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

No F 6/DFS/MS/2016/Schore/1665

Dated: 11/11/2016

FIRE SAFETY CERTIFICATE

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-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 apply for renewal of this Fire Safety Certificate to the Director of 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 form is available on www.dfs.Delhigovt.nic.in

Chief Fire Officer Ph:-011-23414250

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.

2. The Manager, H D M Convent School, 15226, A-block, Nathu Colony, Nathu Pura, Delhi.

INSPECTION REPORT

1. Name & address of the building

: H D M Convent School, 1522/16, A-block, Nathu Colony, Nathu Pura, Delhi.

2. Type of Occupancy

:Educational

3. Type of Case

:Renewal (Ground plus 02 upper floors)

4. Details of previous NOC

:F-6/DFS/MS/School/2013/580

Dated: 19.07.2013

5. Fire Safety directives letter No

: Director of Education Circular dated 01.03.2011/NBC Part-4

6. Date of inspection

: 27/10/2016

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Dr. M. Zafruddin (Manager)

9. Year of Construction

: 2008

10. Applicant's letter No.

: HDM/01/2016

Dated: 14.09.2016

Plot Area- 325 sq.m

Covered Area:975 sq.m,

class rooms -08 nos,

students---375 nos

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education letter	Provided at site	Remarks MR/NMR		
1	Access to building					
	Road width	6m	06m	MR		
	Gate width	4.5m	3.1m x 2(old case)	MR		
	Width of internal road	NA	NA	NA		
	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases		· · · · · · · · · · · · · · · · · · ·			
	Upper Floors	02	02	MR		
	Basements	NA	NA	NA NA		
	b. Width of staircases			1171		
	Upper Floors					
	Basements	1.50m each	1.06m each	MR(old case		
		NA	NA	NA		
	c. Protection of exits					
	Fire check door	NA	NA	NA		
	Pressurization	NA	NA	NA		
	d. No. of continuous staircases to terrace	02	02	MR		
	e. Width of Corridor	02	02	IVIIX		
	f. Door Size	Required	1.10m	MR		
		1 m	1.04 m	MR		
	Compartmentation.					
	Fire check door	NA	NA	NA		

Sealing of electrical shafts	· NA	NA	NA		
Fire Rating of shaft door	NA	NA	NA		
Water Curtain	NA	NA			
• Fire Dampers			N.A		
Smoke Management System.	NA	NA	N.A		
Basements	30 a/c per hour	NIA			
• Upper floors		NA	NA		
	12 a/c per hour	Natural Ventilated	MR		
 Fire Extinguishers					
 Total numbers 	06nos	12nos	MR		
• Types	ABC/Co2	ABC12	MR		
ISI marking	ISI Marked	V			
First-Aid Hose Reels.	101 Warked	Yes	MR		
Total numbers on each floor	01	0.1			
 Length of hose reel hose 		01	MR		
Nozzle diameter	30m	30m	MR		
	5mm	5mm	MR		
Automatic fire detection and alarming system.					
Type of detectors	NA	NA	NA		
Location of Main Panel	NA	NA	NA		
 Location of Repeater Panel 	NA	.NA	NA		
 Alternate source of power 	NA	NA	NA		
 Hooters' Location 	NA	NIA			
MOEFA			NA		
Public Address System.	NA	NA	NA		
Automatic Sprinkler System.	NA	NA	NA		
• Basement	NA	NA	NA		
Upper Floor	NA	NA	NA		
Sprinkler above false ceiling	NA	NA	NA		
Internal Hydrants					
Size of riser/down-comer	NA	NA	VA		
Number of hydrants per floor	NA	NA	NA		
Hose Box	NA	NA	NA		
Yard Hydrants.			7.7		
	NIA				
Total number of hydrants	NA	NA	NA		

	Hose Box	NA	NA	N/			
3	Pumping Arrangements.						
	Ground Level						
	Discharge of main Pump						
	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	_			
	Auto Starting/ Manual stopping Pump House Access	N/A		N/A			
	Terrace level		N/A	N/A			
	Discharge of pump	N/A	N/A	N/A			
	➤ Head of the pump	2					
	Power Supply	4501pm	450lpm	MR			
	Auto Starting of pump	40m	40m	MR			
	rate starting of pump	Required	Provided	- MR			
		Required	Provided	MR			
	Captive Water Storage for fire fighting.						
	Underground tank capacity	NA	NA	NA			
	> Draw-off connection						
- Anna Carlo	Fire service inlet	NA	NA	NA			
	Access to tank	NA	NA	NA			
	Overhead Tank capacity	NA NA	NA	/ NA			
		10,000 ltrs	10,000ltrs	MR			
	exit Signage	Required	Provided	, MR			
P	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	N/A	N/A	N/A			
	• Fireman's Grounding Switch	N/A	N/A	N/A			
	• Lift Signage	N/A	N/A	N/A			
St	andby power supply	N/A	N/A	N/A			
				. 37 2 3			

				2
	> 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 PA System Panel Batter backup Building Floor Plans 	N/A	N/A	N/A
		N/A	N/A	N/A
		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 good 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 in director of education Circular dated 01.03.2011/NBC Paret-4, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 580 dated 19.07.2013.

Signature of the Inspecting Officer

Name :- Rajesh Kumar

Designation:- ADO/RN

Do/1400 Slayd 3.11.16

Dy CPO (m/2)

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