



## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

No.F.6 DFS/MS/School/2022/SZ/ 1327

Dated: 14/12/2022

The Treatment of the

## FIRE SAFETY CERTIFICATE

Certified that **Bhatnagar International School**, located at Sector –B, Pocket-10, Vasant Kunj, New Delhi 110070 comprised of Basement, Ground plus Three Upper Floors owned/occupied by Bhatnagar International School was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/School/2019/SZ/312 dated 07/02/2019. The said premises was re-inspected by officer concerned of this department on 01/12/2022 in presence of Mr. Akhilesh Kumar and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class "Educational Building Group – B" with effect from  $\frac{14}{10}$ / $\frac{12}{2022}$  for a period of Three years in accordance with rule 36 unless renewed under rule37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules 2010.

Issued on <u>12</u>2022 at New Delhi by

## (SUNIL CHAWDHARY) DY. CHIEF FIRE OFFICER (SZ)

Copy to: -

- 1. The Principal, Bhatnagar International School, located at Sector -B, Pocket-10, Vasant Kunj, New Delhi 110070
- 2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

## Conditions for the validity of Fire Safety Certificate

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. The basement shall be used as per the provisions of BBL /NBC Part- IV
- 4. All the staff members must know the correct method of operation of firefighting system.
- 5. The owner/ occupier shall submit a declaration every year in Form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on <u>www.dfs.delhigovt.nic.in</u>
- 6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 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."





