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

No. F6/DFS/MS/SCHOOL/2018/ W2 / 37 4

Dated: 7/3/18

## **FIRE SAFETY CERTIFICATE**

Issued on 7/3/18 at New Delhi by.

(ATŮL GARG) CHIEF FIRE OFFICER.

Copy to:-

1. Principal, Sanatan Dharam Public School located at East Punjabi Bagh, Road No.-10, New Delhi-110026.

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in
- 7. Auditorium shall not be used for any purpose as it does not have required Fire Safety Measures and declared dangerous by P.W.D.

## **INSPECTION REPORT**

1. Name & address of the building: Sanatan Dharam Public School, East Punjabi Bagh, Road No.-10, New Delhi-110026.

2. Type of Occupancy : Educational

3. Type of Case : Renewal

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4. Details of previous NOC : F6/DFS/MS/School/2014/WZ/1302 dated 20.10.2014

Ground + Two Upper Floors

5. Fire Safety directives Letter No.: Circular No. 262-362 dated 17/01/2005

6. Date of inspection : 16/02/2018

7. Name of the Inspecting Officer: A. K. Jaiswal Total Plot Area-1.73 Acres

8. Name and designation of Officer Covered Area-3879m<sup>2</sup>

from the building side : Sh. Surender Kaushik

9. Year of Construction : 1985 & 1992

**10.** Applicant's letter No. : SDPS/9934/2018 Dated 15/01/2018

S	Minimum standards on fire	DOE. Circ.		Provided at	Remarks
No	prevention and fire safety U/R 33	Dated 17/1/2005 Requirements		site	MR/NMI
1.	Access of building				
	Road width	6 mtr		6 mtr	MR
	Gate width	4.5 mtr		4.5 mtr	MR
	Width of internal road	N/A		N/A	N/A
2.	Number, width, Type & Arrangements of exits				
	a. Number of staircases				i i
	Upper floors	2		4	MR
	Basements	NA .		NA	NA
	b. Width of staircases				
	Upper floors	deliberation to the state of the second		, 1.45 mtr, & 1.10 mtr	MR (Old Case
	Basements	NA	1	NA	NA
	c. Protection of exits				
	Fire check door	NA	1	NA	NA
	Pressurization	NA		NA	NA
	d. No of continuous	NA		NA	NA
	e. Width Of Corridor	1.50 mtr		2.40 mtr	MR
	e. Width Of Corridor f. Door Size	1.00 mtr		1.00 mtr	MR
3.	Compartmentation	1.00 1110		1.00 1110	1411
3,	Fire check door	N/A		N/A	N/A
		N/A		N/A	N/A
	Sealing of electrical shafts				
	Fire Rating of shaft door	N/A		N/A	N/A
	Water Curtain	N/A		N/A	N/A
	<ul> <li>Fire Dampers</li> </ul>				
4.	Smoke managements System			-	9 2
	<ul> <li>Basements</li> </ul>	NA		NA	NA.
	Upper floors	NA		NA	NA .
5.	Fire Extinguishers				
	Total numbers	23		23	MR
	• Types	ISI marked ABC/CO <sub>2</sub>		Provided	MR
	IS marking	Required		Provided	MR

First – Aid Hose Reels Total numbers on 3 3 MR each floor 30 Mtr. 30 Mtr. MR Length of hose reel hose 5 mm 5 mm MR Nozzle diameter Automatic fire detection and alarming system 7. N/A N/A N/A Type of detector N/A N/A N/A Location of Main Panel Location of Repeater N/A N/A N/A Panel N/A N/A N/A Alternate source of power Hooters' Location N/A N/A N/A N/A N/A N/A **MOEFA** 8. 9. Public Address System Required Provided MR Automatic Sprinkler System 10. N/A N/A N/A Basements N/A Upper Floor N/A N/A N/A N/A N/A Sprinkler above false ceiling 11. Internal Hydrants 100 mm Size of riser/down-100 mm MR comer MR Number of hydrants 3 3 per floor 3 3 MR Hose Box Yard Hydrants 12. Total number of N/A N/A N/A hydrants N/A N/A N/A Hose Box Pumping Arrangements Ground Level N/A • Discharge of main pump N/A N/A N/A > Head of main pump N/A N/A N/A Number of main pumps N/A N/A N/A > Jockey pump out put N/A N/A N/A Jockey pump head N/A N/A N/A Standby Pump out put N/A N/A N/A > Standby Pump Head N/A N/A N/A > Auto Staring/Manual N/A N/A N/A stopping Pump House Access N/A N/A N/A • Terrace level Discharge of pump 450 LPM & 180 LPM 450 LPM & 180 LPM MR Head of the pump 40MH 40MH MR Provided MR > Power supply Required > Auto starting of pump Required Provided MR

M112. Captive water Storage for fire fighting Under Ground tank N/A N/A N/A capacity Draw of connection N/A N/A N/A Fire service inlet N/A N/A NA Access to tank N/A N/A N/A Overhead Tank 5,000 Ltr. 5,000 Ltr. MR capacity 15 Exit Signage Required Provided MR 16. Provision of Lifts Pressurization of Lift N/A N/A N/A Shaft Pressurization of lift N/A N/A N/A lobby Communication in lift N/A N/A N/A Fireman's Grounding N/A N/A N/A Switch Lift Signage N/A N/A N/A Standby power supply 17. N/A N/A N/A 18. Refuge Area N/A N/A 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 Battery backup N/A N/A N/A **Building Floor Plans** N/A N/A N/A 20. Special Fire Protection N/A N/A N/A Systems for Protection of

Note:-General requirements for schools as per Director of Education circular dated 17/01/2005.

- 2. LPG cylinders in laboratories .....Nil...
- 3. Electric wiring ...Conduit Wiring...... MCB and ELCB .....
- Electric circuit .... 4. Electric meter board .......Not under the staircase.....
- 5. Basement use as per BBL 1983 .....NA...
- 6. Emergency telephone no. board ......Displayed.....
- 7. Generator set .......Nil..... The fire protection systems provided in the building were tested, checked and

found functional at the time of inspection.

special Risks, if any;

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/School/2014/WZ/1302 dated 20.10.2014 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

> Signature of the Inspecting Officer Name : Ashok Kumar Jaiswal

Designation: A.D.O. (Jwala Puri)

D. S./(W)

/mular 27/1/18