GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110 001

No. F6/DFS/MS/SCHOOL/2017/ W2/203

Dated: 10/02/17

FIRE SAFETY CERTIFICATE

Issued on 10 2/17 at New Delhi by.

(ATUL GARG) CHIEF FIRE OFFICER.

Copy to :-

1. Principal, Deepanshu Public Sr. Sec. School, Kamerdin Nagar, Nangloi, Delhi-41.

Following fire safety directives must be adhered to:-

- 1. All the means of escape shall be kept free of obstruction all the time.
 - 2. All the employees shall be acquainted with the use and maintenance of fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
 - 3. All the fire fighting equipment's shall be maintained in perfect working conditions all the time and any lapse rendering non functional of fire safety measures, management shall be responsible.
 - 4. Any deviation with regards to construction, electrical installation etc. may be got verified from the concerned authorities.
 - 5. This NOC may not be treated in any case for regularization of unauthorized construction, if any.
 - 6. 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.

 Name & address of the building: Deepanshu Public Sr. Sec. School, Kamerdin Nagar, Nangloi, Delhi-41

2. Type of Occupancy : Educational (G+2) (Total Area-3350m²)

3. Type of Case : Renewal (Covered Area-1079 m²)

4. Details of previous NOC : <u>F6/DFS/MS/2008/2215 dated 1/8/2008</u>

5. Fire Safety directives Letter No. : DOE Circular dated 17.01.2005

6. Date of inspection : 18/01/2017

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

8. Name and designation of Officer

from the building side : Sh. Anil Kumar Yadav (Principal)

9. Year of Construction : 1996

10. Applicant's letter No. : DPS/1110/16/69 dated 16/12/2016

S	Minimum standards on fire	DOE. Circ.		Provided at	Remarks		
No	prevention and fire safety	Dated 17/01/05 Requirements		site	MR/NMR		
	U/R 33				- E1		
1.	Access of building						
	Road width	6 mtr		6 mtr	MR		
	Gate width	5 mtr		5 mtr	MR		
	Width of internal road	N/A		N/A	N/A		
2.	Number, width, Type & Arrangements of exits						
	a. Number of staircases			2			
	Upper floors	2		3	MR		
	Basements	NA N		NA	NA		
	b. Width of staircases						
	Upper floors	150 mtr	1.76 n 1.30 n	ntr x 1 1.50 mtr x 1 ntr x 1	MR		
	Basements	NA	NA		NA		
	c. Protection of exits						
	Fire check door	NA		NA	NA		
	Pressurization	NA		NA	NA		
	d. No of continuous	1		1	MR		
	staircase to terrace		14	*			
	e. Width Of Corridor	1.50 mtr		1.50 mtr	MR		
	f. Door Size	1.00 mtr		1.00 mtr	MR		
3.	Compartmentation						
	Fire check door	N/A		N/A	N/A		
	Sealing of electrical shafts	N/A N/A		N/A	N/A		
	Fire Rating of shaft door	N/A		N/A	N/A		
	Water Curtain	N/A		N/A	N/A		
	Fire Dampers						
4.	Smoke managements System						
	Basements	NA NA		NA	NA		
	Upper floors	NA		NA	NA		
5.	Fire Extinguishers						
	Total numbers	4 . 10		MR			
	Types	ISI marked ABC/CO ₂ Provide		Provided	MR		
	• IS marking	Required Provid		Provided	MR		

6.	First – Aid Hose Reels			NAD			
1	Total numbers on	1	1	MR			
100	· each floor			NAD			
1	• Length of hose reel	30 Mtr.	30 Mtr.	MR			
	hose		C.E.mm	MR			
	Nozzle diameter O.5 IIIII						
7.	Automatic fire detection and ala						
	Type of detector	N/A	N/A	N/A			
	• Location of Main	N/A	N/A				
	Panel	N/A	N/A	N/A			
	• Location of Repeater	11/75					
	• Alternate source of	N/A	N/A	N/A			
	power						
	Hooters' Location	N/A	N/A	N/A			
		N/A	N/A	N/A			
8.	MOEFA System	N/A N/A	N/A	N/A			
9.	Public Address System	14/7					
10	Automatic Sprinkler SystemBasements	N/A	N/A	N/A			
	Upper Floor	N/A	N/A	N/A			
	• Sprinkler above false	N/A	N/A	N/A			
	ceiling	-					
11							
11	Size of riser/down-	100 mm	100 mm	MR			
	, comer						
	 Number of hydrants 	1	1	MR			
	per floor						
	Hose Box	1	1	MR			
	, , , , , , , , , , , , , , , , , , , ,		•				
12	12. Yard Hydrants N/A N/A N/A						
	• Total number of hydrants	14/73					
	Hose Box	N/A	N/A	N/A			
1	3. Pumping Arrangements						
1.	• Ground Level	N/A	9				
	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 N/A			
	Jóckey pump head	N/A	N/A N/A	N/A			
	> Standby Pump out put	N/A	N/A N/A	N/A			
. .	Standby Pump Head	N/A N/A	N/A	N/A			
	> Auto Staring/Manual	14/ 1					
	stoppingPump House Access	N/A	N/A	N/A			
	Terrace level						
-	> Discharge of pump	450 Lit/Mint. X 1,	450 Lit/Mint. X 1,	MR			
		180 Lit/Mint. X 1 40 Mtr. Head	180 Lit/Mint. X 1 40 Mtr. Head	MR			
	> Head of the pump	Required	Provided	MR			
	> Power supply	·	Provided	. MR			
	> Auto starting of pump	Required	riovided	1711			
	14. Captive water Storage for fire fighting						
	Under Ground tank	N/A	N/A	N/A			
	capacity			D1/A			
	> Draw of connection	N/A	N/A	N/A N/A			
	> Fire service inlet	N/A	Provided	N/A N/A			
	> Access to tank	N/A	N/A	IV/A			

		11 17		7.00
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
	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	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	
101	> Total area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A
19.	Fire control room			
17,	> 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
	➤ 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:- No General requirements mentioned in the schools as per Director of Education circular dated 17/01/2005. However management must adhere following safety measures.

- 1. Escape routeClear....
- 2. LPG cylinders in laboratoriesNil.... 3. Electric wiring ... Conduit Wiring..... MCB and ELCB Provided......
- Electric circuit
- 5. Basement use as per BBL 1983NA.... 6. Emergency telephone no. boardDisplayed.....
- 7. Generator setNil....

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/2008/2215 dated 1/8/2008 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

: Ashok Kumar Jaiswal Name

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

F-T- as fact up for sign. please.