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

No.F6/DFS/MS/School/2013/ 1 4 2

Dated: 09/01/13

## FIRE SAFETY CERTIFICATE

Issued on  $\frac{-09}{\sqrt{01}}$  at New Delhi by.

Chief Fire Officer Delhi Fire Service

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Copy to:- (1) Radha Krishan Vidya

Niketan, Sector-4, Pushp Vihar, New Delhi-110017.

(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:- Radha Krishan Vidya Niketan, Sector-4, Pushp Vihar, New Delhi-110017.
- 2. Type of occupancy:-Group-B Education Building.
- 3. Type of case:- New.
- 4. Details of previous NOC:- No
- 5. Fire safety directives No.- N/A as per education circular
- 6. Date of inspection: 06/12/12
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer:-
  - From the building side:- Mrs. Pooja Bharadwaj (Principal).
- 9. Year of construction:- 2006. Single Storey 10. Applicant's letter No:- RKNV-2012-13/171 dated 11/10/12

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	As per Education Circular	Provided at site	Remarks MR/NMR
1.	Access to Building		Approachable	MR
1.	1) Road width	Required	2 gate 4 mtr.	MR
	2) Gate width	Required	each	
	2) Gate widin		N/A	N/A
	3)Width of internal road	N/A	N/A	
	3)Width of internal road  Number, Width Type & Arrange	ement of Exits		
2.	Number, Width Type & 1222 g		-7/1	N/A
	A. Number of staircases	N/A	N/A	N/A
	1. Upper floors	N/A	N/A	N/A
	2. Basements	N/A	N/A	N/A
	B. Width of staircase	N/A	N/A	N/A N/A
	1. Upper floors	N/A	N/A	N/A
	2. Basements			NT/A
	C. Protection of exits	N/A	N/A	N/A
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase	14/11		
	to terrace	N/A	N/A	N/A
	E. Width of corridor	1 mtr.	1 mtr.	MR
	F. Door size	1 mu.		
3.	Compartmentation	Tat/A	N/A	N/A
3.	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	IN/A	
	Smoke Management System	, , , , , , , , , , , , , , , , , , ,	ur N/A	N/A
4.	1) Basements	30 a/c per .	. 3 012	MR
	2) Upper floors	12 a/c per ho	corridor	
	2) Oppor noors		Collidor	
	Fire Extinguishers		12 Nos.	MR
5.	1) Total numbers		ABC & co2	2 MR
	2) Types		ADC & CO.	

	3) ISI marking	ISI Marked	Yes	MR
6.	First-Aid Hose Reel			
¥	1) Total number of each floor	N/A	N/A	N/A
	2) Length of hose reel hose	30 m	N/A	N/A
	3) Nozzle diameter	5 mm	N/A	N/A
7.	Automatic Fire Detection & Alarmin	g 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			
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	N/A
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
	8 9 9 9 9	"all		
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	N/A	N/A	N/A
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
4.	Captive Water Storage for Fire Fightin	ıg		
	1) Under ground tank capacity	N/A	N/A	N/A
	a) Draw-off; nnection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
		N/A	N/A	N/A
	c) Access to tank	IN/A	11/1	I IN/H
	d) Over head tank capacity	N/A	N/A	
5. 6.				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	
		IVA	IN/A	N/A
18.	Refuge Area	N/A	27/4	
-	Total area location		N/A	N/A
19.		N/A	N/A	N/A
17.	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	
	d) Battery backup	N/A	1107 BW 180400-9	N/A
	e) Building floor plan		N/A	N/A
20.		N/A	N/A	N/A
	Special Fire Protection System for Protection of special Risk, if any:			N/A

The shortcomings communicated vide letter dated 13/05/11 found complied.

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 grant 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

Designation: - Assistant Divisional Officer