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

Fax: 011-23412593 E-mail:cfohqfire@nic.in Ph. 011-23414333.//School/2013/ 52 1 a c/ Dated: -23 1 5 9 1 3

No.F6/DFS/MS/School/2013/ 52 | 95/

FIRE SAFETY CERTIFICATE

Certified that the St. Joan's Convent School located at Lodhi Road Complex, New Delhi-110003 comprised of Basement, Ground + 1 Upper Floor owned/occupied by St. Joan's Convent School was inspected by the officer concerned on 27/08/13 in the presence of Mr. Sachdeva & found complied the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire/Safety/ 2011/3298 to 3398 dated 01/03/11 issued by Directorate of Education, Govt. of NCT of Delhi and that the building / premises is fit for occupancy class Group 'B' Education Building years subject to condition as mentioned below.

Issued on $\frac{23}{9}$ at New Delhi by.

Chief Fire Officer Delhi Fire Service

Copy to:- (1) St. Joan's Convent School, Lodhi Road Complex, New Delhi-110003

> (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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

- 1. Name & address of the building:- St. Joan's Convent School, Lodhi Road Complex, New Delhi-110003.
- 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: 27/08/13
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer:-From the building side:- Mr. Sachdeva
- 9. Year of construction: 2004.
- 10. Applicant's letter No:- Nil. Dated 08/07/13 Basement, Ground + 1 Upper floors

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			
	1) Road width	12 mtr.	Provided	MR
	2) Gate width	4 mtr.	Provided	MR
	3)Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrange	ment of Exits		
	A. Number of staircases			
	1. Upper floors	2 Nos.	2 Nos.	MR
	2. Basements	2 Nos.	2 Nos.	MR
	B. Width of staircase			
	1. Upper floors	Required	1.53 mtr. & 1.40 mtr.	MR
	2. Basements	Required	1.05 mtr. & 1.35 mtr.	MR
	C. Protection of exits	A		
	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	Yes	1 Nos.	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1 mtr.	1 mtr.	MR
3.	Compartmentation		120	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	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 a/c per hour	Exhaust fan	N/A
	2) Upper floors	12 a/c per hour	Open corridor	MR
5.	Fire Extinguishers			
	1) Total numbers		15 Nos.	MR
	2) Types		ABC & co2	MR
	3) ISI marking	ISI Marked	Yes	MR
6.	First-Aid Hose Reel			e a



e de	1) Total number of each floor	1 Nos.	1 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		
	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	1101144	1,114		
	1) Basement	Required	Provided	MR		
	2) Upper floors	N/A	N/A	N/A		
	3) Sprinkler above false ceiling	N/A	N/A	N/A		
11.	Internal Hydrants	43/4 %	11/11	11/11		
	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	1071	14/21	14/71		
	1) Total number of hydrants	N/A	N/A	N/A		
	2) Hose box	N/A	N/A	N/A		
	2) 11000 0011	IVA	IVA	IVA		
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					
	a) Discharge of pump	450 LPM	450 LPM	MR		
	b). Head of pump	30 mtr.	30 mtr.	MR		
	c) Power supply	Yes	Yes	MR		
	d) Auto starting of pump	Yes	Yes	MR		
14.	Captive Water Storage for Fire Fightin	INAC MORES	105	IVIIX		
L-F0	Under ground tank capacity	N/A	N/A	N/A		
	a) Draw-off connection	N/A N/A	N/A N/A	N/A N/A		
	b) Fire service inlet	Yes Yes				
	1. P. 1882 (1. 1882 (Yes	MR		
	c) Access to tank	Yes	Yes	MR		
4 20	d) Over head tank capacity	10,000 ltrs.	10,000 ltrs.	MR		
15.	Exit Signage.	Required	Provided	MR		
16.	Provision of Lifts.	N/A	N/A	N/A		
17	a) Pressurization of lift shaft	N/A	N/A	N/A		



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V e	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 contract of	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
a 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 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:-

Name: - S.S.Kaushik

Designation:-

Designation:- Assistant Divisional Officer

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