



No.F6/DFS/MS/School/SZ/2023/728

Dated: 12/10/2023

FIRE SAFETY CERTIFICATE

Certified that the Sai Shankar Vidhya Niketan, F-Block, M.B. Extension, Badarpur, New Delhi-44, comprised of Basement + Ground + 2 upper floor was granted Fire Safety Certificate (FSC) by this department vide letter no. F6/DFS/MS/School/2019/SZ/650 dated 27.03.2019. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 05.10.2023 in the presence of Mrs. Nirmla (Incharge) and found that the building is now comprised of Ground + 3 upper floors (one servant/caretaker room found constructed on terrace of 2nd floor). The school is running on Basement (storage), Ground to 2nd floor only. The building has deemed complied with the fire prevention and fire safety requirements in accordance with the circular no. 3298 to 3398 dated 01.03.2011 issued by the Directorate of Education and the building [Basement (storage) + Ground + 2 upper floors] is fit for occupancy of Group B "Educational Building" with effect from ...+2+10.2023 renewed for a period of three years, subject to conditions printed below.

Issued on.....12.10.2023...at New Delhi by

(Atul Garg)
Director

Delhi Fire Service

Copy to:-

1. The Dy. Director of Education, GNCT of New Delhi DISST. South Block-C, Defence Colony, New Delhi-24.
2. The Principal, Sai Shankar Vidhya Niketan, F-Block, M.B. Extension, Badarpur, New Delhi-44.

Conditions for the validity of Fire Safety Certificate

1. This FSC is valid for Basement, Ground to 2nd floor only.
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. Basement shall be used as per NBC/UBBL.
8. 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.
9. 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	Sai Shankar Vidhya Niketan, F-Block, M.B. Extension, Badarpur, New Delhi-44.		
2	Building is comprised of	Basement + Ground + 2 upper floors + 1 servant room on terrace		
3	Type of occupancy	Group B- Educational building		
4	Type of case	Renewal, Addition/ Alteration (addition of 01 servant room on terrace)		
5	Details of previous FSC	F6/DFS/MS/School/2019/SZ/650 dated 27.03.2019		
6	Fire safety direction letter no.	DOE circular dared 01.03.2011		
7	Date of inspection	05.10.2023		
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)		
9	Name of the designation of officer from the building side	Manager		
10	Year of construction	2003		
11	Applicant's letter no.	Outdoor diary no. 3612 dated 07.07.2023		
S.No	Minimum standard of fire prevention and fire safety U/R 33	Requirement as per DOE circular dared 01.03.2011	Provided at site	Remarks MR/NMR
1	Access to Building:			
A	Road width	Accessible	Accessible	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	2 nos.	2 nos.	MR
b	Basement	2 nos.	2 nos.	MR
B	Width of staircases			
a	Upper floor	1 staircase of 1.5 mtrs or if main staircase width is < 1.5 mtrs an additional staircase of 0.75 mtrs width is required.	1.30 mtrs & 1.10 mtrs	MR
b	Basement	Required	1.30 mtrs & 1.10 mtrs	MR
C	Protection of exits			
a	Fire check door	NA	NA	NA
b	Pressurization	NA	NA	NA
D	No. of continuous staircases to terrace	2 nos.	2 nos.	MR
E	Width of corridor	1.50 mtrs	Provided	MR
F	Door size	1.0 mtrs. (class room)	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	Natural/ Mechanical	Natural	MR
B	Upper floor	Natural/ Mechanical	Natural	MR

5. Fire Extinguisher:				
A	Total numbers	08 nos.	10 nos.	MR
B	Types	CO ₂ & ABC	CO ₂ & ABC	MR
C	ISI marking	ISI Mark	Provided	MR
6 First-Aid-Hose Reel:				
A	Total numbers of each floor	1 no.	1 no.	MR
B	Length of hose reel hose	30 mtrs	30 mtrs	MR
C	Nozzle diameter	5 mm	5 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	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	900 LPM	Provided	MR
b)	Head of the pump	40 mtrs	40 mtrs	MR
c)	Power supply	Required	Provided	MR
d)	Auto starting of pump	Required	Provided	MR

Handwritten initials/signature.

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


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

Note :-In the previous inspection report the building is comprised of Basement + Ground + 02 upper floor while during inspection dated 05.10.2023 it was found addition of 01 servant room on terrace) hence the same is proposed for consideration after due inspection.

The fire safety provisions provided in the building were randomly tested, checked and found functional at the time of inspection.

If agreed to the note above & in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required in Directorate of Education Circular no. 3298 to 3398 dated 01.03.2011, the FSC issued vide letter no. F6/DFS/MS/School/2019/SZ/650 dated 27.03.2019 is recommended to be renewed.

Accordingly, FSC is put up for approval and signatures please


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

DO (SD)

me/sb
11/10/23

CFO
11/10/2023

Director
11/10/23