



No.F6/DFS/MS/School/SZ/2024/ 472

Dated: 29/05/2024

FIRE SAFETY CERTIFICATE

Certified that the **Jagriti Public School** located at **F-2/152, Main Road, Sangam Vihar, New Delhi-80**, was granted Fire Safety Certificate by this department vide letter no. F.6/DFS/MS/School/2020/SZ/588 dated 30.12.2020 for Ground + 04 upper floors. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 21.05.2024 in the presence of Mr. Amit Bidhuri (Director) and found that the school is running at **Basement + Upper ground + 03 upper floors** of the building which is comprised of Basement (Previously Lower ground floor) + Upper Ground + 4 upper floors [4th floor as per the Affidavit submitted by the school management]. The building has deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises/building (**Basement + Upper ground + 3 upper floor only**) is fit for occupancy of Group B "**Educational Building**" with effect from ...29.05.2024... for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on...29.05.2024...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 Executive Engineer (Building), MCD, Jal Vihar, Lajpat Nagar, New Delhi-24:- To verify the height of the building under intimation to this department.
3. The Principal, Jagriti Public School located at F-2/152, Main Road, Sangam Vihar, New Delhi-80.

Conditions for the validity of Fire Safety Certificate

1. **This Fire Safety Certificate is valid for Basement + Upper ground+ 3 upper floors 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.

2/19

INSPECTION REPORT

1	Name & address of the building	Jagriti Public School located at F-2/152, Main Road, Sangam Vihar, New Delhi-80.				
2	Building is comprised of	Basement + Upper Ground + 4 upper floors -Basement (previously Lower ground floor)- Parking + Offices + Open to sky play ground in front) -4 th floor- As per the Affidavit submitted by the school management. School running at Basement + Upper ground + 03 upper floors				
3	Type of occupancy	Group-B (Educational Building)				
4	Type of case	(Addition/alteration of 4 th floor in an existing school building)				
5	Details of previous FSC	F.6/DFS/MS/School/2020/SZ/588 dated 30.12.2020 for Ground + 04 upper floors				
6	Fire safety direction letter no.	UBBL/NBC Part-IV-2016				
7	Date of inspection	21.05.2024				
8	Name of the inspecting officers	Rajesh Kumar Shukla ADO (M. Road)				
9	Name of the designation of officer from the building side	Mr. Amit Bidhuri (Director)				
10	Year of construction	2003, 2007, 2017				
11	Applicant's letter no.	Outdoor diary no. 302 dated 08.04.2024				
S.No	Minimum standard of fire prevention and fire safety U/R 33	Requirement as per UBBL/NBC	Provided at site	Remarks MR/NMR		
1	Access to Building:					
	A	Road width	6.0 mtrs	6.0 mtrs	MR	
	B	Gate width	Required	4.50 m	MR	
	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	1.50 m each	1.56 m & 1.50 m	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	02 nos.	02 nos.	MR	
	E	Width of corridor	NA	NA	NA	
	F	Door size	1.0 mtrs. (class room)	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	12 nos.	20 nos.	MR	
	B	Types	CO ₂ & ABC	Provided	MR	
	C	ISI marking	Required	Provided	MR	

2 84

6	First-Aid-Hose Reel:				
	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
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	Provided	NA
9	Public Address System:		NA	Provided	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	2 nos. of 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	15,000 ltrs	15,000 (7,000 + 8,000) ltrs	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

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

Note:- This school had been previously issued Fire Safety Certificate for Ground + 4 upper floors but the ground floor has now become an open basement (open from front side) due to continuous upliftment of abutting road. There has also been an addition of one floor on terrace. Thereby changing the composition of the school building to Basement, Upper ground + 4 upper floors and this may be considered as case of addition/alternation. School is presently found running at Basement + upper ground + 3 upper floors. An Affidavit in this regard has also been submitted by the school management.

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 under the Rules, the FSC issued vide letter F.6/DFS/MS/School/2020/SZ/588 dated 30.12.2020 is recommended to be renewed for Basement + Upper ground + 03 upper floors under Rule 35 of the Delhi Fire Service Rules 2010.

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

Rk
24/5/24

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

DO (SD)

msb
27/5/24

CPD
27/5/2024

Director

27/5/24