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

E-mail: gargatul@hotmail,com, Tel:- 011-26189168

No. F6/DFS/MS/School/2016/52 / 797

Dated: 17/5/16

FIRE SAFETY CERTIFICATE

Certified that Dev Samaj Modern School located at Nehru Nagar (Opp. Sriniwaspuri), New Delhi-65 comprised of two blocks and both the blocks are ground plus two upper floors each, Owned/Occupied by Dev Samaj Modern School have complied with the fire prevention and fire safety requirements in accordance with Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and verified by the officer concerned of Delhi Fire Service on 09.05.2016 in presence of Mrs. Asha, Teacher of the school and that the building/premises 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 under mentioned conditions.

Issued on 17/5/16 at New Delhi by.

Dy. CHIEF FIRE OFFICER

Copy to: -

- 1. The Principal, Dev Samaj Modern School, Nehru Nagar (Opp. Sriniwaspuri), New Delhi-110065.
- 2. The Directorate of Education, Old Secretariat, Delhi.

Conditions for the Validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for 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, form is available www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Dev Samaj Modern School, Nehru Nagar (Opp.

Sriniwaspuri), New Delhi- 110065.

1. Type of Occupancy

: Educational

2. Type of Case

: New Case

3. Details of previous NOC

: N/A

4. Fire Safety directives letter No

: Directorate of Education circular No. F.6/Estate/CC/Fire

Safety/2011/3298 to 3398 dated 01-03-2011.

5. Date of inspection

: 09.05.2016

6. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)

7. Name and designation of officers

from the building side

: Mrs. Asha, Teacher

9. Year of Construction

: 1986-87

10. Applicant's letter No.

: Nil dated 19.04.2016.

Dev Samaj Modern School is comprised of two blocks and each block is comprised of ground and two upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR			
1	Access to building						
	Road width	06 mts	Provided	MR			
	Gate width	4.5 mts	Provided	MR			
	Width of internal road	N/A	N/A	N/A			
2	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases						
	Upper Floors	02 each block	Old block-03, New Block- 02	MR			
	Basements	N/A	N/A	N/A			
	b. Width of staircases						
	Upper Floors	1.5 mts or less & 0.75 mt	Old block-1.50, 1.40, 1.36 mts, New Block-1.40, 0.75 mts.	MR			
	Basements	N/A	N/A	N/A			
	c. Protection of exits			2			
	Fire check door	N/A	N/A	N/A			
	Pressurization	N/A	N/A	N/A			
	e. No. of continuous staircases to terrace	01 at each block	Provided	MR			
	g. Width of Corridor	1.5 mts	Provided	MR			
	h. Door Size	1.0 mts	Provided	MR			
3	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	Sealing of electrical shafts	N/A	N/A	N/A			
	Fire Rating of shaft door	N/A	N/A	N/A			

		1			
4	Smoke Management System.			Tierre	
	Basements	30 a/c per hour	N/A	N/A	
	Upper floors	12 a/c per hour	N/A	N/A	
5	Fire Extinguishers				
	Total numbers	18 nos.	Provided	MR	
	• Types	ABC, CO ₂ type	Provided	MR	
	IS marking	ISI marked	Provided	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	03No. Sr. Block 01 No Jr. block	Provided	MR	
	 Length of hose reel hose 	30 m	Provided	MR	
	Nozzle diameter	5 mm	Provided	MR	
7	Automatic fire detection and alarming system Not required				
	Type of detectors	N/A	N/A	N/A	
	 Location of Main Panel 	N/A	N/A	N/A	
	• Location of Repeater Panel	N/A	N/A	N/A	
	• Alternate source of power	N/A	N/A	N/A	
	Hooters' 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				
	• Basement	N/A	N/A	N/A	
	Upper Floor	N/A	N/A	N/A	
	Sprinkler above false ceiling	N/A	N/A	N/A	
11	Internal Hydrants				
	Size of riser/down-comer	100 mm	Provided	MR	
	Number of hydrants per floor	03No. Sr. Block 01 No Jr. block	Provided	MR	
	Hose Box	03No. Sr. Block 01 No Jr. block	Provided	MR	
12	Yard Hydrants.				
	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
13	Pumping Arrangements				
	Ground Level	-			
	Discharge of main Pump	N/A	900 LPM		
	> Head of Main pump	N/A	40 mts		
	> Number of main pumps	N/A	01		
	➤ Jockev Pump out put	N/A	N/A	N/A	

		The state of the s				
	> Standby Pump out put	N/A	N/A	N/A		
	> Standby Pump Head	N/A	N/A	N/A		
	Auto Starting/ Manual	N/A	N/A	N/A		
	stopping	N/A	N/A	N/A		
	> Pump House Access					
	Terrace level	450 LPM	Provided	MR		
	Discharge of pump	35 mts.	Provided	MR		
	Head of the pump	Required	Provided	MR		
	> Power Supply	Required	Provided	MR		
	➤ Auto Starting of pump					
14	Captive Water Storage for fire fightin					
	Underground tank capacity	N/A	Provided (01 lac lts)			
	> Draw-off connection	N/A	N/A	N/A		
198	Fire service inlet	N/A	N/A	N/A		
	Access to tank	N/A	Provided			
	Overhead Tank capacity	10,000 lts	Provided	MR		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts.	Not Applica	able			
	Pressurization of Lift Shaft	N/A	N/A	N/A		
	Pressurization of Lift lobby	N/A	N/A	N/A		
	Communication In lift Car	N/A	N/A	N/A		
	Fireman's Grounding Switch	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		
17	Standby power supply	N/A	N/A	N/A		
18	Refuge Area.					
	> Total Area	N/A	N/A	N/A		
	> Location	N/A	N/A	N/A		
19	Fire Control Room					
	Detector System Panel	N/A	N/A	N/A		
	Flow Switch Panel	N/A	N/A	N/A		
	PA System Panel	N/A	N/A	N/A		
	Batter backup	N/A	N/A	N/A		
	Building Floor Plans	N/A	N/A	N/A		
			02 CO ₂ type fire	MR		
20	Special Fire Protection Systems for	Required	extinguisher is provided	IVIK		

The fire protection systems provided in the building were tested / checked and found functional at

All the shortcomings pointed out by this department vide letter No. F.6/DFS/MS/School/2015/2573 dated 11.02.2015 has been complied.

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 the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

DFA is put up for approval & signature please

DCFO (D.P. Bhardwaj)

200 (00)

DIRECTOR/OFS

10/5/2016

(M.K. CHATTOPADHYAY) ADO(MRD)