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

No F.6 / DFS / MS / 2018 / W2 258 9

Dated: 30/11 /2018

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

(Atul Garg) 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 Principal, Titiksha Public School, Sector-11, Rohini, Delhi-110085.

INSPECTION REPORT 1. Name & address of the building : Titiksha Public School, Sector-11, Rohini, Delhi-110085. 2. Type of Occupancy : Educational 3. Type of Case :Renewal 01 block- (G +03 upper floors) 4. Details of previous NOC : F6/DFS/MS/2015/School/WZ/474 dated 31.03.2015 5. Fire Safety directives letter No : F.6/DFS/MS/2003/2380 dated 06.10.2003 Date of inspection 6. : 08/11/2018 7. Name of the Inspecting Officers : ADO (RN) Name and designation of officers from the building side : Smt. Kavita Dudeja 9. Year of Construction : 1999 completion (2002) 10. Applicant's letter No. : Nil dated 10.09.2018 Plot Area-4 acre Covered Area:7200 sqm class rooms -88nos, students---2420-nos Minimum Standards on fire prevention and NBC Provided at site Remarks fire safety U/R 33 Requirement MR/NMR 1 Access to building 06m Road width 06m MR Gate width 4.5m 4.5m MR Width of internal road 6m MR 6m 2 Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors 02 02 MR Basements NA NA NA b. Width of staircases 2 Ramp-1.5m 2 Ramp-1.5m Upper Floors 1.50m 163cm & 1.35m x 2 MR(old case0 Basements NA NA NA c. Protection of exits Fire check door NA NA NA Pressurization d. No. of continuous staircases to terrace 02 02 MR e. Width of Corridor NA NA NA f. Door Size NA NA NA 1.05m 1 m MR

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	Compartmentation.		Ž			
	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	NA		
	Smoke Management System.					
	Basements	30 a/c per hour	NA	NA		
	• Upper floors	12 a/c per hour	Natural Ventilated	MR		
	Fire Extinguishers					
	Total numbers	28nos	31 nos	MR		
	• Types	ABC/Co2	ABC—26/ Co2-05	MR		
	ISI marking	ISI Marked	Yes	MR		
	First-Aid Hose Reels.					
	Total numbers on each floor	03	03	MR		
	 Length of hose reel hose 	30m	30m	MR		
	Nozzle diameter	5mm	5mm	MR		
	Automatic fire detection and alarming system.					
	Type of detectors	Required	Provided	MR		
	Location of Main Panel	NA	NA	NA		
	Location of Repeater Panel	NA	NA .	NA		
	Alternate source of power	NA	NA	NA		
	Hooters' Location	NA	NA	NA		
	MOEFA	NA	NA	NA		
	Public Address System.	Required	Provided	MR		
0	Automatic Sprinkler System.					
	Basement	NA	NA	NA		
	Upper Floor	NA	NA	NA		
	Sprinkler above false ceiling	NA	NA	NA		
1	Internal Hydrants					
	Size of riser/down-comer	4''	Provided'	MR		
	Number of hydrants per floorHose Box	03	03	MR		
	A Hose Day	03	03	MR		



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	Total number of hydrants	NA	NA	NA			
	Hose Box	NA	NA	NA			
	Pumping Arrangements.						
	Ground Level		D1/A	N/A			
	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 Starting/ Manual stoppingPump House Access	N/A	N/A	N/A			
		13/28					
		900 lpm	450 lpm x 2	MR			
		40m	40 m	MR			
	Head of the pumpPower Supply	Required	Provided	MR			
	> Auto Starting of pump	Required	Provided	MR			
4	Captive Water Storage for fire fighting.						
		50,000 ltr	50,000 ltr	MR			
	Underground tank capacity	Required	Provided	MR			
	> Draw-off connection	Required	Provided	MR			
	> Fire service inlet		Provided	MR			
	Access to tank	Required		MR			
	Overhead Tank capacity	10,000 ltrs	10000 ltr				
15	Exit Signage.	Required	Provided	MR			
1.6	Provision of Lifts.						
16	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			
17	Standby power supply	Required	62.5 KVA	MR			
18	Refuge Area.			NI/A			
18	Refuge Area. > Total Area	N/A	N/A	N/A N/A			

19	Fire Control Room			
	 Detector System Panel 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
		N/A	N/A	N/A
0	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. The management has complied all the shortcomings issued and communicated by this department vide letter of even no. 2345 dated 04.06.2018.

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 Part 4, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 474 dated 31.03.2015.

Signature of the Inspecting Officer

Name:- Rajesh Kumar Designation:- ADO/RN