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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F6/DFS/MS/School/WZ/2022/1135

Dated: 12.10.2022

FIRE SAFETY CERTIFICATE

Certified that the Bhatnagar International School, Bhera Enclave, Paschim Vihar, New Delhi-110087, comprises of basement, ground plus four upper floors, owned/occupied by Bhatnagar International School, was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/WZ/2017/1679, dated 20-11-2017. The premises was re-inspected by the officer concerned of this department on 04-10-2022 in the presence of Sh. Ashish Kumar, Administrator of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class B 'Educational Building' with effect from 12.10.2022 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 compliance of the conditions mentioned below.

Issued on 12.10.2022 at New Delhi by


Atul Garg)
Director
Delhi Fire Service
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Copy to:-

1. The Principal, Bhatnagar International School, Bhera Enclave, Paschim Vihar, New Delhi-110059.
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-54.

Conditions for the validity of fire safety certificate

1. All the means of escape shall be kept free of all 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. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not 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 FSC to Director in Form 'J' [Sub Rule (1) of Rule 37] alongwith a copy of this certificate, six month prior to its expiry.

N/12

INSPECTION REPORT

- 1 Name & address of the building : Bhatnagar International School, Bhera Enclave, Paschim Vihar, New Delhi-110087.
- 2 Building is comprised of : Basement, ground plus four upper floors
- 3 Type of Occupancy : Education
- 4 Type of Case : Renewal
- 5 Details of Previous NOC : No F6/DFS/MS/School/WZ/2017/1679, Dated 20.11.2017.
- 6 Fire Safety direction letter No : N/A
- 7 Date of Inspection : 04.10.2022
- 8 Name of the Inspecting Officers : Vedpal Chhikara(DO-SW)
- 9 Name and designation of Officer from the building side : Sh. Ashish Kumar, Administrator of the school.
- 10 Year of Construction : 2015-16
- 11 Applicant's letter No : Form-J, dated 22.09.2022

S No	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt 20 11 2017	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	Provided	MR
	Gate width	4.5m	Provided	MR
	Width of internal road	6 m	Provided	MR
2	Number, Width, Type and Arrangement of Exits			
	a Number of Staircases			
	Upper Floor	4nos	4nos	MR
	Basement	4nos	4nos +2Ramp	MR
	B Width of Staircases			
	Upper Floor	1.5m (each)	1.5m(each)	MR
	Basement	1.5m (each)	1.5m(each)	MR
	c Protection of exits	Required	Provided	MR
	Fire check door	Required	Provided	MR
	Pressurization	N A	N A	N A
	e No. of continuous staircases to terrace	4nos	4nos	MR
	g Width of Corridor	1.5m	2m	MR
	h Door Size	1 m	1m	MR
3	Compartmentation			
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Provided	MR
	Fire rating of shaft door	N A	N A	N A
	Water curtain	N A	N A	N A
	Fire Dampers	N A	N A	N A
4	Smoke Management System			
	Basement	Required	Provided	MR
	Upper floor	Required	Natural Vent	MR
5	Fire Extinguisher			
	Total numbers	25nos	25 nos	MR
	types	CO ₂ & ABC	ABC Type	MR
	ISI marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels			
	Total numbers of each floor	04nos	04nos	MR
	Length of hose reel hose	30m	30m	MR
	Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system			
	Type of detectors	N A	Provided	N A
	Location of main panel	N A	GF	N A
	Location of repeater panel	N A	N A	N A

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	Alternate source of power	N A	N A	N A
	Hooters	N A	N A	N A
8	MOEFA	Required	Provided	MR
9	Public address System	Required	Provided	MR
10	Automatic Sprinkler System			
	Basement	Required	Provided	MR
	upper floor	N A	N A	N A
	sprinkler above false ceiling	N A	N A	N A
11	Internal Hydrants			
	size of riser/down-comer	100mm	Provided	MR
	Number of hydrants per floor	04Nos	Provided	MR
	Hose Box	04Nos	Provided	MR
12	Yard Hydrants			
	Total number of hydrants	Required	Provided	MR
	Hose Box	Required	Provided	MR
13	Pumping Arrangements			
	➤ Ground Level	Required	Provided	MR
	➤ Discharge of main Pump	2280LPM	2280LPM	MR
	➤ Head of Main Pump	60m	60m	MR
	➤ Number of main pumps	01	01	MR
	➤ Jockey pump out put	180LPM	180LPM	MR
	➤ Jockey pump head	60m	60m	MR
	➤ Standby pump out put	2280LPM	2280LPM	MR
	➤ Standby pump Head	60m	60m	MR
	➤ Auto Starting /Manual stopping	Required	Required	MR
	➤ Pump House Access	Required	Required	MR
	➤ Terrace Level	Required	Required	MR
	➤ Discharge of pump	900LPM	900LPM	MR
	➤ Head of the Pump	40m	40m	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting			
	Underground tank capacity	1,00,000Liters	1,00,000Ltr	MR
	Draw-off connection	N A	N A	MR
	Fire service inlet	N A	N A	MR
	Access to tank	N A	N A	MR
	Overhead Tank capacity	10000 liters	15000 liters	MR
15	Exit Signage	Required	Provided	MR
16	Provision of Lifts			
	Pressurization of Lift Shaft	N A	N A	N A
	Pressurization of Lift lobby	N A	N A	N A
	Communication in lift car	Required	Provided	MR
	Firemen's grounding switch	Required	Provided	MR
	Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area			
	Total area	N A	N A	N A
	Location	N A	N A	N A
19	Fire Control Room			
	Detector system panel	N A	N A	N A
	Flow switch panel	N A	N A	N A
	PA system panel	N A	N A	N A
	Batter backup	N A	N A	N A

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	Building Floor Plans	N A	N A	N A
20	Special Fire Protection systems for protection of special Risks, if any	Required	02 ABC type fire extinguishers provided near elect panel	MR

The fire protection systems provided in the building were tested/ checked and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the FSC issued vide letter No F 6/DFS/MS/School/WZ/2017/1679, dated 20 11 2017, renewal under Rule 37 of the Delhi Fire Service Rule 2010 is recommended
Accordingly, DFA is put up please

[Signature] 4/10/22

Signature of the Inspecting Officer
Name Vedpal Chhikara
Designation DO(SW)

Dy CFO(WZ)

[Signature] 21/10/2022

[Signature] 7/10/2022
[Signature] 7/11/22
Director

[Signature] DU/SW

FT letter is put up for open *[Signature]*

11/10/22
D.2(SW)

[Signature] 12/11/22
DIRECTOR/DEC