



C-15

No.F6/DFS/MS/School/SZ/2022/ 1060

Dated: 22/8/22

**FIRE SAFETY CERTIFICATE**

Certified that the Navyug Sr. Sec. School located at Moti Bagh, New Delhi-110021, comprised of **Ground + 02 upper floors** was granted Fire Safety Certificate by this department vide letter no.- F6/DFS/MS/School/2019/SZ/1892 dated 01.10.2019. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 14.09.2022 in the presence of Mrs. Sunita Dewan (Principal) and found that the school building has deemed complied with the fire prevention and fire safety requirements in accordance with the Circular no. 262-232 Dated-17.01.2005 issued by the Directorate of Education and the building (**Ground + 02 upper floor**) is fit for occupancy of Group B "**Educational Building**" with effect from 22/8/22..... renewed for a period of three years, subject to conditions printed below.

Issued on..22/8/22.....at New Delhi by

(Sunil Chawdhary)

Dy. Chief Fire Officer

Delhi Fire Service

**Copy to:-**

1. The Principal, Navyug Sr. Sec. School located at Moti Bagh, New Delhi-110021.
2. The Fire Officer, NDMC, Palika Kendra, New Delhi-01.

**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](http://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	Navyug Sr. Sec. School located at Moti Bagh, New Delhi-110021.		
2	Building is comprised of	Ground + 02 upper		
3	Type of occupancy	Group B –Educational Building		
4	Type of case	Renewal		
5	Details of previous FSC	F6/DFS/MS/School/2019/SZ/1892 dated 01.10.2019		
6	Fire safety direction letter no.	D.O.E Circular 262-232 dated-17/01/2005		
7	Date of inspection	14.09.2022		
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)		
9	Name of the designation of officer from the building side	Mrs. Sunita Dewan (Principal)		
10	Year of construction	1986		
11	Applicant's letter no.	Letter no. nil dated 05.08.2022		
S.No	Minimum standard of fire prevention and fire safety U/R 33	Requirement as per D.O.E Circular dated 17.01.2005	Provided at site	Remarks MR/NMR
1	<b>Access to Building:</b>			
A	Road width	Accessibility	Accessibility (6.0 mtrs.)	MR
B	Gate width	NA	NA	NA
C	Width of internal road	NA	NA	NA
2	<b>Number, Width, Type and Arrangement of Exits:</b>			
A	Number of staircases			
a	Upper floor	02 nos.	02 nos + Ramp (1 <sup>st</sup> floor)	MR
b	Basement	NA	NA	NA
B	Width of staircases			
a	Upper floor	1 staircase of 1.50 mtrs or if main staircase width is < 1.50 mtrs an additional staircase of 0.75 mtrs width is required.	1.50 mtrs & 1.20 mtrs, Ramp-1.46 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	1.50 mtrs	Provided	MR
F	Door size	1.0 mtrs.(for class room)	1.0 mtrs. (for class room)	MR
3	<b>Compartmentation:</b>			
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	<b>Smoke Management System:</b>			
A	Basement	NA	NA	NA
B	Upper floor	NA	NA	NA

<b>5. Fire Extinguisher:</b>				
A	Total numbers	08 nos.	14 nos.	MR
B	Types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR
C	ISI marking	ISI marked	Provided	MR
<b>6 First-Aid-Hose Reel:</b>				
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	Provided	MR
<b>7 Automatic Fire Detection and Alarming System:</b>				
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	Provided	NA
<b>10 Automatic Sprinkler System:</b>				
A	Basement	NA	NA	NA
B	Upper floor	NA	NA	NA
C	Sprinkler above false ceiling	NA	NA	NA
<b>11 Internal Hydrants:</b>				
A	Size of riser/down-comer	100 mm	100 mm	NA
B	Number of hydrants per floor	01 no.	01 no.	NA
C	Hose box	01 no.	01 no.	NA
<b>12 Yard Hydrants:</b>				
A	Total number of hydrants	NA	NA	NA
B	Hose box	NA	NA	NA
<b>13 Pumping Arrangements:</b>				
<b>1 Ground level</b>				
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>2 Terrace Level</b>				
A	Discharge of pump	450+180 LPM	450+180 LPM	MR
B	Head of the pump	40 mtrs	40 mtrs (each)	MR
C	Power supply	Required	Provided	MR
D	Auto starting of pump	Required	Provided	MR



<b>14</b>	<b>Captive Water Storage for Fire Fighting:</b>			
	<b>A</b> Underground tank capacity	NA	NA	NA
	<b>B</b> Draw-off connection	NA	NA	NA
	<b>C</b> Fire service inlet	NA	NA	NA
	<b>D</b> Access to tank	NA	NA	NA
	<b>E</b> Overhead tank capacity	5,000 ltrs	5,000 ltrs	MR
<b>15</b>	<b>Exit Signage:</b>	Required	Provided	MR
<b>16</b>	<b>Provision of Lifts:</b>			
	<b>A</b> Pressurization of lift shaft	NA	NA	NA
	<b>B</b> Pressurization of lift lobby	NA	NA	NA
	<b>C</b> Communication in lift car	NA	NA	NA
	<b>D</b> Firemen's grounding switch	NA	NA	NA
	<b>E</b> Lift signage	NA	NA	NA
<b>17</b>	<b>Standby Power Supply:</b>	NA	NA	NA
<b>18</b>	<b>Refuge Area:</b>			
	<b>A</b> Total area	NA	NA	NA
	<b>B</b> Location	NA	NA	NA
<b>19</b>	<b>Fire Control Room:</b>			
	<b>A</b> Detector system panel	NA	NA	NA
	<b>B</b> Flow switch panel	NA	NA	NA
	<b>C</b> PA system panel	NA	NA	NA
	<b>D</b> Battery backup	NA	NA	NA
	<b>E</b> Building floor plans	NA	NA	NA
<b>20</b>	<b>Special Fire Protection systems for protection of special Risks, if any:</b>	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.

Keeping in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required in Directorate of Education Circular 262-232 Dated-17/01/2005, the FSC issued vide letter no. F6/DFS/MS/School/2019/SZ/1892 dated 01.10.2019 is recommended to be renewed.

Accordingly, letter is put up for approval & signature Please.

*[Signature]*  
16/9/22

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

Dy.CFO (SZ)

*[Signature]*

*[Signature]*  
ADO (M.RD)

FT is put up pls

*[Signature]*  
20/9/22

Dy. CFO (SZ)

*[Signature]*

M.S. cell