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

No. F.6/DFS/MS/School/2018/SZ/ 2526

Dated: /.4./.1.1/.1.8

## FIRE SAFETY CERTIFICATE

Certified that the Birla Vidya Niketan School (Primary Block) located at Pushp Vihar, Sec-IV, New Delhi-110017, comprised of basement, ground + 03 upper floors was issued Fire Safety Certificate by this department vide letter no. F6/MS/DFS/School/2015/1828 dated 09/10/2015. The premises was re-inspected by officer concerned by this department on 26/10/2018 in the presence of Mr. C.S. Chhajer (Manager) of the school and observed that the premises 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" Group-B (School) as above with effect from 1911 2018 for 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 conditions mentioned below.

Issued 17 11 at New Delhi by

(Vipin Kental) Chief Fire Officer Ph: 011-23412225

## Copy to: -

- 1. Principal, Birla Vidya Niketan School (Pry Block), Pushp Vihar, Sec-IV, New Delhi-110017
- 2. Directorate of Education, South M.C.D., Civic Centre, Minto Road, New Delhi-110002

## **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 arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of fire fighting system.
- 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 www.dfs.delhigovt.nic.in
- 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 (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry.

	INCDECTIO	ON REPORT			
1	Name & Address of the Building		cetan School (Primary	Block)	
r	Traine & Fractions of the Dullding	Birla Vidya Niketan School (Primary Block)			
2	Type of Occupancy	Pushp Vihar, Sector-IV, New Delhi-110017			
3	Building Comprised of	Educational, Group—B (School)			
4	Type of Case	Basement, Ground + 03 upper floors.  Renewal			
5	Details of Previous NOC	70.1100.000.000.000.000.000.000.000.000.	ool/2015/1828 Dated 09	10.2015	
6	Fire Safety Directives Letter No				
7	Date of Inspection	F6/DFS/MS/BP/2013/13 Dated 21-03-2013 26-10-2018			
8	Name of the Inspecting Officers	Mehmood, ADO (SJ)			
9	Name & Designation of Officers	Mr. C.S. Chhajer (Manager)			
,	from the building side	Will C.S. Chinger (Wallager)			
10	Year of construction	2015			
11	Applicant letter No.	Outdoor diary No. 12526 dated 31-08-2018			
S. No.	Minimum standards on Fire Prevention	Old NOC	Provided at Site	Remarks	
	and Fire Safety U/R 33	requirements		MR/NMR	
1.	Access to Building.	1			
	Road width	06 mtr	12 mtr	MR	
	Gate width	4.5 mtr	6 mtr	MR	
	Width of internal road	6 mtr	Provided	MR	
2.	2 N/2 C 1 1 1 2 21		11011404	IVIIC	
4.	Number, width, type & arrangement of ex  a) Number of Staircase	ILS.			
	<ul><li>a) Number of Staircase</li><li>➤ Upper floors.</li></ul>	05 Nos	Provided	MR	
			200 WHO THE RESERVE OF THE RESERVE O		
	➤ Basement floor.	03 Nos	Provided	MR	
	b) Width of Staircase			) (D	
	> Upper floors	1.50 mtr	1.5m x 4 nos. & 1.25m x 1 no. (Iron)	MR	
	Basement floor	1.50 mtr	1.5m each	MR	
	c) Protection of exits		, °,		
	Fire check door	Required	Provided	MR	
	Pressurization	-NA-	-NA-	-NA-	
	d) No. of continuous staircase to terrace	Required	03 Nos	MR	
	e) Width of corridor	1.5m	Provided	MR	
	f) Door size	1m	Provided	MR	
3.	Compartmentation.				
	Fire check door.	Required	Provided	MR	
	<ul> <li>Sealing of electrical shafts.</li> </ul>	Required	Provided	MR	
	<ul> <li>Fire rating of shaft door.</li> </ul>	-NA-	-NA-	-NA-	
	Water curtain	-NA-	-NA-	-NA-	
	Fire dampers.	-NA-	-NA-	-NA-	
4.	Smoke Management system.				
	Basement	30 ACPH	Exhaust fan provided	MR	
	Upper floors	12 ACPH	Natural Ventilation	MR	
5.	Fire Extinguishers.			8	
	Total numbers	Required	40 Nos	MR	
	Types	ABC / CO2	ABC & CO2	MR	
	ISI Marking	ISI marked	Provided	MR	
(		131 IIIai keu	Fiovided	IVIIX	
6.	First Aid Hose Reels.	DE 02 0 ITE 01	D! 1. 1	MD	
	Total numbers on each floor.	BF-03 & UF-04	Provided	MR	
	<ul> <li>Length of hose-reel hose.</li> </ul>	30m	Provided	MR	
	Nozzle Diameter	5mm	Provided	MR	

