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

No F 6/DFS/MS/2017/Schwe/593

Dated: 25/09/2017

## 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.
- 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.
- 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".
- 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 <a href="https://www.dfs.Delhigovt.nic.in">www.dfs.Delhigovt.nic.in</a>

Issued on 25/04/17 at New Delhi

(Atul Garg) Chief Fire Officer Ph:-011-23414250

Copy to: -

- 1 The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi = 54.
- 2 The Principal, Delhi Public School, P. No. 03, Sec-24, Phase-III, Rohini, Delhi-85.

## **INSPECTION REPORT**

1. Name & address of the building : Delhi Public School, P. No. 03, Sec-24, Phase-III, Rohini, Delhi-85.

2. Type of Occupancy :Educational

3. Type of Case :Renewal (Ground + first floor)

4. Details of previous NOC :F.6/DFS/MS/School/2014/WZ/361 Dated: 14.03.2014

5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011

6. Date of inspection : 24/03/20177. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Mr. J. S. Kherb (Estate Officer)

9. Year of Construction : 2005

10. Applicant's letter No. : DPSR/ENGG/DFS/2017/002/1032 dated 02/03/2017

Plot Area-810 sqm Covered Area:534 sq.m Nos of student—230nos, class rooms –08 nos

	Minimum Standards on fire prevention and fire safety U/R 33	Circular of Director of Education	Provided at site	Remarks MR/NMR	
	Access to building				
	Road width	06m	6m	MR	
	Gate width	4.50m	4.50m	MR	
	Width of internal road	NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	02	02	MR	
	Basements	NA	NA	NA	
	b. Width of staircases	•			
	Upper Floors	1.50m	1.35m &1.40m(old	MR	
	Basements  c. Protection of exits	NA	case) NA	NA	
				7	
	<ul><li>Fire check door</li><li>Pressurization</li></ul>	NA	NA	NA	
	Pressurization  d. No. of continuous staircases to terrace	NA	NA	NA	
	e. Width of Corridor	NA	NA	NA	
	f. Door Size	NA	NA	NA	
	I. DUUI SIZE	1 m	1 m	MR	

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	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	NA		
	Fire Dampers		NA	NA		
	220 2	NA	NA	INA		
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					
	Total numbers	06nos	10nos	MR		
	Types	ABC/CO2	ABC-10nos	MR		
	ISI marking	ISI Marked	Yes	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	01	01	MR		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	30m	MR		
	Nozzle diameter	5 mm	5mm	MR		
7	Automatic fire detection and alarming system.					
	Type of detectors	NA	NA	NA		
	<ul> <li>Type of detectors</li> <li>Location of Main Panel</li> </ul>	NA	NA	NA		
	Location of Repeater Panel	NA	NA	NA		
	Alternate source of power	NA	NA	NÁ		
3	Hooters' Location	NA	NA	NA		
8	MOEFA	NA	NA	NA		
9	Public Address System.	NA NA	NA	NA		
750	Automatic Sprinkler System.					
10	Automatic Sprinker System.			NT A		
	Basement	NA	NA	NA		
	Upper Floor	NA	NA	NA		
	Sprinkler above false ceiling	NA	NA	NA		



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Internal Hydrants					
	Size of riser/down-comer	NA	NA	NA	
	<ul> <li>Number of hydrants per floor</li> </ul>	NA	NA	NA	
	Hose Box	NA	NA	NA	
	Yard Hydrants.				
	Total number of hydrants	NA	NA	NA	
	Hose Box	NA	NA	NA	
	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	180 lpm	180 lpm	MR	
	Jockey pump head	40m	40m	MR	
	Standby Pump out put	N/A	N/A	N/A	
	> Standby Pump Head	N/A	N/A	N/A	
	<ul><li>Auto Starting/ Manual stopping</li><li>Pump House Access</li></ul>	N/A	N/A	N/A	
	Terrace level		,	, , , ,	
	Discharge of pump	450 lpm	450 lpm	MR	
	➤ Head of the pump	40m	40m	MR	
	> Power Supply	NA	NA	NA	
	> Auto Starting of pump	NA	NA	NA	
ži,	Captive Water Storage for fire fighting.				
	Underground tank capacity	NA	NA	NA	
	Draw-off connection	NA	NA	NA	
	> Fire service inlet	NA	NA	NA	
	> Access to tank	NA	NA	NA	
	Overhead Tank capacity	10,000ltrs	10,000 ltr.	MR	
	Exit Signage.	N/A	N/A	N/A	
	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	

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	Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	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
	<ul><li>Batter backup</li><li>Building Floor Plans</li></ul>	N/A	N/A	N/A
	Building Floor Flairs	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

Accordingly, 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 in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 362 dated 14.03.2014.

Signature of the Inspecting Officer

Name:- Rajesh Kumar Designation:- ADO/RN

DO/NOO Stush 25.3.17

Dycko (wz)

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signature Pl

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