



No.F6/DFS/MS/School/SZ/2023/ 36

Dated: 17/01/2023

FIRE SAFETY CERTIFICATE

Certified that the **Shyam Prasad Vidyalaya Sr. Sec. School, 17- A, Lodhi Estate, New Delhi – 110003**, comprised of three blocks: Main Blocks - (ground + 01 upper floor), Dr. Bidhan Chandra Roy Memorial Science Block - (ground + 01 upper floor) and Office cum Nursery Block - (ground floor with double height) was granted Fire Safety Certificate (FSC) by this department vide letter no. F6/DFS/MS/School/2019/SZ/103 dated 15.01.2019 The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 05.01.2023 in the presence of Mrs. Suman Doval, Principal and found that the building/premises 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 is fit for occupancy of Group B “**Educational Building**” with effect from 17/01/2023... renewed for a period of three years, subject to conditions printed below..

Issued on...17/01/2023.....at New Delhi by


(Sunil Chawdhary)
Dy. Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.
2. The Principal, Shyam Prasad Vidyalaya Sr. Sec. School, 17- A, Lodhi Estate, New Delhi - 110003.

Conditions for the validity of Fire Safety Certificate

1. 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
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.

INSPECTION REPORT

1	Name & address of the building	Shyama Prasad Vidyalaya Sr. Sec. School located at 17- A, Lodhi Estate, New Delhi - 110003.		
2	Building is comprised of	Comprised of three blocks: Main Block - Ground + 01 upper floor Dr. Bidhan Chandra Roy Memorial Science Block - Ground + 01 upper floor Office cum Nursery Block - Ground floor with double height		
3	Type of occupancy	Group B –Educational Building		
4	Type of case	Renewal		
5	Details of previous FSC	F6/DFS/MS/School/2019/SZ/103 dated 15.01.2019		
6	Fire safety direction letter no.	F6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
7	Date of inspection	05.01.2023		
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)		
9	Name of the designation of officer from the building side	Mrs. Suman Doval, Principal		
10	Year of construction	1965		
11	Applicant's letter no.	Email dated 26.12.2022		
S.No	Minimum standard of fire prevention and fire safety U/R 33	Requirement as per education circular dated 01.03.2011	Provided at site	Remarks MR/NMR
1	Access to Building:			
A	Road width	6.0 mtrs.	6.0 mtrs.	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	04 nos.	04 nos.	MR
b	Basement	NA	NA	NA
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 in every block	Main block - 1.80 mtrs, 1.80 mtrs Science block - 1.14 mtrs & 1.37 mtrs	MR
b	Basement	NA	NA	NA
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.	Provided	MR
E	Width of corridor	1.5 mtrs.	Provided	MR
F	Door size	1.0 mtrs.(for 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	NA	NA	NA
B	Upper floor	Mechanical/ Natural	Natural	MR

5.	Fire Extinguisher:				
	A	Total numbers	16 nos.	22 nos.	MR
	B	Types	CO ₂ & ABC	Provided	MR
	C	ISI marking	Required	Provided	MR
6	First-Aid-Hose Reel:				
	A	Total numbers of each floor	NA	NA	NA
	B	Length of hose reel hose	NA	NA	NA
	C	Nozzle diameter	NA	NA	NA
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	NA	NA	NA
	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:				
1	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
2	Terrace Level				
	A	Discharge of pump	NA	NA	NA
	B	Head of the pump	NA	NA	NA
	C	Power supply	NA	NA	NA
	D	Auto starting of pump	NA	NA	NA

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	NA	NA	NA
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).

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

The shortcomings issued by this department vide letter no. F6/DFS/MS/School/SZ/2022/103 dated 11.03.2022 has been rectified by the school management.

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/103 dated 15.01.2019 is recommended to be renewed.

R.K.
06/01/23

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

DO (SD)
mmlb
6/1/23

F. T.

DCFO (SZ)

ADDO

INR, BFA

FT is put up pls

11/1/23

Dy. CEO (sp)

M.S. Cell