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

Fax: 23412593, Tel: 011-23414333

NO.F6/ DFS/ MS/School/2014/ 52 / 1051

Dated: 21/08/14

FIRE SAFETY CERTIFICATE

Certified that Lalit Mahajan SVM School, Located at Vasant Vihar, New Delhi-110057 comprised of Ground and 03 Upper floors, having total 38 rooms, (33 class room, 1 office, 04 staff room) owned/occupied by Samarth Shiksha Samiti Delhi was issued NOC vide letter no.F6/DFS/MS/2011/1963 dated: 12/08/2011 by this department. The school building was re-inspected by the officer concerned of this department on 01/08/2014 in the presence of Mr. Chander Prakash (Admn. Officer) and found that the said school building have deemed 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 fit for occupancy class- Educational (School) with effect from the date of issue of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on $\frac{21}{\sqrt{58}/19}$ at New Delhi by.

(Dr. G.C.Misra) Chief Fire Officer

Copy to: -

The Principl, Lalit Mahajan SVM School, Vasant Vihar, New Delhi-110057

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 on www.dfs.delhigovt.nic.in
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form "J" [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Lalit Mahajan SVM School, Vasant Vihar, New Delhi-110057

2. Type of Occupancy

: Educational (School)

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/2011/1963 Dated: 12/08/2011

5. Fire Safety directives letter No: F.6/DFS/MS/BP/2003/313 dated-07/02/2003

6. Date of inspection

: 01/08/2014

7. Name of the Inspecting Officers: D.B.Mukherjee, ADO (BCP)

8. Name and designation of officers

from the building side

: Mr. Chander Prakash (Administrative Officer)

9. Year of Construction

:2006

10. Applicant's letter No.

: LMSVN/2014-15/5 dated: 11/07/2014

(Building is comprised of ground + 3 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	9 mtrs.	Provided	MR 7
	Gate width	5 mtrs.	Provided	MR
	Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangeme	nt of Exits		
a. Nu	umber of staircases			
•	Upper Floors	03 nos.	Provided	MR
•	Basements	N/A	N/A	N/A
b. W	idth of staircases			
•	Upper Floors	1.50 m	1.80, 1.50 & 1.50 All in mtrs.	MR
•	Basements	N/A	N/A	N/A
c. Pro	otection of exits			
•	Fire check door	N/A	N/A	N/A
. •	Pressurization	N/A	N/A	N/A
e. No	o. of continuous staircases to terrace	01	03	MR
g. W	dth of Corridor	N/A	N/A	N/A
h. Do	oor Size	N/A	N/A	N/A

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		
	Water Curtain	N/A	N/A	N/A		
	Fire Dampers	N/A	N/A	N/A		
4	Smoke Management System.					
	• Basements	30 a/c per hour	N/A	N/A		
	Upper floors	12 a/c per hour	Natural	MR		
5	Fire Extinguishers					
	• Total numbers	Required	40 nos	MR		
	• Types	ABC,Co ₂	Provided	MR		
	IS marking	Required	Provided	MR		
6	First-Aid Hose Reels.	× = 1				
	Total numbers on each floor	01	Provided	MR		
	Length of hose reel hose	30m	Provided	MR		
	Nozzle diameter	5mm	Provided	MR		
7	Automatic fire detection and alarming system					
	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		
3	MOEFA	Not Required	Provided			
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	Required	Provided	MR		
	Number of hydrants per floor	Required	Provided 02 nos at each floor	MR		
	Hose Box	Required	Provided	MR		
12	Yard Hydrants.					
	 Total number of hydrants 	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		

10		4-6-00				
13	1-8	Arrangements				
	• G1	round Level				
	>	Discharge of main Pump	N/A	N/A	N/A	
	>	Head of Main pump	N/A	N/A	N/A	
	>	Number of main pumps	N/A	N/A	N/A	
	>	Jockey Pump out put	N/A	N/A	N/A	
	Jockey pump head	N/A	N/A	N/A		
	>	Standby Pump out put	N/A	N/A	N/A	
	A	Standby Pump Head	N/A	N/A	N/A	
	>	Auto Starting/ Manual stopping	N/A	N/A	N/A	
	>	Pump House Access	N/A	N/A	N/A	
	Terrace level		_		11//1	
	>	Discharge of pump	450 LPM	900LPM & 180LPM	MR	
		Head of the pump	40 mtrs.	40 mtrs. each	MR	
	A	Power Supply	Required	Provided	MR	
	>	Auto Starting of pump	Required	Provided	MR	
14	Captive Water Storage for fire fighting					
	• Un	derground tank capacity	50,000 Ltrs.	50,000 Ltrs.	MR	
	> Dra	aw-off connection	Required	Provided	MR	
		e service inlet	Required	Provided	MR	
	Access to tank	Required	Provided	MR		
	Overhead Tank capacity		10000 Ltrs.	10000 Ltrs.	MR	
15	Exit Signa	ge.	Required	Provided	MR	
16	Provision of Lifts.					
	• Pre	ssurization of Lift Shaft	N/A	N/A	N/A	
	• Pre	ssurization of Lift lobby	N/A	N/A	N/A	
	• Cor	nmunication In lift Car	N/A	N/A	N/A	
	• Fire	eman's Grounding Switch	N/A	N/A	N/A	
	• Lift	Signage	N/A	N/A	N/A	
17	Standby po	ower supply	N/A	N/A	N/A	
18	Refuge Are	Refuge Area				
	> Tota	al Area	N/A	N/A	N/A	
1 2 4	> Loc	ation	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
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	02 nos. of ABC Type Fire Extinguishers are provided electric panel	MR
		2	board.	

The fire protection systems provided in the school were test checked and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules the NOC issued vide letter no F6/DFS/MS/2011/1963Dated: 12/08/2011 renewal under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for approval pl.

Signature of the Inspecting Officer

Name:- D.B.Mukherjee

Designation: - Asstt. Div. Officer (BCP)

Do (South)

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