No.F.6 DFS/MS/School/2022/SZ/ 37

Dated: 14 / 01 / 2022

(-19)

## FIRE SAFETY CERTIFICATE

**NEW DELHI-110001** 

Certified that **Bantam Elementary School**, located at **Village Rangpuri**, New Delhi 110037 comprised of Ground plus Two upper floors (02 servant quarter only at 2<sup>nd</sup> floor) but school is running at ground plus one upper floor only owned/occupied by **Bantam Elementary School** was issued Fire Safety Certificate by this department vide letter No. F6/MS/DFS/School/2017/SZ/1814 Dated 15-12-2017. The said premise was re-inspected by officer concerned of this department on 05/01/2022 in presence of Mr. Kamal Kishore (Principal) of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No 262-362 dated 17/01/2005 issued by Director of Education, Govt. of NCT of Delhi and that the building is fit for occupancy class "Educational Building Group – B" with effect from  $\frac{|l_{\rm c}/|_{\rm cl}}{|_{\rm cl}/|_{\rm cl}}$  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  $\frac{14}{0}$  /  $\frac{12}{2022}$  at New Delhi by

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

Copy to: -

- 1. The Principal, Bantam Elementary School, at Village Rangpuri, New Delhi 110037.
- 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 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.
- 2. All the staff members must know the correct method of operation of firefighting system.
- 3. This certificate cannot be treated as regularization of unauthorized construction, if any.
- 4. 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>
- 5. 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.
- 6. "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."

		<b>DN REPORT</b>			
1	Name & Address of the Building	Bantam Elemen	tary School, Village	Rangpuri.	
		New Delhi 110037			
2	Type of Occupancy	Educational, Group-B (School)			
3	Building Comprised of	Ground plus two	upper floors (02 servan	t quarters)	
	7 60	school running at Ground plus one upper floor only.			
4 5	Type of Case	Renewal			
6	Details of Previous NOC Fire Safety Directives Letter No		ool/2017/SZ/1814 Dated	15-12-2017	
7	Date of Inspection	DOE Circular 17	/01/2005		
8	Name of the Inspecting Officers	06/01/2022			
9	Name & Designation of Officers	Sh. Rajesh Kumar ADO (BCP) Mr. Kamal Kishore (Principal)			
-	from the building side	MI. Kamai Kishore (Principal)			
10	Year of construction	2007			
11	Applicant letter No.	Outdoor diary no 5242 dated 15/12/2021			
S. No.	Minimum standards on Fire Prevention	Old NOC	Provided at Site	Remarks	
	and Fire Safety U/R 33	requirements	Trovided at Site	MR/NMR	
1.	Access to Building.				
	Road width	6 mtr	6 mtr	MR	
	• Gate width	-NA-	-NA-	-NA-	
	• Width of internal road	-NA-	-NA-		
2.	Number, width, type & arrangement of ex		-NA-	-NA-	
	a) Number of Staircase	its.			
	<ul> <li>Upper floors.</li> </ul>	Required	00 D 11 1		
	<ul> <li>Basement floor,</li> </ul>		02 Provided	MR	
	b) Width of Staircase	-NA-	-NA-	-NA-	
	<ul> <li>Upper floors</li> </ul>	D 1			
	<ul> <li>Basement floor</li> </ul>	Required	1.20 m each	MR	
	c) Protection of exits	-NA-	-NA-	-NA-	
	Fire check door	-NA-			
	Pressurization	-NA-	-NA- -NA-	-NA-	
	d) No. of continuous staircase to terrace	Required	01 No.	-NA-	
	e) Width of corridor	-NA-	-NA-	MR	
	f) Door size	101 1m	Provided	-NA-	
3.	Compartmentation.	1111	Flovided	MR	
	• Fire check door.	-NA-	-NA-		
	<ul> <li>Sealing of electrical shafts.</li> </ul>	-NA-	-NA-	-NA-	
	<ul> <li>Fire rating of shaft door.</li> </ul>	-NA-	-NA-	-NA-	
	Water curtain	-NA-	-NA-	-NA-	
	<ul> <li>Fire dampers.</li> </ul>	-NA-	-NA-	-NA-	
4.	Smoke Management system.		-11/1-	-NA-	
	• Basement	30 ACPH	-NA-		
	• Upper floors	12 ACPH		-NA-	
5.	Fire Extinguishers.		Open corridor	NA	
	Total numbers	D			
	• Types	Required 10	10 Nos	MR	
	<ul><li>ISI Marking</li></ul>	ABC / CO2	ABC & CO2	MR	
6.		ISI marked	Provided	MR	
	First Aid Hose Reels.				
	• Total numbers on each floor.	-NA-	01 Nos	NT A	
	<ul> <li>Length of hose-reel hose.</li> </ul>	-NA-	30m	-NA-	
_	<ul> <li>Nozzle Diameter</li> </ul>	-NA-	50m 5mm	-NA-	
7.	Automatic fire detection & alarming system.			-NA-	

