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

No.F6/DFS/MS/School/2017/102/18

Dated: 04/01/17

## FIRE SAFETY CERTIFICATE

Issued on .... at New Delhi

(Vipin Kental) Chief Fire Officer Delhi Fire Service Ph. 011-23412225

Copy to:- (1) Rajkiya Pratibha Vikas Vidyalaya, Civil Line, Delhi-110054.

(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>
- 7. 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 month prior to its expiry.

## **INSPECTION REPORT**

1. Name & address of the building: -Rajkiya Pratibha Vikas Vidyalaya,Civil Line, Delhi-110054.

2. Type of occupancy:-Group - B Educational Building

3 Blocks Ground + 3, Ground + 1 & Ground floor only

3. Type of case:-

Renewal 1 Addition of and Moch (G. Fonly) 4. Details of previous FSC:-No.F6/DFS/MS/School/2013/1016 dated

03/10/13. 5. Fire safety directives No.-N/A

6. Date of inspection:-21/12/16

7. Name of the inspecting officer:-Dy. CFO Sunil Chowdhary &

D.O. Gurmukh Singh 8. Name & designation of officer:-From the building side:-

9. Year of construction:-

10. Applicant's letter No:-

Mrs. Urvashi Gupta (Principal).

1961.

N0. RPVB/CL/2016/681-683 Dated 26/11/16

S.No.	Minimum Standards on fire	As per	Provided at	Remarks
	Prevention and fire safety U/R 33	Education	site	MR/NMR
	9	Circular		
1.	Access to Building			
	1) Road width	Required	12 mtr.	MR
	2) Gate width	4.5 mtr.	5 mtr.	MR
	3)Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arranger	nent of Exits		- 112
	A. Number of staircases	· · · · · · · · · · · · · · · · · · ·		
	1. Upper floors	01 no.	01 no. at each block	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	1.50 mtr.	(G+1) 1.50 & (G+3) 1.72 mtr.	MR both block connected at 1st floor with bridge.
	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 to terrace	N/A	N/A	N/A
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	N/A	N/A	N/A
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 p	er N/A	
		hour	er N/A	N/A
	2) Upper floors	12 a/c p	er N-4	1
_		hour	er Natura	l MR
5.	Fire Extinguishers	nour		
	1) Total numbers	23 Nos.	22.11	
	2) Types	ABC &	23 Nos	1111
	3) ISI marking	Required	1200	
6.	First-Aid Hose Reel	Requirec	l Provide	ed MR
	1) Total number at each floor	01 No.	0127	
		01110.	01 No.	MR
	2) Length of hose reel hose	30 mtr.	20	
	3) Nozzle diameter	5 mm	30 mtr	MR
7.	Automatic Fire Detection & Al	over: G	05 mm	MR
	1) Type of detectors	arming System		
	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
3.	MOEFA	N/A	N/A	N/A
).	Public Address System	N/A	N/A	N/A
0.	Automatic Sprinkler System	N/A	N/A	N/A
	1) Basement			11/21
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler of a Column	N/A	N/A	N/A
1.	3) Sprinkler above false ceiling	N/A	N/A	N/A
	Internal Hydrants			IV/A
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A N/A
2.	3) Hose box	N/A	N/A	
•	Yard Hydrants		11/11	N/A
	1) Total number of hydrants	N/A	N/A	NT/A
	2) Hose box	N/A		N/A
	Pumping Arrangement	IN/A	N/A	N/A
	1) Ground level	N/A	271	
	a) Discharge of main pump		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
	- January Bullib	N/A	N/A	N/A
	pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	The state of the s
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A		N/A
	h) Auto starting/Manual	N/A	N/A	N/A
	stopping	11/11	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	450 7 7		
		450 LPM	450 LPM	MR
	, or bamb	40 mtr.	40 mtr.	MR
	c) Power supply	Required		
		401100	Provided	MR

	d) Auto starting of pump	Required	Provided	MR			
14.	Captive Water Storage for Fire Fighting						
	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	10,000 ltrs.	10,000 ltrs.	MR			
15.	Exit Signage.	N/A	N/A	N/A			
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 lany:- 4 sand buckets provided.	Protection of sp	ecial Risk, if	MR			

The fire protection system provided in the school 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 as per rules FSC issued vide letter No.F6/DFS/MS/School/2013/178 dated 09/01/13, renewal under rule35 of the Delhi Fire Service rules 2010, is recommended.

Divisional Officer

191/cf ND2

27/124/6/4/11

C. F. W. M-SCLU M26/12

C. T. letter is but up for sign. M.