## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI Fax: 011-23412593 E-mail: cfohq.dlfire@nic.in Ph. 011-23414333.

No.F6/DFS/MS/School/2019/ 0/

Dated: 1/1/19

## FIRE SAFETY CERTIFICATE

Issued on ----1/1/14 at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer Delhi Fire Service

Copy to:- (1) Sr. Navyug School, NDMC,Sarojini Nagar,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>

- N/2

## **INSPECTION REPORT**

- 1. Name & address of the building:- Sr. Navyug School, NDMC, Sarojini Nagar, New Delhi.
- 2. Type of occupancy:-Group B Education Building.
- 3. Type of case:- Renewal.
- 4. Details of previous NOC:- No.F6/DFS/MS/2010/3399 dated 21/12/10.
- 5. Fire safety directives No.- N/A as per education circular
- 6. Date of inspection: 18/12/13
- 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:- 1981.
- 10. Applicant's letter No:- Fire/2580 Dated 28/11/13

Ground + 2 Upper floors

				Old Case
S.No.	Minimum Standards on fire	As per	Provided at	Remarks
	Prevention and fire safety U/R 33	Education	site	MR/NMR
		Circular		
•	Access to Building			
	1) Road width	Approachable	Provided	MR
N N	2) Gate width	Required	4 mtr.	MR
	3)Width of internal road	N/A	N/A	N/A
	Number, Width Type & Arrange	ment of Exits		
	A. Number of staircases			8
	1. Upper floors	6 Nos.	6 Nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	Required	1.50 mtr.,	MR
			1.28 mtr.,	
		# -	1.26 mtr.,	
		*	1.16 mtr.,	
		2	1.11 mtr. &	9
		27/4	1.09 mtr.	N/A
	2. Basements	N/A	N/A	IN/A
	C. Protection of exits	DI/A	N/A	N/A
	1. Fire check door	N/A N/A	N/A N/A	N/A
	2. Pressurization		2 Nos.	MR
	D. No. of continuous staircase	Yes	2 1905.	IVIK
	to terrace  E. Width of corridor	N/A	N/A	N/A
	F. Door size	1 mtr.	1 mtr.	MR
3.	Compartmentation	1 mu.	T mu.	1711
·	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
1.	Smoke Management System	1 1/1 1	1 - 11 - 1	1
	1) Basements	30 a/c per hour	N/A	N/A
	2) Upper floors	12 a/c per hour	Open	MR
	-/		corridor	
5.	Fire Extinguishers			
	1) Total numbers		20 Nos.	MR

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9	N2				
	2) Types		ABC & co2	MR	
	3) ISI marking	ISI Marked	Yes	MR	
6.	First-Aid Hose Reel	-			
	1) Total number of each floor	Required	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	
9	5) Hooter's Location	N/A	N/A	N/A	
8.	MOEFA	N/A	N/A	N/A	
9.	Public Address System	Required	Provided	MR	
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				
	1) Size of riser/down-comer	Required	100 mm.	MR	
	2) Number of hydrants per floor	2 Nos.	2 Nos.	MR	
*	3) Hose box	2 Nos.	2 Nos.	MR	
12.	Yard Hydrants				
	1) Total number of hydrants	N/A	N/A	N/A	
_	2) Hose box	N/A	N/A	N/A	
13.	Pumping Arrangement	v	T		
	1) Ground level	N/A	27/4	27/4	
	a) Discharge of main pump		N/A	N/A	
	b) Head of main pump	N/A N/A	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 N/A	N/A	
	e) Jockey pump head	N/A N/A	N/A N/A	N/A	
	f) Stand by pump output	N/A N/A	N/A	N/A N/A	
	g) Stand by pump head	N/A	N/A		
	h) Auto starting/Manual stopping	N/A N/A		N/A	
	2) Terrace level	IN/A	N/A	N/A	
š .	a) Discharge of pump	450 LPM & 180 LPM	450 LPM & 180 LPM	MR	
	b) Head of pump	46 mtr.	46 mtr.	MR	
	c) Power supply	Required	Provided	MR	
	d) Auto starting of pump	Required	Provided	MR	
14.	Captive Water Storage for Fire Fightin			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	5,000 ltrs.	5,000 ltrs.	MR	
15.	Exit Signage.	Required	Provided	MR	
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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

3.0	e) Lift signage	N/A N/A	N/A
17.	Stand by Power Supply	N/A N/A	N/A
18.	Dofugo A was	N/A N/A	N/A
10.	Refuge Area  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	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:- S.S.Kaushik 2012/13

Designation:- Assistant Divisional Officer