GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F6/DFS/MS/SCHOOL/2016/ w2/1536

Dated: 19/10/16

FIRE SAFETY CERTIFICATE

Issued on 19/10/16 at New Delhi by.

CHIEF FIRE OFFICEI

Copy to :-

1. Vice-Principal. North Delhi Nagar Nigam Vidyalaya (School No.480), New Multan Nagar, Rohtak Road (Rohini Zone), Delhi-110056.

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 in Form 'J' [sub rule (1) of rule37] 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 from is available on <u>WWW.dfs.Delhigovt.nic.in</u>

1. Name & address of the building: North Delhi Nagar Nigam Vidyalaya (School No.480), New Multan Nagar, Rohini Zone, Delhi-110056.

2. Type of Occupancy : Educational (G+1, earlier it was G.F. only)

3. Type of Case : New (As 1st floor is added on existing G.F.)

4. Details of previous NOC :F6/DFS/MS/School/2012/874 dated 09/03/2012 (for G.F only)

(Plot Area -8791.39m²) (Cov. Area-1274m²)

5. Fire Safety directives Letter No.: DOE Circular dated 01.03.2011

6. Date of inspection : 27/09/2016

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

8. Name and designation of Officer

from the building side : Smt. Nirmala Devi (Principal)

9. Year of Construction :----

10. Applicant's letter No. : **1 Dated 21/07/2016**

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE Circular dated 01.03.2011 Requirements	Provided at site	Remarks MR/NMR		
1.	Access of building					
1.	Road width	6 mtr	6 mtr	MR		
	• Gate width	4.5 mtr	4.5 mtr	MR		
	Width of internal road	N/A	N/A	N/A		
2.	Number, width, Type & Arrangements of exits					
	a. Number of staircases					
	Upper floors	1	2	MR		
	Basements	No basement	N/A	N/A		
	b. Width of staircases					
	Upper floors	1.50 Mtr.	1x1.50 Mtr. 1x1.25 Mtr.	MR		
	Basements	N/A	N/A	N/A		
	c. Protection of exits		8			
Serial Control of the	Fire check door	N/A	N/A	N/A		
	Pressurization	N/A	N/A	N/A		
	d. No of continuous staircase to terrace	1	1	MR		
	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		
	 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	N/A	N/A	N/A		
	Upper floors	N/A	N/A	N/A		
5.	Fire Extinguishers					
	• Total numbers	5	5	M/R		
	• Types	ISI marked	Provided	M/R		

0.	FIRST – AID HOSE REEIS						
	• Total numbers on	N/A	N/A	N/A			
	each floor						
	 Length of hose reel 	N/A	N/A	N/A			
	hose	1					
	Nozzle diameter	N/A	N/A	N/A			
	• Nozzie diameter	,	100	,			
	,						
7.							
	 Type of detector 	N/A	N/A	N/A			
	 Location of Main 	N/A	N/A	N/A			
	Panel			K			
	 Location of Repeater 	N/A	N/A	N/A			
	Panel						
	C	N/A	N/A	N/A			
	 Alternate source of 	N/A	IN/A	IN/A			
	· power						
	Hooters' Location	N/A	N/A	N/A			
				21/0			
8.	MOEFA	N/A	N/A	N/A			
9.	Public Address System	N/A	N/A	N/A			
10.	Automatic Sprinkler System	,					
	• Basements	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.	Internal Hydrants			R			
	Size of riser/down-	N/A	N/A	N/A			
	comer			*			
	 Number of hydrants 	N/A	N/A	N/A			
	per floor						
	Hose Box	N/A	N/A	N/A			
	Tiose Box	1177	1,7,7	,			
12.	Yard Hydrants						
12.	Total number of	N/A	N/A	N/A			
	hydrants	,		\ \sigma_1			
	Hose Box	N/A	N/A	N/A			
13.		14/74	14/71	111/1			
	Pumping Arrangements	NI/A					
	Ground Level	N/A	N1/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 Staring/Manual	N/A	N/A	N/A			
	stopping						
	> Pump House Access	N/A	N/A	N/A			
	Terrace level						
	Discharge of pump	N/A	N/A	N/A			
	Head of the pump	N/A	N/A	N/A			
×1.		N/A N/A	N/A	N/A			
	Power supply						
	> Auto starting of pump	N/A	N/A	N/A			
14.			NI/A	NI/A			
	• Underground tank	N/A	N/A	N/A			
	capacity						

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				
	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						
	> 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				
	Battery backup	N/A	N/A	N/A				
	Building Floor Plans	N/A	N/A	N/A				
20.	Special Fire Protection	N/A	N/A	N/A				
	Systems for Protection of	1	T					
	special Risks. if any;							

Note:-General requirements for schools as per Director of Education circul dated 01/03/2011.

- 1. Escape route:- Clear
- 2. LPG cylinders in laboratories:- Nil
- 3. Electric wiring:- Conduit Wiring MCB and ELCB.....

 Electric circuit ...:- MCB Provided
- 4. Electric meter board:- Not under staircase
- 5. Basement use as per BBL 1983 :- N/A
- 6. Emergency telephone no. board :- Displayed
- 7. Generator set: :- NA

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

Keeping in view of the substantial compliance of the minimum standards fire prevention and fire safety required under the rules it is recommended to grant Fi Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

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

1-8/00) Muhry 1/16