GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001 Fax:- 011-23412593 E-mail ID:cfohq.dlfire@nic.in

No f6/0fs/ms/school/2014/MOZ/373

Dated: 01/04/14

## **FIRE SAFETY CERTIFICATE**

Certified that J.P.M. Senior Secondary School for the Blind Lal Bahadur Shastri Marg, Near Hotel Oberoi, New Delhi - 110003 comprises of ground floor classes, first floor hostel & classes, second floor hostel was inspected by the officer concerned of this department on 14-12-2013 in the presence of Mr. David (Principal) and found that the said school building have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy of class B & A period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010 subject to the condition printed overleaf.

(Dr. G. C. Misra) Chief Fire Officer Delhi Fire Service Ph - 011-23414333

Copy to:-

- ok Mer 1. J.P.M. Senior Secondary School for the Blind Lal Bahadur Shastri Marg, Near Hotel Oberoi, New Delhi – 110003.
- 2. P.C. Mehta Dy. Executive Secretary J.P.M. Sr. Sec. School for the Blind.
- 3. The Director of Education Govt. of NCT.

## Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein 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.

## **INSPECTION REPORT**

1. Name & address of the building : J.P.M. Senior Secondary School for the blind Lal Bahadur Shastri

Marg, (Near Hotel Oberoi), New Delhi-110003

2. Type of Occupancy : Educational & Residential (Hostel) (Gr. + 2 floors) Gr. floor-

classes, 1st floor- classes and hostel & 2nd floor- hostel

3. Type of Case : Fresh

4. Details of previous NOC : NA

5. Fire Safety directives Letter No. : NA

6 Date of inspection : 14/12/2013

7 Name of the Inspecting Officer : M. K. Sharma (Assistant Divisional Officer)

8 Name and designation of Officer

from the building side : Mr. David (Principal)

9 Year of Construction : old building

10. Applicant's letter No. Sh. P.C. Mehta Dy. Executive Secretary dated 08/11/2013

S No	Minimum standards on fire prevention	Requirements	Provided at site	Remarks	
	and fire safety U/R 33			MR/NMR	
1.	Access of building			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Road width	6 Mtr.	9 Mtr.	MR	
	Gate width	4.5 Mtr.	4.5 Mtr.	MR	
	Width of internal road	NA	NA	NA	
2.	Number, width, Type & Arrangements of exits				
	a. Number of staircases				
	• Upper floors	03	03	MR	
	Basements	NA	NA	NA	
	b.Width of staircases				
	• Upper floors	0.83, 1.10 & 1.5	0.83, 1.10 & 1.5	MR	
		Mtr.	Mtr.		
	Basements	NA	NA	NA	

mark

	c. Protection of exits	NA	NA	NA	
	• Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No of continuous staircase to terrace	02	02	MR	
	e. Width Of Corridor	1.25 Mtr.	1.50 Mtr.		
	f. Door Size	1.0 Mtr.	1.0 Mtr.	MR MR	
3.	Compartmentation				
	Fire check door	NA	NA	NA	
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	NA NA		
	Fire Rating of shaft door	NA	NA NA	NA	
	Water Curtain	NA		NA	
		NA	NA	NA	
4	The Bumpers	INA	NA	NA	
4	Smoke managements System				
	• Basements	NA	NA	NA	
	Upper floors	NA	NA	NA	
5	Fire Extinguishers				
	Total numbers	, 12	16	MR	
	• Types	ABC, CO <sub>2</sub> , Wco <sub>2</sub>	ABC, CO <sub>2</sub> , Wco <sub>2</sub>	MR	
	IS marking	Required	Provided	MR	
6	First – Aid Hose Reels				
	Total numbers on each floor	03	03	MR	
	<ul> <li>Length of hose reel hose</li> </ul>	30 Mtr.	30 Mtr.	MR	
	Nozzle diameter	05 MM	05 MM	MR	
7	Automatic fire detection and alarming system				
	Type of detectors	NA	NA ·	NA	
	<ul> <li>Location of Main Panel</li> </ul>	NA	NA	NA	
	<ul> <li>Location of Repeater Panel</li> </ul>	NA	NA	NA	
	Alternate source of power	NA	NA	NA	
	Hooters' Location	NA	NA	NA	
8	MOEFA	NA	NA	NA	
9	Public Address System	NA	NA NA	NA	
		1111	INI	INH	

day

		Basements	NA	NA	NIA
				NA	NA
	•	Upper Floor	NA	NA	NA
1.1	•	Sprinkler above false ceiling	NA	NA	NA
11	Intern	al Hydrants			
	•	Size of riser/down-comer	100 MM	100 MM	MR
	•	Number of hydrants per floor	02	02	MR
	•	Hose Box	02	02	MR
12	Yard I	lydrants			
	•	Total number of hydrants	NA	NA	NA
	•	Hose Box	NA	NA	NA
13	Pumpi	ng Arrangements			
	0	Ground Level			
		Discharge of main pump	NA	NA	NA
		Head of main pump	NA	NA	NA
		Number of main pumps	NA	NA	NA
	•	Jockey pump out put	→ NA	NA	NA
	•	Jockey pump head	, NA	NA	NA
		Standby Pump out put	NA	NA	NA
		Standby Pump Head	NA	NA	NA
		auto Staring/Manual stopping	NA	NA	NA
		Pump House Access	NA	NA	NA
	0	Terrace level	NA	NA	NA
		Discharge of pump	450 LPM	450 LPM	MR
		Head of the pump	30 Mtr.	30 Mtr.	MR
		Power supply	Required	Provided	MR
		Auto starting of pump	Required	Provided	MR
14	Captive	water Storage for fire fighting			
	•	Under ground tank capacity	Not Required	50,000 ltrs	NA
	•	Draw of connection	NA	NA	NA
	•	Fire service inlet	NA	NA	NA
		Access to tank	Required	Provided	MR

Overhead Tank capacity Signage sion of Lifts Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage	NA NA NA NA NA	10,000 ltrs.  Provided  NA  NA  NA  NA  NA	MR MR NA NA NA	
Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage	NA NA NA NA	NA NA NA	NA NA NA	
Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage	NA NA NA	NA NA	NA NA	
Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage	NA NA NA	NA NA	NA NA	
Communication in lift Car Fireman's Grounding Switch Lift Signage	NA , NA	NA	NA	
Fireman's Grounding Switch Lift Signage	, NA			
Lift Signage		NA		
	27.4		NA	
1 .	NA	NA	NA	
by power supply	NA	NA	NA	
Refuge Area				
Total area	NA	NA	NA	
Location	NA	NA	NA	
Fire control room				
Detector system panel	NA	NA	NA	
Flow Switch Panel	NA	NA	NA	
PA System Panel	→ NA	NA	NA	
Batter backup	NA	NA	NA	
Building Floor Plans	NA	NA	NA	
al Fire Protection Systems for	Required	ABC, Co <sub>2</sub>	MR	
tion of special Risks, if any;	v	2, 2,		
	Total area Location ontrol room Detector system panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans al Fire Protection Systems for	Total area NA Location NA  Ontrol room  Detector system panel NA Flow Switch Panel NA PA System Panel NA Batter backup NA Building Floor Plans NA  Il Fire Protection Systems for Required	Total area  Total area  Location  NA  NA  NA  NA  Ontrol room  Detector system panel  Flow Switch Panel  PA System Panel  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rule, grant of fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010, is recommended please.

Signature of the Inspecting Officer

Name: - M.K. Sharma Designation: - A. D.O. (CC)