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

No.F.6/DFS/MS/School/2017/NDZ/ 1816

Dated: 26/19/17

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Sr. Sec. School Khichripur Village Delhi, comprised of ground plus three upper floor owned/occupied by Govt. Girls Sr. Sec. School have complied with the fire prevention and fire safety requirements in accordance with the NBC Part-IV and verified by the officer concerned of this department on 11/12/17 in the presence of Mrs.Seema Rai Choudhary (Principal) of the school and found that the school building is fit for occupancy class B 'Educational Building' for with effect from .. 2.6 / 1.2... for a period of three years in accordance with the 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. printed overleaf...

Issued on.....at New Delhi by

(Vipin Kental) Chief Fire Officer

To

The Principal, (Ist shift) Govt. Sr. Sec. School, Khichripur Village Delhi.

## Copy to:-

- 1 The Director of Education, MCD Civic Centre. Jawahar Lal Nehru Marg, New Delhi.
- 2. The Principal, (II<sup>nd</sup> shift) Govt. Sr.Sec. School, Khichripur Village Delhi.

## - Conditions -

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in good working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- 5. This Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
- 7. "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"

Rey owo (As Sym) ADOKN

1. Name & address of the building : Govt. Sr. Sec. School Khichripur Village Delhi 2. Building is comprised of : Ground +3 upper floors 3. Type of Occupancy : Educational 4. Type of Case : New Case 5. Details of Previous NOC : Nil 6. Fire Safety direction letter No : NBC Part IV 7. Date of Inspection : 11/12/17 8. Name of the Inspecting Officers: : ADO R.K. Yadav 9. Name of the designation of Officer from the building side : Mrs.Seema Rai Choudhary (Principal) 10. Year of Construction : 2016 11. Applicant's letter No. : SOE/KP/2017/132-133 dated 17/11/17 Minimum Standards on fire safety Requirements as per S. Provided at Remarks N. requirements as per Site MR/NMR 1. Access to building Road width 6 m 6 m MR Gate width 4.5 m 4.5 m MR Width of internal road N.A N.A N.A Number, Width, Type and Arrangement of Exits a. Number of Staircases Upper Floor 2 nos. 2 nos. MR Basement N.A N.A N.A b. Width of Staircases Upper Floor 1.5 m 1.5 m each MR Basement N.A N.A N.A c. Protection of exits Fire check door N.A N.A N.A Pressurization N.A N.A N.A d. No. of continuous staircases to 2 No. 2 No. MR e. Width of Corridor 1.5 m 1.5 m MR f. Door Size 1 m 1 m MR Compartmentation. Fire check door N.A N.A N.A Sealing of electrical shafts N.A N.A N.A Fire rating of shaft door N.A N.A N.A Water curtain N.A N.A N.A Fire Dampers N.A N.A N.A Smoke Management System. Basement N.A N.A N.A Upper floor N.A N.A N.A Fire Extinguisher Total numbers 20 nos. 24 nos. MR

CO<sub>2</sub> & ABC

ISI marked

CO<sub>2</sub> & ABC

ISI marked

MR

MR

Types

ISI marking

ි	First-aid-Hose Reels.						
3	Total numbers of each floor	02 nos.	Provided	MR			
	Length of hose reel hose	30 m	30 m	MR			
	Nozzle diameter	5 mm	5 mm	MR			
7	Automatic fire detection and alarming system.						
	Type of detectors,	N.A N.A		N.A			
	Location of main panel	N.A	N.A	N.A			
	Location of repeater panel	N.A	N.A	N.A			
	Alternate source of power	N.A	N.A	N.A			
	Hooters	N.A	N.A.				
3	MOEFA	6 Period 1 Per		N.A.			
9	Public address System.	N.A	N.A				
10	Automatic Sprinkler System.	IN.A	N.A	N.A			
10	basement	N.A	NI A	AL A			
	upper floor		N.A	N.A			
	sprinkler above false ceiling	N.A	N.A	N.A			
		N.A	N.A	N.A			
11	Internal Hydrants	· ·					
	size of riser/down-comer	N.A	N.A	N.A			
	Number of hydrants per floor	N.A	N.A	N.A			
	Hose Box '	N.A	N.A	N.A '			
12	Yard Hydrants.						
V **;	Total number of hydrants	N.A	N.A	N.A			
5	Hose Box	N.A	N.A	N.A			
13	Pumping Arrangements.						
	Ground Level	N.A	N.A	N.A			
	Discharge of main Pump	N.A	N.A	N.A			
. 1	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 Starting /Manual	N.A N.A		N.A			
N 00:	stopping 、 ➤ Pump House Access	N.A	N.A	N.A '			
e co	<ul> <li>Terrace Level</li> </ul>		To constant in				
	<ul><li>Discharge of pump</li></ul>	450 LPM	2 No 450LPM	MR			
	<ul><li>Head of the Pump</li></ul>	40 m	40 m	MR			
	> Power supply	Required	Provided	MR			
	> Auto Starting of pump	Required	Provided	MR			
14	Captive Water Storage for Fire Fig						
	Underground tank capacity	N.A	N.A	N.A			
	Draw-off connection	N.A	N.A	N.A			
	Fire service inlet	N.A	N.A	N.A			
	Access to tank	N.A	N.A	N.A N.A			
	Overhead Tank capacity		N. Personal Cas				
15		10,000 Ltrs	20,000 ltrs	MR			
1:0	Exit Signage.	Required	Provided	MR			

16	Provision of Lifts.					
	Pressurization of Lift Shaft	N.A	N.A	N.A		
	Pressurization of Lift lobby	N.A	N.A	N.A		
	Communication in lift car Firemen's grounding switch Lift Signage	N.A	N.A	N.A		
		N.A	N.A	N.A		
		N.A	N.A	N.A		
17	Standby power supply	N.A	N.A	N.A		
18	Refuge Area.					
	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		
	Batter backup	N.A	N.A	N.A		
	Building Floor Plans	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 building was issued shortcomings vide letter no. F6/DFS/MS/2017/1853 dated 24/07/17 which is rectified. The fire protection systems provided in the building were tested/ checked and found functional at the time of inspection.

Keeping in view the 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 Rule 2010.

Signature of the Inspecting Officer

Name

:- R. K. Yadav

Designation:- ADO (LN)

Submittee for approved Plean

DO (ED)

DYCHNOZ,

15/12