electrical shafts	NA	NA	NA
C	Fire rating of shaft door	NA	NA	NA
D	Water curtain	NA	NA	NA
E	Fire dampers	NA	NA	NA
4	Smoke Management System:			
A	Basement	Required	Provided	MR
B	Upper floor	NA	NA	NA
5.	Fire Extinguisher:			
A	Total numbers	09 nos.	Provided	MR
B	Types	CO ₂ & ABC	CO ₂ & ABC	MR
C	ISI marking	ISI Marked	Provided	MR
6	First-Aid-Hose Reel:			
A	Total numbers of each floor	01 no.	01 no.	MR
B	Length of hose reel hose	30 mtrs.	30 mtrs.	MR
C	Nozzle diameter	05 mm	05 mm	MR

7	Automatic Fire Detection and Alarming System:			
A	Type of detectors	NA	NA	NA
B	Location of main panel	NA	NA	NA
C	Location of repeater panel	NA	NA	NA
D	Alternate source of power	NA	NA	NA
E	Hooters	NA	NA	NA
8	MOEFA:	NA	NA	NA
9	Public Address System:	NA	NA	NA
10	Automatic Sprinkler System:			
A	Basement (Area more than 200 m ²)	Required	Provided	MR
B	Upper floor	NA	NA	NA
C	Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants:			
A	Size of riser/down-comer	NA	NA	NA
B	Number of hydrants per floor	NA	NA	NA
C	Hose box	NA	NA	NA
12	Yard Hydrants:			
A	Total number of hydrants	NA	NA	NA
B	Hose box	NA	NA	NA
13	Pumping Arrangements:			
A	Ground level			
a)	Discharge of main pump	NA	NA	NA
b)	Head of main pump	NA	NA	NA
c)	Number of main pumps	NA	NA	NA
d)	Jockey pump out put	NA	NA	NA
e)	Jockey pump head	NA	NA	NA
f)	Standby pump out put	NA	NA	NA
g)	Standby pump head	NA	NA	NA
h)	Auto starting /manual stopping	NA	NA	NA
i)	Pump house access	NA	NA	NA
B	Terrace Level			
a)	Discharge of pump	450 LPM + 180 LPM	Provided	MR
b)	Head of the pump	40 mrts	Provided	MR
c)	Power supply	Required	Provided	MR
d)	Auto starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting:			
A	Underground tank capacity	NA	NA	NA
B	Draw-off connection	NA	NA	NA
C	Fire service inlet	NA	NA	NA
D	Access to tank	NA	NA	NA
E	Overhead tank capacity	15,000 ltrs	Provided	MR
15	Exit Signage:	Required	Provided	MR
16	Provision of Lifts:			
A	Pressurization of lift shaft	NA	NA	NA
B	Pressurization of lift lobby	NA	NA	NA
C	Communication in lift car	NA	NA	NA
D	Firemen's grounding switch	NA	NA	NA
E	Lift signage	NA	NA	NA
17	Standby Power Supply:	NA	NA	NA

18	Refuge Area:				
	A	Total area	NA	NA	NA
	B	Location	NA	NA	NA
19	Fire Control Room:				
	A	Detector system panel	NA	NA	NA
	B	Flow switch panel	NA	NA	NA
	C	PA system panel	NA	NA	NA
	D	Battery backup	NA	NA	NA
	E	Building floor plans	NA	NA	NA
20	Special Fire Protection systems for protection of special Risks, if any:		NA		NA

LEGENDS:-Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided but Not Functional (PNF), Not Provided (NP).

The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.

The shortcoming issued to the building by this department vide letter no. F6/DFS/MS/School/SZ/2024/286 dated 28.05.2024 has been rectified by the school management.

Keeping in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter F6/DFS/MS/School/2021/SZ/299 dated 05.04.2021 is recommended to be renewed for Basement + Ground + 02 upper floors under Rule 35 of the Delhi Fire Service Rules 2010.

[Signature]
27/11/24

Signature of the Inspecting Officer
Name Rajesh Kumar Shukla
Designation ADO (M. Road)

DO (SD) *[Signature]*
27/11/24

CFO (R/S) *[Signature]*
28/11/2024

Director *[Signature]*
28/11/24