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

No.F6/DFS/MS/School/2017/ No 2 / 13 1

Dated: 31/08/12

FIRE SAFETY CERTIFICATE

Copy to:-

(1) Dy. Director of Education(North), Luckhnow Road, Timarpur, Delhi

(2) The Principal, Presentation Convent Sr. Secondary School,

S.P. Mukherjee Marg, Delhi-110006.

Conditions for the validity of fire safety certificate:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. The means of escape shall be kept unobstructed / unlocked & remain available for speedy evacuation of occupants in case of an emergency.
- 3. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 4. The trained fire fighting staff should be available round the clock.
- 5. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 7. 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
- 8 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 it expiry

INSPECTION REPORT Presentation Convent Sr. Secondary School, S.P. 1. Name & address of the building: Mukheriee Marg, Delhi-110006. 2. Type of occupancy:-Group – B Education Building. G+3(Main Bldg),G+1(Admin Block) 3. Type of case:-Renewal. 4. Details of previous FSC:-No.F6/DFS/MS/School/2013/NDZ/759 dated 20/06/14 5. Fire safety directives No.-No.262-362, dated 17/01/2005 6. Date of inspection:-24/07/17 7. Name of the inspecting officer:-A.D.O. Mehmood 8. Name & designation of officer:-From the building side:-Mr. Nidhin (Care Taker) 9. Year of construction:-1973, 1984, 1989-1990 10. Applicant's letter No:-PCS/ADM/2017-18/087. Dated 28/06/17 Old Case S.No. Minimum Standards on fire As per Education Provided at Remarks Prevention and fire safety II/R Circular(Existing) gita MD /NIMD

	33	Circular(Existing)	site	MR/NMR
1.	Access to Building			а
	1) Road width	6 mtr.	06 mtr.	MR
	2) Gate width	05 mtr.	05 mtr.	MR
	3)Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arra	ngement of Exits		0
	A. Number of staircases	8		
	1. Upper floors	04 Nos & 02 Nos	04 Nos.(main bldg)& 02 Nos.(admin block)	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			8
	1. Upper floors	1.5 m.	2.2 m, 1.5 m, 1.5 m & 1.10 m & (1.5 m & 1 m in admin block)	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 to terrace	01 No.	02 Nos. n main bldg & 01 No. admin block	MR

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3.	E. Width of corridor F. Door size Compartmentation	1.5 m 1 m	1.5 m 1 m	MR MR	
3.		1 m	1 m	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	N/A	N/A	
5.	Fire Extinguishers				
	1) Total numbers	40 Nos.	40 Nos.	MR	
	2) Types	ABC& CO2	Provided	MR	
	3) ISI marking	ISI Marked	Provided	MR	
6.	First-Aid Hose Reel	State Control of Management of			
	1) Total number of each floor	02 No.	Provided	N/A	
	2) Length of hose reel hose	30 mtr.	Provided	N/A	
	3) Nozzle diameter	5 mm	Provided	N/A	
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		14/11	14/11	
10.	1) Basement	N/A	N/A	N/A	
	2) Upper floors	N/A	N/A	N/A	
	2) Opper Hoors	IVA	IVA	IN/A	
	3) Stage of auditorium	Required	Provided	MR	
11.	Internal Hydrants				
	1) Size of riser/down-comer	100 mm	100 mm	MR	
	2) Number of hydrants per	02 Nos.	02 Nos.	MR	
	floor				

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2.	Yard Hydrants	DI/A	N/A	N/A
	1) I otal mamoer of my district	N/A	N/A N/A	N/A
24	2) Hose box	N/A	IN/A	14/12
13.	Pumping Arrangement	N/A	N/A	N/A
	Ground level Discharge of main	N/A	N/A	N/A
	pump		N/A	N/A
	b) Head of main pump	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	N/A	N/A	N/A
	stopping 2) Terrace level	02+01+(1	02+01+(1	MR
	2) Terrace level	Jockey)	Jockey)	
	a) Discharge of pump	2=450, 1=220,	2=450, 1=220,	MR
	a) Discharge of pump	1=180 LPM	1=180 LPM	
	b) Head of pump	40 mtr (all)	40 mtr (all)	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fir	e Fighting		
	Under ground tank capacity	50000 ltrs	50000 ltrs.	MR
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
		N/A	N/A	MR
	c) Access to tankd) Over head tank capacity	70001	35000 ltrs.	MR
	Exit Signage.	Required	Provided	MR
15.		Not Required	Provided	MR
16.	Provision of Lifts.	-	N/A	N/A
	a) Pressurization of lift shaft	N/A	H-2-742	
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift	N/A	N/A	N/A

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*	d) Fireman's switch	Required	Provided	MR	
	e) Lift signage	Required	Provided	MR	
17.	Stand by Power Supply	Required	Provided	MR	
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:-			N/A	

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 under the rules the FSC issued vide letter No.F6/DFS/MS/School/2013/NDZ/759 dated 20/0/14, renewal under rule35 of the Delhi Fire Service rules 2010, is recommended.

Assistant Divisional Officer

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