## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELINI HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI

Fax: 011-23412593 E-mail:cfohg.dlfire@nic.in Ph. 011-23414333.

No.F6/DFS/MS/School/2013/SZ/1033

## **FIRE SAFETY CERTIFICATE**

Issued on  $\frac{12}{10}$  at New Delhi by.

(Dr.G.C Misra) Chluf Fire Officer Delhi Fire Survice

Copy to:- (1) N P Model Primary School No.2 & Model Nursery School No.2, Kidwai Nagar, Near Bridge, New Delhi.

(2) Director of Education,
Old Secretariat, Delhi.
Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.

2. 'All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.

3. All the staff members must know the correct method of operation of fire fighting system.

4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.

5. This inspection report may not in any way be treated as 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

- 1. Name & address of the building:- N P Model Primary School No.2 & Model Nursery School No.2, Kidwai Nagar, Near Bridge, New Delhi.
- 2. Type of occupancy:-Group B Education Building.
- 3. Type of case:- Renewal.
- 4. Details of previous NOC:- No.F6/DFS/MS/2010/2774 dated 22/09/10.
- 5. Fire safety directives No.- N/A as per education circular
- 6. Date of inspection: 30/09/13
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer:-From the building side:- Mr. Sajjan Kumar (Asstt. Fire Officer)
- 9. Year of construction:- 1990.
- 10. Applicant's letter No:- Fire/2040 Dated 10/09/13

Ground + 1 Upper floors

Old Case

C M-	Minimum CA 1 1	T A	D '1 1 4	Did Case	
S.No.	Minimum Standards on fire	As per	Provided at	Remarks	
	Prevention and fire safety U/R 33	Education	site	MR/NMR	
		Circular	N.		
1.	Access to Building		27		
	1) Road width	Approachable	Provided	MR	
	2) Gate width	Required	Provided	MR	
	3)Width of internal road	N/A	N/A	N/A	
2.	Number, Width Type & Arrange				
	A. Number of staircases				
	1. Upper floors	1 Nos.	1 Nos.	MR	
	2. Basements	N/A	N/A	N/A	
	B. Width of staircase				
	1. Upper floors	Required	118 cms.	MR	
	2. Basements	N/A	N/A	N/A	
	C. Protection of exits				
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous staircase	Yes	1 Nos.	MR	
	to terrace		2 2	y v	
	E. Width of corridor	N/A	N/A	N/A	
	F. Door size	1 mtr.	1 mtr.	MR	
3.	Compartmentation				
	1) Fire check door	N/A	N/A	N/A	
	2) Sealing of electrical shafts	N/A .	N/A	N/A	
	3) Fire rating of shaft door	N/A	N/A	N/A	
	4) Water curtain	N/A	N/A	N/A	
	5) Fire Dampers	N/A	N/A	N/A	
4.	Smoke Management System				
	1) Basements	30 a/c per hour	N/A	N/A	
	2) Upper floors	12 a/c per hour	Open	MR	
			corridor	2	
5.	Fire Extinguishers				
	1) Total numbers		04 Nos.	MR	
	2) Types		ABC & co2	MR	

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	3) ISI marking	ISI Marked	Yes	MR			
6.	First-Aid Hose Reel						
	1) Total number of each floor	NR	1 Nos. at each floor	MR			
	2) Length of hose reel hose	30 m	Provided	MR			
	3) Nozzle diameter	5 mm	Provided	MR			
7.	Automatic Fire Detection & Alarming System						
	1) Type of detectors	N/A	N/A	N/A			
	2) Location of main panel	N/A	N/A	N/A			
	3) Location of repeater panel	N/A	N/A	N/A			
	4) Alternate source of power	N/A	N/A	N/A			
	5) Hooter's Location	N/A	N/A	N/A			
8.	MOEFA	N/A	N/A	N/A			
9.	Public Address System	N/A	N/A	N/A			
10.	Automatic Sprinkler System						
	1) Basement	N/A	N/A	N/A			
	2) Upper floors	N/A	N/A	N/A			
	3) Sprinkler above false ceiling	N/A	N/A	N/A			
11.	Internal Hydrants		1011	11111			
	1) Size of riser/down-comer	N/A	N/A	N/A			
	2) Number of hydrants per floor	N/A	N/A	N/A			
= 1 (4)	3) Hose box	N/A	N/A	N/A			
12.	Yard Hydrants						
1	1) Total number of hydrants	N/A	N/A	N/A			
	2) Hose box	N/A	N/A	N/A			
	1 = / = = = = = = = = = = = = = = = = =	14/12	IVA	11//1			
13.	Pumping Arrangement						
	1) Ground level	N/A	N/A	N/A			
	a) Discharge of main pump	N/A	N/A	N/A			
	b) Head of main pump	N/A	N/A	N/A			
	c) Number of main pump	N/A	N/A	N/A			
	d) Jockey pump out put	N/A	N/A	N/A			
	e) Jockey pump head	N/A	N/A	N/A			
	f) Stand by pump output	N/A	N/A	N/A			
	g) Stand by pump head	N/A	N/A	N/A			
	h) Auto starting/Manual stopping	N/A	N/A	N/A			
	2) Terrace level	- 1/4 8	11/12	11111			
	a) Discharge of pump	NR	450 LPM	MR			
	b) Head of pump	NR	38 mtr.	MR			
	c) Power supply	N/A	Yes	MR			
	d) Auto starting of pump	N/A	Yes				
1.4			res	MR			
14.	Captive Water Storage for Fire Fightin		DI/A	NT/4			
,	1) Under ground tank capacity	N/A	N/A	N/A			
	a) Draw-off connection	N/A	N/A	N/A			
	b) Fire service inlet	N/A	N/A	N/A			
	c) Access to tank	N/A	N/A	N/A			
	d) Over head tank capacity	NR	2,500 ltrs.	MR			
15.	Exit Signage.	Required	Provided	MR			
16.	Provision of Lifts.	N/A	N/A	N/A			



a) Pressurization of lift shaft	N/A	N/A	N/A	-
b) Pressurization of lift lobby	N/A	N/A	N/A	
c) Communication in lift car	N/A	N/A	N/A	
d) Fireman's switch	N/A	N/A	N/A	

	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for	Protection of spe	cial Risk, if any:	N/A

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

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to renewal Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/------

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name:-

Designation:-

Name:

Designation:- Assistant Divisional Officer

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