Birla Vidya Niketan School (Primary Block) at Pushp Vihar, Sector-IV, New Delhi

7. A	utomatic fire detection & alarming system.			
	Type of detectors	-NA-	-NA-	-NA-
	<ul> <li>Location of Main Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Location of Repeater Panel</li> </ul>	-NA-	-NA-	-NA-
	Alternate source of power	-NA-	-NA-	-NA-
	Hooter's location	-NA-	-NA-	-NA-
8. N	MOEFA	-NA-	-NA-	-NA-
9. P	Public Address System	Required	Provided	MR
	Automatic Sprinkler System		4	
	Basement	Required	Provided	MR
	<ul> <li>Upper floors</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA-
11. I	nternal Hydrants.			
	Size of Riser/Down-comer	-NA-	-NA-	-NA-
	Number of Hydrant per floor	-NA-	-NA-	-NA-
	Hose box.	-NA-	-NA-	-NA-
12. Y	Yard Hydrants.		8	
	Total number of hydrants.	-NA-	-NA-	-NA-
	<ul> <li>Hose box.</li> </ul>	-NA-	-NA-	-NA-
13. P	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			
-	Discharge of pump.	2 x 450 LPM	Provided	MR
	➤ Head of pump.	35m each	Provided	MR
	Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for fire fighting.			
	Underground tank capacity.	-NA-	-NA-	-NA-
	<ul><li>Draw-off connection.</li></ul>	-NA-	-NA-	-NA-
	Fire Service Inlet.	-NA-	-NA-	-NA-
	Access to tank.	-NA-	-NA-	-NA-
	<ul> <li>Overhead tank capacity.</li> </ul>	15,000 Ltr	25,000 Ltr	MR
15. I	Exit Signage.	Required	Provided	MR
	Provision of Lifts.	•		
	<ul> <li>Pressurization of lift shaft.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Pressurization of lift lobby.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Communication in lift car.</li> </ul>	-NA-	-NA-	-NA-
	• Fireman's switch.	Required	Provided	MR
	<ul> <li>Lift signage.</li> </ul>	Required	Provided	MR
17. \$	Standby Power Supply	Required	Provided (DG Set)	MR
	Refuge Area	required		1
100	Total area	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
	Location  Birla Vidya Niketan School (Primary Rlo			

Birla Vidya Niketan School (Primary Block) at Pushp Vihar, Sector-IV, New Delhi

19.	Fire Control Room.		1	
	<ul> <li>Detector system panel.</li> </ul>	-NA-	-NA-	-NA-
	• Flow switch panel.	-NA-	-NA-	-NA-
	PA system panel.	-NA-	-NA-	-NA-
	Battery backup.	-NA-	-NA-	-NA-
	Building floor plan.	-NA-	-NA-	-NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.			

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/2015/1828 dated 09/10/2015, 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

Name: Mehmood Design: ADO (SJ)

Birla Vidya Niketan School (Primary Block) at Pushp Vihar, Sector-IV, New Delhi

A- B.T. Jelle Part of Signature Means