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

No F 6 / DFS / MS / School/2020/ W2/419

Dated: 12/10/2020

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls Sr. Sec. School located at Adarsh Nagar, Delhi-110033 comprised of Ground and 03 upper floors owned/occupied by Govt. Girls Sr. Sec. School issued Safety Certificated vide this office F-6/DFS/MS/2017/School/WZ/1295 dated 28.08.2017 The premise was re-inspected by the officer concerned of this department on 23.09.2020 in the presence of Smt. Renu Sharma (Vice-Principal) and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under Educational "Group B" with effect from for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

Issued on ... 12 10 20 at New Delhi

(Dharampal Bhardwai Dy. Chief Fire Officer Ph.-011-25156707

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi – 54

2. The Principal, Govt. Girls Sr. Sec. School, Adarsh Nagar, Delhi-110033.

## 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.

All the staff members must know the correct method of operation of firefighting 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 http://delhi.gov.in./wps/wcm/connect/doit fire/FIRE/Home/Forms.

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".

## **INSPECTION REPORT**

1. Name & address of the building

: Govt. Girls Sr. Sec. School, Adarsh Nagar, Delhi-110033.

Type of Occupancy

:Educational

3. Type of Case

: Renewal (New Building) Ground + 03 upper floors

Details of previous NOC

: F6/DFS/MS/2017/School/WZ/1295 Dated. 28.08.2017

Fire Safety directives letter No

:NBC Part-4

Date of inspection

: 23.09.2020

7. Name of the Inspecting Officers

: ADO (RN)

Name and designation of officers

from the building side

: Smt. Renu Sharma (Vice-Principal)

9. Year of Construction

: 2017

10. Applicant's letter No.

: Online E-Mail I.D dated: 03.09.2020

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
1	Access to building				
	Road width	Accessible	Accessible	MR	
	Gate width	Accessible	Accessible	MR	
	Width of internal road	NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases			P 4	
	Upper Floors	02	02	MR	
	Basements				
	b. Width of staircases				
	Upper Floors	1.50m	1.70m each	MR	
	Basements	NA	NA	NA	
	c. Protection of exits				
	Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No. of continuous staircases to terrace	01	02	MR	
	e. Width of Corridor	Required	Provided	MR	
	f. Door Size	l m	1.10m	MR	
	Compartmentation.				
	Fire check door	NA	NA	NA	

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	Sealing of electrical shafts	NA	NA	NA
	Fire Rating of shaft door	15		
	Water Curtain	NA	NA	NA
	Fire Dampers	NA	NA	NA
		NA	NA	NA
4	Smoke Management System.			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	<ul> <li>Total numbers</li> </ul>	20nos	22nos	MR
	• Types	ABC/Co2	ABC-12/Co2-10	MR
	<ul> <li>ISI marking</li> </ul>	ISI Marked	Provided	MR
)	First-Aid Hose Reels.			
	Total numbers on each floor	02	02each floor	MR
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	30m	MR
	Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	NA	NA	NA
	<ul> <li>Location of Main Panel</li> </ul>	NA	- NA	NA
	Location of Repeater Panel	NA	NA	NA
	Alternate source of power	NA	NA	NA
	Hooters' Location	NA	NA	NA
3	MOEFA	NA	NA	NA NA
	Public Address System.			i i
0	Automatic Sprinkler System.			
	Basement	NA	NA	NA
	Upper Floor	NA	NA	NA
	Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	Size of riser/down-comer	NA	NA	NA
	Number of hydrants per floor	NA	NA	NA
	Hose Box	NA	NA	NA
2	Yard Hydrants.			
	Total number of hydrants	NA	NA	NA
	Hose Box	NA	NA	NA
				13.11

	Pumping Arrangements.	· ·			
	Ground Level				
	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	NA	NA	NA	
	Jockey pump head	NA NA	NA .	NA	
	Standby Pump out put	,		N/A	
	Standby Pump Head	N/A	N/A		
	Auto Starting/ Manual stopping	N/A	N/A	N/A	
	Pump House Access	N/A	N/A	N/A	
	Terrace level	450lpm	MR		
	Discharge of pump	40m	450 lpm x 02 40m	MR	
	Head of the pump	Required	Provided	MR	
	> Power Supply		Provided	MR	
	<ul><li>Auto Starting of pump</li></ul>	Required	Flovided		
	Captive Water Storage for fire fighting.  NA  60,000 ltr  NA				
	Underground tank capacity	NA	60,000 ltr.		
	> Draw-off connection	NA	NA	NA	
	> Fire service inlet	NA	NA	NA	
	> Access to tank	NA	NA	NA	
	Overhead Tank capacity	10,000 ltr	10,000 ltr.	MR	
	Exit Signage.	Required	Provided	MR	
	Provision of Lifts.		3		
	Pressurization of Lift Shaft	N/A	N/A	N/A	
	• Pressurization of Lift lobby	N/A	N/A	N/A	
	Communication In lift Car	N/A	N/A	N/A	
	Fireman's Grounding Switch	N/A	N/A	N/A	
	<ul> <li>Lift Signage</li> </ul>		N/A	N/A	
	2	N/A	N/A	N/A	
7	Standby power supply	N/A	18/73		
8	Refuge Area.		N/A	N/A	
	> Total Area	N/A	N/A	1071	

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	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
	<ul><li>Batter backup</li><li>Building Floor Plans</li></ul>	N/A	N/A	N/A
		N/A	N/A ·	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	, N/A	N/A

The fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated under NBC Part 4, the FSC issued vide letter of even no 1295 dated 28.08.2017 renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN

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