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

No.F.6/DFS/MS/ school/2018/W2/1149

Dated: 18 / 5 /2018

FIRE SAFETY CERTIFICATE

Certified that the M.C.D. Pry. Co-ed School, (New Building) J.J. Haiderpur, Delhi-110088 comprised of Ground + Two upper floors only owned / occupied by M.C.D. Pry. Co-ed School have complied with the fire prevention and fire safety requirements in accordance with NBC (Part-IV) and verified by the officer concerned of Fire Service on 08.05.2018 in presence of Mrs. Sushma (Principal) and that the building / premises is fit for occupancy class Educational (Group B) with effect from _______ for a period of 3 (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.

Issued on 18 15 at New Delhi by.

CHIEF FIRE OFFICER.

Copy to :-

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Principal, M.C.D. Prv. Co-ed School, (New Building), J.J. Haiderpur, Delhi-110088 1.

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.
- Any dePviation with regard to the construction etc shall be verified by the concerned 4. building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the 6. 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 form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: M.C.D. Pry. Co-ed School, (New Building)

J.J. Haiderpur, Delhi-110088.

Type of Occupancy : Educational

Type of Case : New

Ground + Two Upper Floors 4. Details of previous NOC : Nil

5. Fire Safety directives Letter No.: NBC (Part-IV) 6. Date of inspection : 08/05/2018

7. Name of the Inspecting Officer: A.D.O. (Jwala Puri)

8. Name and designation of Officer

from the building side : Mrs. Sushma (Principal)

9. Year of Construction : 2010-14

Number a. b.	um standards on fire tion and fire safety of building Road width Gate width Width of internal road er, width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits Fire check door	DOE Circ. Dt. 01/03/2011 / NBC Requirements 6 mtr 4.5 mtr N/A gements of exits 2 N/A 1.50 Mtr. &1.35 mt N/A	Provided at site 6 mtr 4.5 mtr N/A 2 N/A 1.50 mtr x 2 N/A	MR/NMR MR MR MR MR N/A MR N/A
VIR 33 Access Number a. b. c.	Road width Gate width Width of internal road er, width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	6 mtr 4.5 mtr N/A gements of exits 2 N/A 1.50 Mtr. &1.35 mt	6 mtr 4.5 mtr N/A 2 N/A	MR MR N/A MR MR MR N/A
Number a. b. c.	Road width Gate width Width of internal road er, width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	4.5 mtr N/A gements of exits 2 N/A 1.50 Mtr. &1.35 mt	4.5 mtr N/A 2 N/A r 1.50 mtr x 2	MR N/A MR N/A MR
Numbe a. b.	Gate width Width of internal roader, width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	4.5 mtr N/A gements of exits 2 N/A 1.50 Mtr. &1.35 mt	4.5 mtr N/A 2 N/A r 1.50 mtr x 2	MR N/A MR N/A MR
Numbe a. b. c.	Width of internal roader, width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	N/A gements of exits 2 N/A 1.50 Mtr. &1.35 mt	N/A 2 N/A 1.50 mtr x 2	MR N/A MR
Numbe a. b. c.	Pr., width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	gements of exits 2 N/A 1.50 Mtr. &1.35 mt	2 N/A r 1.50 mtr x 2	MR N/A
a. b. c.	Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	2 N/A 1.50 Mtr. &1.35 mt	N/A r 1.50 mtr x 2	N/A MR
b	Upper floors Basements Width of staircases Upper floors Basements Protection of exits	N/A 1.50 Mtr. &1.35 mt	N/A r 1.50 mtr x 2	N/A MR
b. c.	Basements Width of staircases Upper floors Basements Protection of exits	N/A 1.50 Mtr. &1.35 mt	N/A r 1.50 mtr x 2	N/A MR
b. c.	Width of staircases Upper floors Basements Protection of exits	1.50 Mtr. &1.35 mt	1.50 mtr x 2	MR
C.	Upper floors Basements Protection of exits			
C.	Basements Protection of exits			
C.	Protection of exits	N/A	N/A	N/A
•				
•	Fire check door			
		N/A	N/A	N/A
	Pressurization	N/A	N/A	N/A
d.	No of continuous	1	2	MR
	staircase to terrace	A		
	Width Of Corridor	1.50 Mtr.	1.50 Mtr	MR
f.	Door Size	1.00 Mtr.	1.00 Mtr	MR
Compa	rtmentation			
•	Fire check door	N/A	N/A	N/A
	Sealing of electrical shafts	N/A	N/A	N/A
		N/A	N/A	N/A
•	Water Curtain	N/A	N/A	N/A
0	Fire Dampers			
Smoke managements System				
•	Basements	N/A	N/A	N/A
•	Upper floors	N/A	N/A	N/A
Fire Ex	tinguishers			
•	Total numbers	8	10	M/R
•	Types	ISI marked ABC/CO ₂	Provided	MR
•	IS marking	Required	Provided	M/R
	moke ire Ex	Compartmentation Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers moke managements System Basements Upper floors ire Extinguishers Total numbers	Compartmentation Fire check door Sealing of electrical N/A Fire Rating of shaft door Water Curtain Fire Dampers moke managements System Basements Upper floors Total numbers 8 ISI marked ABC/CO2	Compartmentation Fire check door N/A Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers moke managements System Basements N/A V/A N/A N/A N/A N/A N/A N/A