NIO

## NIII

	Type of detectors	-NA-	NIA	1
	Location of Main Panel	-NA-	-NA- -NA-	-NA-
	Location of Repeater Panel	-NA-	-NA- -NA-	-NA-
	<ul> <li>Alternate source of power</li> </ul>	-NA-	-NA-	-NA-
8.	<ul> <li>Anemate source of power</li> <li>Hooter's location</li> </ul>	-NA-		-NA-
	• Hooter's location		-NA-	-NA-
o. 9.		-NA-	-NA-	-NA-
9. 10.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System     Basement			
		-NA-	-NA-	-NA-
	Upper floors	-NA-	-NA-	-NA-
11.	• Sprinkler above false ceiling Internal Hydrants.	-NA-	-NA-	-NA-
11.				
	• Size of Riser/Down-comer	NA	-NA-	NA
	Number of Hydrant per floor	-NA-	-NA-	-NA-
12	• Hose box.	-NA-	-NA-	-NA-
12.	Yard Hydrants.			
	• Total number of hydrants.	-NA-	-NA-	-NA-
13.	Hose box.	-NA-	-NA-	-NA-
13.	Pumping arrangements.			
	Ground Level			
	<ul> <li>Discharge of main pump.</li> <li>Head of main pump.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Head of main pump.</li> <li>Number of main pumps.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Number of main pumps.</li> <li>Jockey Pump output.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Jockey Pump head.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Standby Pump output.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Standby Pump head.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Auto Starting/Manual Stopping.</li> </ul>	-NA-	-NA-	-NA-
	Pump house access.	-NA- -NA-	-NA-	-NA-
	Terrace Level	-INA-	-NA-	-NA-
	<ul> <li>Discharge of pump.</li> </ul>	-NA-	006 1 D) (	1
	<ul> <li>Head of pump.</li> </ul>	-NA-	225 LPM	-NA-
	<ul> <li>Power supply.</li> </ul>	-NA-	40 m	-NA-
	<ul><li>Auto starting of pump.</li></ul>	-NA-	Provided	-NA-
14.	Captive water storage for fire fighting.	-19/4-	Provided	-NA-
	Underground tank capacity.	-NA-	NTA	
	<ul> <li>Draw-off connection.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Fire Service Inlet.</li> </ul>	-NA-	-NA- -NA-	-NA-
	<ul> <li>Access to tank.</li> </ul>	-NA-	-NA- -NA-	-NA-
	<ul> <li>Overhead tank capacity.</li> </ul>	-NA-	-NA- 25,00 ltrs	-NA-
15.	Exit Signage.	Required		-NA-
16.	Provision of Lifts.	required	Provided	MR
	Pressurization of lift shaft.	-NA-	NT A	274
	<ul> <li>Pressurization of lift lobby.</li> </ul>		-NA-	-NA-
	<ul> <li>Communication in lift car.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Fireman's switch.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Lift signage.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
17.	Standby Power Supply	-NA-	-NA-	-NA-
18.	Refuge Area		1 17 A."	1 1477-
	Total area	-NA-	-NA-	-NA-
	Location	-NA-	-NA-	-NA-
19.	Fire Control Room.		-11/1-	

NIZ Flow switch panel. PA system panel. -NA--NA--NA-Battery backup. -NA--NA--NA-Building floor plan. -NA--NA--NA--NA--NA--NA-Special Fire Protection System for the Protection of special Risk, if any. 20. -NA-The fire protection systems provided in the premises were test checked at random and found functional at the time of inspection. Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F6/MS/DFS/School/2017/SZ/1814 Dated 15-12-2017, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended. Accordingly DFA is put up for approval and signature please. Signature of the Inspecting Officer Name: Sh. Rajesh Kumar Design: ADO (BCP) DO(SD)plooned, F=1. Instrue ier prohulp - synchiase PI Dy UP 5