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		INSPECTION REPORT						
	1	Name & Address of the Building	Bhatnagar International School, Sector -B. Pocket-10					
t	2	Type of Occupancy	w Delhi 110070					
F	3	Building Comprised of	Educational, Group-B (School)					
	4	Type of Case	Basement, Ground + 03 upper floors					
	5	Details of Previous NOC	Renewal					
	6	Fire Safety Directives Letter No	F6/DFS/MS/School/2019/SZ/312 dated 07/02/2019					
t	7	Date of Inspection	Nil					
	8	Name of the Inspecting Officers	01-12-2022					
	9	Name & Designation of Officers	Sh. Rajesh Kumar ADO (BCP) Mr. Akhilesh Kumar					
		from the building side						
	10	Year of construction						
ł	11	Applicant letter No.	1999					
t	S. No.	Minimum standards on Fire Prevention	BIS/VK/3185 Dated 18/10/2022					
		and Fire Safety U/R 33	OLD NOC	<b>Provided at Site</b>	Remarks MR/NMR			
	1	Access to Building.	requirements					
		Road width	06 mtr	06 mtr	MR			
		Gate width	05 mtr	05 mtr	MR			
		<ul> <li>Width of internal road</li> </ul>	-NA-	-NA-	-NA-			
	2	Number, width, type & arrangement of ex		-11/4-	-11/1-			
	-	a) Number of Staircase						
		> Upper floors.	03 Nos	03 Nos	MR			
		<ul> <li>Basement floor.</li> </ul>	03 Nos	03 Nos.	MR			
			0.5 INOS.	0.5, 1405.	IVIIX			
		b) Width of Staircase	1.5m/0.75m	1.52m, 1.42m & 1.38	MR			
		Upper floors			MR MR			
		Basement floor	1.5m/0.75m	1.42m & 1.38	IVIK			
		c) Protection of exits	Dist	Descided	MR			
	-	Fire check door	Required	Provided	the second se			
		Pressurization	-NA-	-NA-	-NA-			
		d) No. of continuous staircase to terrace	One	02 Provided	MR			
		e) Width of corridor	1.50 mtr	Provided	MR			
		f) Door size	01 mtr	01 mtr	MR			
	3	Compartmentation.			27.4			
		<ul> <li>Fire check door.</li> </ul>	-NA-	-NA-	-NA-			
		• Sealing of electrical shafts.	-NA-	-NA- -NA-	-NA-			
		<ul> <li>Fire rating of shaft door.</li> </ul>	-NA- -NA-	-NA- -NA-	-NA- -NA-			
		Water curtain	-NA- -NA-	-NA- -NA-	-NA- -NA-			
		Fire dampers.	-INA-	-INA-	-INA-			
	4.	Smoke Management system.	20 4 CDU	Exhaust Fan	MR			
		• Basement	30 ACPH					
		<ul> <li>Upper floors</li> </ul>	12 APCH	Natural ventilation	MR			
	5.	Fire Extinguishers.			100			
		Total numbers	32 Nos	32 Nos	MR			
		Types	ABC / CO2	ABC & Co2	MR			
		ISI Marking	ISI mark	Provided	MR			
	6.	First Aid Hose Reels.		D 11				
		<ul> <li>Total numbers on each floor.</li> </ul>	02 No	Provided	MR			
		<ul> <li>Length of hose-reel hose.</li> </ul>	30m	Provided	MR			
		Nozzle Diameter	5mm	Provided	MR			
		Automatic fire detection & alarming system.						
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	<ul> <li>Location of Main Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Location of Repeater Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Alternate source of power</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Hooter's location</li> </ul>	-NA-	-NA-	-NA-
8.	MOEFA	NA	NA	NA
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	Basement	-NA-	-NA-	-NA-
	Upper floors	-NA-	-NA-	-NA-
	<ul> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	<ul> <li>Size of Riser/Down-comer</li> </ul>	100mm	Provided	MR
	<ul> <li>Number of Hydrant per floor</li> </ul>	02 nos	Provided	MR
	Hose box.	02 nos	Provided	MR
12.	Yard Hydrants.			
	Total number of hydrants.	-NA-	-NA-	-NA-
	Hose box.	-NA-	-NA-	-NA-
13.	Pumping arrangements.			
	Ground Level			
	Discharge of main pump.	-NA-	-NA-	-NA-
	Head of main pump.	-NA-	-NA-	-NA-
	Number of main pumps.	-NA-	-NA-	-NA-
	Jockey Pump output.	-NA-	-NA-	-NA-
	Jockey Pump head.	-NA-	-NA-	-NA-
	Standby Pump output.	-NA-	-NA-	-NA-
	Standby Pump head.	-NA-	-NA-	-NA-
	Auto Starting/Manual Stopping.	-NA-	-NA-	-NA-
	Pump house access.	-NA-	-NA-	-NA-
	Terrace Level	I		
	Discharge of pump.	2 x 450 LPM	Provided	MR
	Head of pump.	40 M each	Provided	MR
	Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for fire fighting.			
	<ul> <li>Underground tank capacity.</li> </ul>	-NA-	-NA-	-NA-
	Draw-off connection.	-NA-	-NA-	-NA-
	<ul> <li>Fire Service Inlet.</li> </ul>	-NA-	-NA-	-NA-
	Access to tank.	-NA-	-NA-	-NA-
	Overhead tank capacity.	15,000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	• Pressurization of lift shaft.	-NA-	-NA-	-NA-
	Pressurization of lift lobby.	-NA-	-NA-	-NA-
	Communication in lift car.	-NA-	-NA-	-NA-
	• Fireman's switch.	-NA-	-NA-	-NA-
	Lift signage.	-NA-	-NA-	-NA-
17.	Standby Power Supply	-NA-	-NA-	-NA-
18.	Refuge Area			
	• Total area	-NA-	-NA-	-NA-
	Location	-NA-	-NA-	-NA-

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19.	Fire Control Room.		(* 3	अमृत महोत्सव	
2 <del>0</del> .	<ul> <li>Detector system panel.</li> <li>Flow switch panel.</li> <li>PA system panel.</li> <li>Battery backup.</li> <li>Building floor plan.</li> </ul> Special Fire Protection System for the system	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	-NA- -NA- -NA- -NA- -NA-	
	Protection of special Risk, if any.	-NA-	-NA-	-NA-	

The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and safety measures as required under the rules, the FSC issued vide letter no fire F6/DFS/MS/School/2019/SZ/312 dated 07/02/2019, renewal under rule 37 of the Delhi Fire Service

Accordingly DFA is put up for approval and signature please.

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Signature of the Inspecting Officer Name: Sh. Rajesh Kumar Design: ADO (BCP)

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