6.	First – Aid Hose Reels						
	Total numbers on	1	2	MR			
	each floor						
	 Length of hose reel 	30 mtr	30 mtr	MR			
	hose						
	Nozzle diameter	5 mm	5 mm	MR			
	*						
7.	. Automatic fire detection and alarming system						
	Type of detector	N/A	N/A	N/A			
	Location of Main	N/A	N/A	N/A			
	Panel	*	4				
	 Location of Repeater 	N/A	N/A	N/A			
	Panel						
	Alternate source of	N/A	N/A	N/A			
	power						
	•	D1/0	D1/A				
	 Hooters' Location 	N/A	N/A	N/A			
8.	MOEFA	N/A	N/A	N/A			
9.	Public Address System	N/A	N/A	N/A			
10.	Automatic Sprinkler System	-					
	Basements	N/A	N/A	N/A			
	Upper Floor	N/A	N/A	N/A			
	• Sprinkler above false	N/A	N/A	N/A			
1.1	ceiling						
11.	Internal Hydrants	N/A	N/A	N/A			
	• Size of riser/down-comer	IV/A	IV/A	IN/ A			
	Number of hydrants	N/A	N/A	N/A			
	per floor	14//1	14//1				
	Hose Box	N/A	N/A	N/A			
12.		14/74	14/7	14/ 🖰			
12.	Yard Hydrants Total number of	N/A	N/A	N/A			
	hydrants	14/74	14/74	14/74			
	Hose Box	N/A	N/A	N/A			
13.	Pumping Arrangements						
	• Ground Level						
	Discharge of main pump	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	NI/A	NI/A	NI/A			
	Pump House Access	N/A	N/A	N/A			
	Terrace level	4501014	4501004	NAD			
	Discharge of pump	450 LPM	450 LPM	MR			
	Head of the pump	40 MH	40 MH	MR			
	Power supply	Required	Provided	MR			
	Auto starting of pump	Required	Provided	MR			
14.	Captive water Storage for fire		NI/A	01/0			
	Underground tank	N/A	N/A	N/A			
	capacity > Draw of connection	N/A	N/A	N/A			
	Fire service inlet	NA NA	NA NA	NA NA			
	Access to tank	NA	NΔ	NA			



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2	Pressurization of Lift Shaft	N/A	N/A	N/A		
	Pressurization of lift lobby	N/A	N/A	N/A		
	Car	N/A	N/A	N/A		
	Fireman's Grounding Switch	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		
17.	Standby power supply	Required	Provided	MR		
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		
b c	Building Floor Plans	N/A	N/A	N/A		
20.	Special Fire Protection Systems for Protection of	N/A	N/A	N/A		
	special Risks, if any;					

Note:- General requirements for schools as per Director of Education circular dated 01/03/2011.

- 1. Escape route:- Clear
- 2. LPG cylinders in laboratories: Nil
- 3. Electric wiring:- Conduit Wiring MCB and ELCB.....
 Electric circuit- MCB Provided
- 4. Electric meter board / switch board panel.:-Not Under the staircase
- 5. Basement use as per BBL 1983 :- N/A
- 6. Emergency telephone no. board :- Displayed
- 7. Generator set: :- NA

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

Keeping in view of the substantial compliance of the minimum standards of 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 is recommended.

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Signature of the Inspecting Officer Name : A.K. Jaiswal

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

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