GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

Fax: 23412593, Email: cfohqdlfire@nic.in, Tel:-011-23414333

NO.F6/DFS/MS/school/2013/ MO2/917

Dated: 13/09/13

FIRE SAFETY CERTIFICATE

Certified that Shaheed Amir Chand Govt Sarvodaya Vidyalaya, Sham Nath Marg, Delhi-54 comprised of plus three upper floors. The school premises was inspected by the officer concerned of this department on 29.08.2013 in presence of Dr. Neeraj, Principal of the school and found that the School management have complied with fire prevention and fire safety requirements in accordance with the Delhi Fire Service Act-2010 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the following conditions.

Issued on 13/09/12 at New Delhi by.

(Dr. G.C. Misra) **Chief Fire Officer Delhi Fire Service**

Copy to: -

- 1. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-54.
- 2. The Shaheed Amir Chand Govt Sarvodaya Vidyalaya, Sham Nath Marg, Delhi-54

Conditions for the validity of fire safety certificate

- a. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- b. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- c. The trained staff should be available round the clock.
- d. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- e. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- f. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT i. Name & address of the building: Shaheed Amir Chand Govt. Sarradaya Vidyalaya (Ho. 2) Ludiqua Castle Sham Hoth Mary Brilli - Su Educational 2. Type of Occupancy . Fresh Casiloid School 3. Type of Case : Letter No NIL 4. Details of previous NOC 5. Fire Safety directives Letter No. Director JEdn Arto. F.16 Estate / CC | Fire Sakty | 2011 | 3298-3399 Dr.01/03/2011 29-08-2013 6. Date of inspection 7. Name of the Inspecting Officer: A.D.O Sanjay Comar 8. Name and designation of Officer Dr. Neeraj (Principal) from the building side 1968 9. Year of Construction 10. Applicant's letter No. SAC/GCV/SHM 2013 3290 Dated 06-07-2013 Remarks MR/NMR Provided at Minimum standards on fire BBL S Requirements site prevention and fire safety U/R 33 No Access of building Provided Road width Accessible to MR 12mbr fine enjine Gate width H IA HIA HIA Width of internal road MIA MIA H)A Number, width, Type & Arrangements of exits 2. Number of staircases Two Provided MR One Upper floors MIA MIA MIA Basements Width of staircases 1.608 1. 9 m Fr Upper floors MR Provided 1-5 mlg Basements H IA TIL HIA Protection of exits

11)0

4/1

One

NIA

MR

MIA

11/12

I we provided

Fire check door

Pressurization

Width Of Corridor

to terrace

·f. ·Door Size

No of continuous staircase

		5/11	•					
3.	Compartmentation							
	Fire check door							
2	 Sealing of electrical shafts 							
	 Fire Rating of shaft door 							
	Water Curtain		74 0					
	• Fire Dampers							
4.	Smoke managements System							
2 .	 Basements 	30 a/c per hour						
	 Upper floors 	12 a/c per hour	A					
5.	Fire Extinguishers							
2 100	Total numbersTypes	16	Provided TAR					
	IS marking	ABO NOO2						
		ISI marked	Provided TAR					
2			Provided MR					
6.	First – Aid Hose Reels							
	 Total numbers on each floor 	One	Provided MR					
	 Length of hose reel hose 	30 mm	Provided MR.					
	Nozzle diameter	5 mm	Provided mR					
7.	Automatic fire detection and alarming system							
	Type of detectors							
	Location of Main Panel							
	Location of Repeater Panel							
	Alternate source of power		7					
	Hooters' Location							
8.	MOEFA							
9.	Public Address System							
10.	Automatic Sprinkler System							
	. • Basements							
			7					
	Upper Floor		A					

Sprinkler above false ceiling	7/12	77/4	MIA
Internal Hydrants		3	
Size of riser/down- comer	N 1A	MIA	MIA
Number of hydrants per floor	1	П	
Hose Box		A	
2. Yard Hydrants			
Total number of hydrants		M	
Hose Box		A	
3. Pumping Arrangements			
 Ground Level Discharge of main pump			
→ Head of main pump			
> Number of main pumps			
> Jockey pump out put	9		
> Jockey pump head	1 4	N A	
> Standby Pump out put			
> Standby Pump Head			
> Auto Staring/Manual stopping			
> Pump House Access			
Terrace level			
> Discharge of pump	11 64 10-	Provided	
. > Head of the pump	450 LPM		MR
	40 M	Provided	MR.
> Power supply	Required	Provided	MR
➤ Auto starting of pump	NIA	HIA	r/A
4. Captive water Storage for fire fighting	g	T	
. • Under ground tank capacity		H H	
Draw of connectionFire service inlet		17	
Fire service inletAccess to tank		A	
Overhead Tank capacity	10,000 livs	Provided 15,000 ltrs	MR
Exit Signage	Required	Provided &	MR

1	A AV TAUAVIA VA AJIASU	7/1	PRATE I		
	Pressurization of Lift Shaft				
	 Pressurization of lift lobby 				-1
	> Communication in lift Car		71 9		2
	Fireman's Grounding Switch				
	. > Lift Signage				
17.	Standby power supply	MIA	71/4	HIA	• .
18.	Refuge Area	MIA		7	
	> Total area		#	++1	
8	> Location		A		
19.	Fire control room				
9	> Detector system panel				
	> Flow Switch Panel				
	> PA System Panel		N		
	➤ Batter backup				
	> Building Floor Plans				
20.	Special Fire Protection Systems for Protection of special Risks, if any;	MIA	r) A	71A	•

The fire protection systems provided in the building were test 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 rules it is recommended to grant Fire Safety Certificate under rule 35 of the serial numbers 2010/issue shortcomings as noted at Service

Signature of the Inspecting Officer

Name

Designation

Signature of the Inspecting Officer

Name Sanjay Kumar Tomar
Designation AssH. Divnl. Officer (SPM)