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

No.F6/DFS/MS/School/2017/ No 2/453

Dated: 28/03/17

FIRE SAFETY CERTIFICATE

Certified that the Navyug Co-Ed Sr. Sec. School & Navyug Pry. School at Tilak Marg, New Delhi comprises of Ground + 01 Upper floor only was granted FSC by this department vide letter No. F6/DFS/MS/School/2014/NDZ/270 dated 26/02/2014. The premises was reinspected by the officer concerned of this department on 13-02-2017 in the presence of Sh. Sajjan Kumar (Fire Officer) and found that school have deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and the building premises is fit for occupancy of class Group B "Educational Building" Sub-Div. B-I with effect from ---22-1-0-3-1----2017 for a period of three years subject to compliance of the conditions mentioned below:

(Vipin Kental) Chief Fire Officer Delhi Fire Service

Mr.

Copy to:-

- 1. Director of Education, Govt. of NCT, Delhi.
- 2. The Principal, Navyug Co-Ed Sr. Sec. School & Navyug Pry. School at Tilak Marg, New Delhi.
- 3. Sh. Sajjan Kumar, Fire Officer, Fire Department, NDMC, Palika Kendra, New Delhi.

Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided there in shall be maintained in good working condition at all time. 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.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

INSPECTION R

1. Name & address of the building:-

2. Type of occupancy:-

3. Type of case:-

4. Details of previous NOC:-

5. Fire safety directives No.-

6. Date of inspection:-

7. Name of the inspecting officer:-

8. Name & designation of officer From the building side:-

9. Year of construction:-

10. Applicant's letter No:

N.P Sec. School at Tilak Marg, New Delhi

Educational Group B-I, Gr.+01 Upper Floor

No. F6/DFS/MS/School/2014/NDZ/103

dated 24/01/2014.

N/A 13/02/17

Sh. Manoj Kumar Sharma (ADO/CC)

Sh. Sajjan Kumar (Fire Officer)

10	o. Applicant's letter No:-	Nil dated	02/01/2017.	
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33 Access to Building	Requirement/ Existing fire safety arrangements	Provided at site	Old Case Remarks MR/NMF
	1) Road width			
		Accessible	09 mtr.	MR
	2) Gate width	04 mtr.	04 mtr.	MR
2.	3) Width of internal road	NA	DIA	
2.	Number, Width Type & Arr	angement of Exit	S	NA
	A. Number of staircases			
	1. Upper floors	01	01	MD
	2. Basements	N/A	N/A	MR
	B. Width of staircase		IVA	N/A
	1. Upper floors	1.25mtr	1.25 mtr.) I
	2. Basements	N/A	N/A	MR
	C. Protection of exits		IVA	N/A
	1. Fire check door	N/A	N/A	2
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous	01	01	N/A
	staircase to terrace		01	MR
	E. Width of corridor	1.25 mtr.	1.5 mtr.	
	F. Door size	1 mtr.	1.5 mtr.	MR
	Compartmentation	1 11111.	1 mtr.	MR
	1) Fire check door	N/A	27/4	54
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	3 T / 4	N/A
	4) Water curtain	N/A	3 7 1 .	N/A
	5) Fire Dampers	N/A	N/A	N/A
	Smoke Management System	IN/A	N/A	N/A
	1) Basements	N/A		
	2) Upper floors		N/A	N/A
	Fire Extinguishers	N/A	N/A	N/A
1) Total numbers	06 M	2	
	2) Types	06 Nos.	08 Nos.	MR
) ISI marking	ABC & CO2	ABC & CO2	MR
	, and the same of	Required	Provided	MR

6.	First-Aid Hose Reel	12					
0,	1)Total number of each	01	01	MR			
	floor						
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR			
	3) Nozzle diameter	05 mm	05 mm	MR			
7.	Automatic Fire Detection & Alarming System						
7.	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	Provided	N/A			
10.	Automatic Sprinkler System	11/11	110 (100				
10.	1) Basement	N/A	N/A	N/A			
	2) Upper floors	N/A	N/A	N/A			
	3) Sprinkler above false	N/A	N/A	N/A			
	ceiling	14/11	1771	1 1/1 1			
11.	Internal Hydrants						
11.	1) Size of riser/down-comer	N/A	N/A	N/A			
	2) Number of hydrants per	N/A	N/A	N/A			
	floor	1 1// 1	1771	13772			
	3) Hose box	N/A	N/A	N/A			
12.	Yard Hydrants	14/14	14/11	, 11/12			
12.	1) Total number of hydrants	N/A	N/A	N/A			
	2) Hose box	N/A	N/A	N/A			
13.	Pumping Arrangement	11/12	14/12	1 1111			
13.	1) Ground level	N/A	N/A	N/A			
		N/A		N/A			
	A 1997	IN/A	IV/A	14/71			
14	b) Head of main pump	N/A	N/A	N/A			
	c) Number of main pump		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			
			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	IN/A	IN/A	11/7			
	stopping						
	2) Terrace level	450 LPM	450 LPM	MR			
	a) Discharge of pump		30 mtr.	MR			
	b) Head of pump	30 mtr.	Provided	MR			
	c) Power supply	Required		MR			
	a) Trace starting of parity 120 June 1						
14.	Captive Water Storage for Fire Fighting						
	1) Under ground tank	N/A	N/A	N/A			
	capacity	DT/A	N T/A	NT/A			
	a) Draw-off connection	N/A	N/A	N/A			
	b) Fire service inlet	N/A	N/A	N/A			

Man

	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	2500 ltr.	2500 ltr.	N/A
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	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 special Risk, if any:			

The fire protection system provided in the school building were tested, checked at random 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 FSC issued vide letter No. F6/DFS/MS/School/2014/NDZ/103 dated 24/01/2014, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended

Signature of the Inspecting Officer

Name:- M.K. Sharma

Designation :- A. D.O. (CC)

2010 MDZ MDZ 2012/11/15/20

Dy CAO (402)