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

No F 6/DFS/MS/2018/ School for 2500

Dated: \$ /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**

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, Govt. Girls Sr. Sec. School, No-1, J.J. Colony, Bhalswa Dairy, Delhi-42.
- 3. The Assistant Engineer, PWD Sub Division-2, Education Div. M-1, Rithala, Rohini, Delhi.

INSPECTION REPORT

1. Name & address of the building : Govt. Girls Sr. Sec. School, No-1, J.J. Colony, Bhalswa Dairy, Delhi-42.

2. Type of Occupancy :Educational

3. Type of Case :New Case (Ground +03 upper floors)

4. Details of previous NOC : --

5. Fire Safety directives letter No : NBC Part -4

6. Date of inspection : 23/10/2018

7. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Sh. Sanjay Chauhan

9. Year of Construction : 2018

10. Applicant's letter No. : No.12(2)/PWD Sub-Div-2/M-1/2018-19/31 dated :16/08/2018

Plot Area- 1855 sqm

	Minimum Standards on fire prevention fire safety U/R 33	and NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
		6m	6m	MR
	Road width			MD
	Gate width	4.5m	4.5m	MR
	Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	Upper Floors	02	03	MR
	Basements	NA	NA :	NA
	b. Width of staircases			
	- MAXTO	150 m	1.5m each	MR
	Upper Floors	NA	NA	NA
	Basements			
	c. Protection of exits	NA	NA NA	NA
	Fire check door	NA NA	1474	
	Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	02	02	MR
	e. Width of Corridor	1.5m	2.5m	MR
	f. Door Size	1 mtr	1.12m double door	MR

-	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	
ļ	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	27nos	27 nos	MR	
	• Types	ABC/Co2	ABC—27	MR	
	ISI marking	ISI Marked	Yes	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	02	03	MR	
	Length of hose reel hose	30 m	30m	MR	
	Nozzle diameter	5mm	5mm	MR	
7	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	NA	NA	
8	MOEFA	NA	NA	NA	
9	Public Address System.	NA	NA	NA	
10	Automatic Sprinkler System.				
	Basement	NA	NA	NA	
	Upper Floor	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
1.1	Internal Hydrants				
11					

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,	Number of hydrants per floor	Required	Provided	MR		
	Hose Box	Required	Provided	MR		
2	Yard Hydrants.					
	Total number of hydrants	NA	NA	NA		
	• Hose Box	NA	NA	NA		
3	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	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 HeadAuto Starting/ Manual stopping					
	> Pump House Access	N/A N/A	N/A N/A	N/A N/A		
	Terrace level					
	Discharge of pump	450lpm	450 lpm x 02	MR		
	Head of the pump	40m	40m	MR		
	> Power Supply	Required	Provided	MR		
	Auto Starting of pump	Required	Provided	MR		
4	Captive Water Storage for fire fighting.					
	Underground tank capacity	NA	NA	NA		
	> Draw-off connection	NA	NA NA	NA		
	Fire service inlet	NA	NA	NA		
	> Access to tank	NA	NA	NA		
	Overhead Tank capacity	10,000 ltr.	10,000 ltr.	MR		
15	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	N/A	N/A	N/A		

	8			
	Fireman's Grounding Switch	N/A	N/A	N/A
	Lift Signage	N/A	N/A	N/A
7	Standby power supply	N/A	N/A	N/A
3	Refuge Area.			
	> Total Area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A
9	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 backupBuilding Floor Plans	N/A	N/A	N/A
		N/A	N/A	N/A
)	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 standard on fire prevention and fire safety requirements as stipulated under the circular issued by Director of Education dated 01 03.2016/ NBC Part 4, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN

your signature Pl. My