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

Fax: 23412593, E-mail: <u>cfohq.dlfire@nic.in</u>, <u>Tel:-</u> 011-23414333 No. F6 | OFS | MS | School/2014/52/1304 Dated: 20/10/14

FIRE SAFETY CERTIFICATE

Certified that Modern Savitri Public School located at Block-L-1, Plot No.12, Asthal Mandir Road, Budh Bazar, Sangam Vihar, New Delhi-110062 was granted N.O.C. by this department for ground & first floor of a building comprised of ground plus three upper floors vide letter No. F6/DFS/MS/2007/984 dated 04/04/2007. The school building was re-inspected by the officer concerned of this department on 02.10.2014 in presence of Mr. Nand Kishore, manager of the school and found that the School management is now running school at ground and three upper floors & have complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act-2007 & Rules-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 under mentioned conditions.

Issued on 2-2-1-1-1-1-1-1-1 at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy to: -

- 1. The Manager, Modern Savitri Public School, Block-L-1, Plot No.12, Asthal Mandir Road, Budh Bazar, Sangam Vihar, New Delhi-110062.
- 2. The Directorate of Education, Old Secretariat, Delhi-110006

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

INSPECTION REPORT

1. Name & address of the building: Modern Savitri Public School, Block-L-1, Plot No.12, Asthal

Mandir Road, Budh Bazar, Sangam Vihar, New Delhi-110062

2. Type of Occupancy

: Educational

3. Type of Case

: renewal and addition of two upper floors

4. Details of previous NOC

: F6/DFS/MS/2007/984 dated 04/04/2007

5. Fire Safety directives letter No : Delhi Fire Service Act- 2007 & Rules- 2010.

6. Date of inspection

: 02.10.2014

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

8. Name and designation of officers

from the building side

: Mr. Nand Kishore, Manager

9. Year of Construction

: 2007

10. Applicant's letter No.

: MSPS/14/9 dated 14.09.2014.

Modern Savitri Public School is comprised of ground plus three 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	Nv.nber, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	Upper Floors	02	02	MR		
	Basements	N/A	N/A	N/A		
	b. Width of staircases					
	Upper Floors	1.5 mts or less & 0.75 mt	1.50 mts, 0.95 mts	MR		
	Basements	N/A	N/A	N/A		
	c. Protection of exits	N/A	N/A	N/A		
	Fire check door	N/A	N/A	N/A		
	Pressurization	N/A	N/A	N/A		
	e. No. of continuous staircases to terrace	02	02	MR		
	g. Width of Corridor	N/A	N/A	N/A		
	h. Door 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	N/A	N/A	
5	Fire Extinguishers				
	Total numbers	08 nos.	Provided	MR	
	• Types	ABC type	Provided	MR	
	IS marking	ISI marked	Provided	MR	
6	First-Aid Hose Reels.			IVIIC	
	 Total numbers on each floor 	01	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	Required	Provided	MR	
9	Public Address System.	N/A	N/A	N/A	
10	Automatic Sprinkler System				
	 Basement 	N/A	N/A	N/A	
	 Upper Floor Sprinkler above false ceiling 	N/A	N/A	N/A	
	Sprinkler above false ceiling	N/A	N/A	N/A	
11	Internal Hydrants				
2	Size of riser/down-comer	N/A	N/A	N/A	
1	 Number of hydrants per floor 	N/A	N/A	N/A	



2	Hose Box	N/A	N/A	N/A		
12	Yard Hydrants.					
	 Total number of hydrants 	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
13	Pumping Arrangements		11//11	IN/A		
	Ground 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			
	Jockey Pump out put	N/A		N/A		
	Jockey pump head		N/A	N/A		
	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	N/A	N/A	N/A		
	Terrace level					
	Discharge of pump	450 LPM	Provided	MR		
	➤ Head of the pump	40 mts	Provided	MR		
	➤ Power Supply	N/A	N/A	N/A		
	Auto Starting of pump	Required	Provided	MR		
14	Captive Water Storage for fire fighting					
	 Underground tank capacity 	N/A	N/A	N/A		
	Draw-off connection	N/A	N/A	N/A		
	Fire service inlet	N/A	N/A	N/A		
	Access to tank	N/A	N/A	N/A		
	Overhead Tank capacity	10,000 lts	Provided	MR		
15	Ex't Signage.	Required	Provided	MR		
16	Provision of Lifts.	Not Applical	The second secon	TVIIC		
	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	8 Refuge Area.				
	> Total Area	N/A	N/A	N/A	
	> Location	N/A	N/A	N/A	
19	Fire Control Room	2			
	Detector System Panel	N/A	N/A	N/A	
	Flow Switch Panel	N/A	N/A	N/A	
1	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	01 ABC type fire extinguisher is provided near elect. Panel.	MR	

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

The shortcomings pointed out earlier vide letter No. F6/DFS/MS/School/2013/2726 dated 27.12.2013 have been rectified by the school management.

In view the 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/2007/984 dated 04/04/2007, renewal and addition of two upper floors under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please

Signature of the Inspecting Officer

Name (M.K. CHATTOPADHYAY)
Designation: - Assistant Divisional Officer