FORM 'H'

FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

**NEW DELHI** 

No. F6 DFS and school 2017 w2/1183

Dated: 8/8/17

## FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya KanyaVidyalaya located at New Block, JJ Colony, Wazir Pur, Delhi in a building comprised of Ground + 03 Upper Floors owned/ occupied by Sarvodaya KanyaVidyalaya have complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and verified by the officers concerned of Fire Service on 19/07/2017 in the presence of Sh Sudeep (PWD) and that the building / premises is fit for the occupancy class "Educational" Group B Sub Division B – 1 with effect from ...2.12.1.7... 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 under rule 38 of the Delhi Fire Service Rules, 2010.

Chief Fire Officer
Delhi Fire Service.

Copy to:

The Principal Sarvodaya KanyaVidyalaya, JJ Colony, Wazir Pur, Delhi

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, 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.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- 8. All the Exits/doors must be kept free from any obstruction.

1. Name & address of the building: Sarvodaya KanyaVidyalaya, JJ Colony, Wazir Pur, Delhi

2. Type of Occupancy **Block**)

: Educational (Ground + 3 Upper Floors) (New

3. Type of Case

: New

Area of School=7000 m<sup>2</sup> Covered Area=701m<sup>2</sup>

4. Details of previous NOC

: Nil

No of Class Rooms=27 No of Students=2627

5. Fire Safety directives Letter No.: 3298-3398 dated 1-3-11

6. Date of inspection

: 19-07-2017

7. Name of the Inspecting Officer: ADO (WP)

8. Name and designation of Officer

from the building side

:Sh Sudeep (PWD)

9. Year of Construction

: 2017

10. Applicant's letter No.: 12(2)AE(E)-2/PWD/M-1/2017-18/32dated 19-06-2017

S	Minimum standards on fire	Cr.No.3298-	Provided at site	Remarks		
No	prevention and fire safety U/R 33	3398 dated 01-03-2011		MR/NMR		
1.	Access of building					
	Road width	Accessible	Provided	MR		
	• Gate width	Accessible	6.4 m	MR		
	• Width of internal road	NA	NA	NA		
2.	Number, width, Type & Arrangements of exits					
	a. Number of staircases					
	<ul> <li>Upper floors</li> </ul>	3	3 Provided	MR		
	Basements	NA	NA	NA		
	b. Width of staircases					
	<ul> <li>Upper floors</li> </ul>	3X1.5m	3x177 cm Provided	MR		
	<ul> <li>Basements</li> </ul>	NA	NA	NA		
	c. Protection of exits					
	<ul> <li>Fire check door</li> </ul>	NA	NA	NA		
	<ul> <li>Pressurization</li> </ul>	NA	NA	NA		
	d. No of continuous staircase to terrace	1	Provided	MR		
	e. Width Of Corridor	NA	NA	NA		
	f. Door Size	1 m	107cm	MR		
3.	Compartmentation			1111		
	<ul> <li>Fire check door</li> </ul>	NA	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		
	<ul> <li>Water Curtain</li> </ul>	NA	NA	NA		
	<ul> <li>Fire Dampers</li> </ul>	NA	NA	NA NA		
	Smoke managements System			1121		
V	Basements	NA	NA	NA		
1	Upper floors	NA	NA	NA		
	Fire Extinguishers			- 11.		

	floor	cn 3	3 Provided	MR					
	<ul> <li>Length of hose reel</li> </ul>	30 m	Provided	MR					
	hose		70.						
	Nozzle diameter	5 mm	Provided	MR					
7.	7. Automatic fire detection and alarming system								
	NIA								
	<ul><li>Type of detectors</li><li>Location of Main</li></ul>	NA NA	NA NA	NA NA					
	Panel			INA					
	• Location of Repeater Panel	NA	NA	NA					
- A	Alternate source of power	NA	NA	NA					
	Hooters' Location	NA	NA	NA					
8.	MOEFA	NA	NA	NA					
9.	Public Address System	NA	NA	NA					
10.	Automatic Sprinkler System	1 - 1 - 1	1 74 1	INA					
	Basements	NA	NA	NA					
	• Upper Floor	NA	NA	NA					
	• Sprinkler above false	NA	NA	NA					
	ceiling								
11.	Internal Hydrants:								
	<ul> <li>Size of riser/down-</li> </ul>	NA	NA	NA					
	comer	NA	NA	NA					
	<ul> <li>Number of hydrants</li> </ul>								
	per floor	NA	NA	NA					
10	Hose Box								
12.	Yard Hydrants	27.4							
	Total number of	NA	NA	NA					
	hydrants	NIA	NTA.						
13.	Hose Box  Pumping Arrangements:	NA	NA	NA					
13.	Pumping Arrangements:								
	• Ground Level	NA	NA	27.4					
	Discharge of main	INA	NA	NA					
	pump  Head of main pump	NA	NA	NIA					
	Number of main	NA	NA	NA NA					
	pumps	1111	11/1	INA					
	> Jockey pump out put	NA	NA	NA					
128	Jockey pump head	NA	NA	NA					
	Standby Pump out	NA	NA	NA					
	put	NA	NA	NA					
-	Standby Pump Head	NA	NA	NA					
	Auto Staring/Manual	4		¥					
	stopping  Pump House Access	NA	NA	NA					
	<ul><li>Pump House Access</li><li>Terrace level</li></ul>	1.70							
	Discharge of pump	450 lpm	Provided	MR					
	Head of the pump	40 m	Provided	MR					
	> Power supply	Required	Provided	MR					
	<ul><li>Auto starting of pump</li></ul>	Required	Provided	MR					
14.	Captive water Storage for fire	fighting:							
	Under ground tank	NA	NA	NA					
	capacity			- 11 1					
	Draw off connection	NA	NA	NA					
	> Fire service inlet	NA	NA	NA					
		NA	NA	NA					
	Overhead Tank	10000 litres	Provided	MR					
	canacity								

16.	Provision of Lifts					
	<ul><li>Pressurization of Lift Shaft</li></ul>	NA	NA	NA		
	Pressurization of lift lobby	NA	NA	NA		
	Communication in lift Car	NA	NA	NA		
	Fireman's Grounding 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		
19.	Fire control room					
	Detector system	NA	NA	NA		
	panel -	NA	NA	NA		
	Flow Switch Panel	NA	NA	NA		
100	PA System Panel	NA	NA	NA		
	<ul><li>Battery backup</li><li>Building Floor Plans</li></ul>	NA	NA .	NA		
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA		
	special Risks, II ally,					

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/issue shortcomings noted serial numbers at

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name Ublay VIV Sight Designation About

Name

Designation