



No.F6/DFS/MS/School/SZ/2022/ 865

Dated: 05/8/2022

FIRE SAFETY CERTIFICATE

Certified that the **Vidya Memorial School located at Molarband Extension, Badarpur Border, New Delhi-44**, was granted NOC by this department vide letter no.- F.6/DFS/MS/2006/3105 dated 17.10.2006 for Ground floor only. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 26.07.2022 in the presence of Sh. R. K. Sharma (Owner) and found that the school building is comprised of ground + 2 upper floors. The school has deemed complied with the fire prevention and fire safety requirements in accordance with the Circular no. F6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Directorate of Education and the building (Ground + 2 upper floor) is fit for occupancy of Group B "**Educational Building**" with effect from 05/8/2022 renewed for a period of three years, subject to conditions printed below.

Issued on 05/8/2022 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, Vidya Memorial School located at Molarband Extension, Badarpur Border, New Delhi-44.

Conditions for the validity of Fire Safety Certificate

1. All the means of escape shall be kept free of all the type of obstruction all the time.
2. 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.
3. 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.
4. 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.
5. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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.
7. 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	Vidya Memorial School located at Molarband Extension, Badarpur Border, New Delhi-44.		
2	Building is comprised of	Ground + 2 upper floors		
3	Type of occupancy	Education, Group-B		
4	Type of case	Addition/ Alteration (addition of 02 upper floors in an existing school building)		
5	Details of previous NOC	F.6/DFS/MS/2006/3105 dated 17.10.2006 for Ground floor only		
6	Fire safety direction letter no.	F6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.05.2022		
7	Date of inspection	26.07.2022		
8	Name of the inspecting officers	Rajesh Kumar Shukla ADO (M. Road)		
9	Name of the designation of officer from the building side	Sh. R. K. Sharma (Owner)		
10	Year of construction	2006 & 2008		
11	Applicant's letter no.	Outdoor Diary no. 2862 dated 29.06.2022		
S.No	Minimum standard of fire prevention and fire safety U/R 33	Requirement as per DOE Circular dated 01.03.2011	Provided at site	Remarks MR/NMR
1	Access to Building:			
	A Road width	Accessibility (previous inspection conducted as per circular dated 17.01.2005)	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	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.	1.20 mtrs & 0.80 - 0.95 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.	01 no.	MR
	E Width of corridor	NA	NA	NA
	F Door size	1.0 mtrs.	1.0 mtrs. (class room)	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	NA	NA	NA

5.	Fire Extinguisher:				
	A	Total numbers	09 nos.	09 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	01 no.	01 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	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:				
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	450 LPM	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

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	10,000 ltrs Required	10,000 ltrs Provided	MR
15	Exit Signage:			
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:			
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:			

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 comprised of Ground floor only while during inspection dated 26.07.2022 the building comprised of G+2 upper floors. Thus this is a case of addition / alteration. However education buildings below the height of 9.0 mtrs or below G+3 upper floors are not covered under Rule 27 of DFS Rules 2010. Hence fire safety provisions of Directorate of Education Circular no. F6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 are applicable.

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 substantial compliance of the fire safety provisions as stated in the aforesaid circular, issuance of fire safety certificate to the building is recommended.

Accordingly, FSC is put up for approval and signatures please.

It is a case of addition/alteration.

[Signature]
02/8/22

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

Dy.CFO (SZ)

[Signature]
3/8/22

Director

[Signature]
3/8/22

[Signature]