



No.F6/DFS MS/School/SZ/2022/1227

Dated: 11/11/2022

**FIRE SAFETY CERTIFICATE**

Certified that the **Heera Public School located at Gurgaon Road, Samalka, New Delhi-37.** was granted Fire Safety Certificate by this department vide letter no.- F6/DFS/MS/School/2019/SZ/2113 dated 06.11.2019. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 07.11.2022 in the presence of Mr. Pawan Kumar Vats (Owner) and it was observed that the school building is comprised of Basement + Ground + 2 upper floors. The 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 + Ground + 2 upper floors) is fit for occupancy of Group B **“Educational Building”** with effect from 11/11/2022 renewed for a period of three years, subject to conditions printed below.

Issued on 11/11/2022 at New Delhi by

(Sunil Chawdhary)  
Dy. Chief Fire Officer  
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, Heera Public School located at Gurgaon Road, Samalka, New Delhi-37.

**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. Basement shall used as per NBC/UBBL.
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](http://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	Heera Public School located at Gurgaon Road, Samalka, New Delhi-37.					
2	Building is comprised of	Two Separate Basements + Ground + 2 upper floors					
3	Type of occupancy	Group B- Educational building					
4	Type of case	Renewal					
5	Details of previous FSC	F 16/DFS/MS/School/2019/SZ/2113 dated 06.11.2019					
6	Fire safety direction letter no.	F 16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011					
7	Date of inspection	07.11.2022					
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)					
9	Name of the designation of officer from the building side	Mr. Pawan Kumar Vats (Owner)					
10	Year of construction	1997					
11	Applicant's letter no.	Outdoor Diary no. 5609 dated 13.09.2022					
S.No	<b>Minimum standard of fire prevention and fire safety U/R 33</b>	<b>Requirement as per DOE Circular dated 01.03.2011</b>	<b>Provided at site</b>	<b>Remarks MR/NMR</b>			
1	<b>Access to Building:</b>						
	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	<b>Number, Width, Type and Arrangement of Exits:</b>						
	A	Number of staircases					
		a	Upper floor	4 nos.	4 nos.	MR	
		b	Basement	4 nos.	4 nos.	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	1.22 mtrs, 1.22 mtrs, 1.22 mtrs & 1.15 mtrs	MR	
		b	Basement	1.25 mtrs	1.22 mtrs, 1.35 mtrs, 1.22 mtrs & Iron -1.5 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			1 no.	1 no.	MR
	E	Width of corridor			1.5 mtrs	2.0 mtrs	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			Mechanical/ Natural	Natural	MR
	B	Upper floor			Mechanical/ Natural	Natural	MR

RL

<b>5. Fire Extinguisher:</b>				
A	Total numbers	12 nos	12 nos	MR
B	Types	CO. & ABC	CO. & ABC	MR
C	ISI marking	ISI Marked	Provided	MR
<b>6 First-Aid-Hose Reel:</b>				
A	Total numbers of each floor	02 nos.	02 nos	MR
B	Length of hose reel hose	30 mtrs	30 mtrs	MR
C	Nozzle diameter	5 mm	5 mm	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
<b>8 MOEFA:</b>				
NA				
<b>9 Public Address System:</b>				
NA				
<b>10 Automatic Sprinkler System:</b>				
A	Basement	Required	Provided	MR
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	NA	NA	NA
B	Number of hydrants per floor	NA	NA	NA
C	Hose box	NA	NA	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>A 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>B Terrace Level</b>				
a)	Discharge of pump	2 nos. of 450 LPM	2 x 450 LPM	MR
b)	Head of the pump	40 m	40 m	MR
c)	Power supply	Required	Provided	MR
d)	Auto starting of pump	Required	Provided	MR

Bl. new



Heera Public School located at Gurgaon Road Samalka New Delhi-37

<b>14</b>	<b>Captive Water Storage for Fire Fighting:</b>			
	A	Underground tank capacity	NA	NA
	B	Draw-off connection	NA	NA
	C	Fire service inlet	NA	NA
	D	Access to tank	NA	NA
	E	Overhead tank capacity	15,000 liters	15,000 liters
<b>15</b>	<b>Exit Signage:</b>		Required	Provided
<b>16</b>	<b>Provision of Lifts:</b>			MR
	A	Pressurization of lift shaft	NA	NA
	B	Pressurization of lift lobby	NA	NA
	C	Communication in lift car	NA	NA
	D	Firemen's grounding switch	NA	NA
	E	Lift signage	NA	NA
<b>17</b>	<b>Standby Power Supply:</b>		NA	NA
<b>18</b>	<b>Refuge Area:</b>			
	A	Total area	NA	NA
	B	Location	NA	NA
<b>19</b>	<b>Fire Control Room:</b>			
	A	Detector system panel	NA	NA
	B	Flow switch panel	NA	NA
	C	PA system panel	NA	NA
	D	Battery backup	NA	NA
	E	Building floor plans	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 Not Functional (PNF), Not Provided (NP).**

**Note-** There is mentioned of basement in the building at N/1 which had been shown sealed by brick wall construction in photographs placed at C-1, 2, 3, 4 on file. However the same has not been mentioned in inspection reports FSC in subsequent noting. There are two separate basements in the building having independent exits same was found operational at the time of inspection dated 7.11.2022. Accordingly, the staircase, fire pump, sprinkler & water tank requirement have been compiled by the school management.

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

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/2113 dated 06.11.2019 is recommended to be renewed.

*[Signature]*  
07/11/22

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

DO (SZ) *[Signature]*

*[Signature]*  
Defo (SZ)

ADO (M&N)

F. 7.  
*[Signature]*  
F. 7. is put up plz  
Dy. crg (SZ)

M.S. - UH