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

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. 76/DFS/MS/school/2014/52/1595 Dated: 17/12/14

FIRE SAFETY CERTIFICATE

Certified that Maya Goel Vidya Niketan located at G-70, Sangam Vihar, New Delhi, was granted N.O.C. by this department vide letter No. F6/DFS/MS/06/2615 dated 18/09/2006 for ground plus two upper floors. The building was re-inspected by the officer concerned of this department on 09.12.2014 in presence of Mr. Mohit Goel, manager of the school and found that the school management has constructed a basement floor and now the school building is comprised of basement, ground plus two upper floors and the school building have deemed 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 17112-14---- at New Delhi by.

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

Copy to: -

- 1. The Manager, Maya Goel Vidya Niketan, G-70, Sangam Vihar, New Delhi.
- 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

Name & address of the building: Maya Goel Vidya Niketan, G-70, Sangam Vihar, New Delhi 1.

2. Type of Occupancy

: Educational

3. Type of Case

: Renewal & addition of basement floor

4. Details of previous NOC

: F6/DFS/MS/06/2615 dated 18/09/2006

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

6. Date of inspection

: 09.12.2014

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

8. Name and designation of officers

from the building side

: Mr. Mohit Goel, manager

9. Year of Construction

: 2005-06

10. Applicant's letter No.

: Nil dated 14.11.2014.

Maya Goel Vidya Niketan is comprised of basement, ground plus 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	02	MR	
	• Basements	02	02	MR	
	b. Width of staircases				
	• Upper Floors	1.5 mts or less & 0.75 mt	1.50, 1.0 mts.	MR	
	• Basements	1.5 mts or less & 0.75 mt	1.50, 1.40 mts.	MR	
	c. Protection of exits				
	Fire check door	NT/A			
	 Pressurization 	N/A	N/A	N/A	
	e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size	N/A	N/A	N/A	
		02	02	MR	
		1.5 mts	Provided	MR	
	DOOL DIZE	1.0 mts	Provided	MR	
	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	
1	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	12 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	02	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.	Required	Provided	MR	
10	Automatic Sprinkler System				
	Basement	Required	Provided	MR	
	Upper Floor	N/A	N/A	N/A	
	Sprinkler above false ceiling	N/A	N/A	N/A	
11	Internal Hydrants	MO			
	Size of riser/down-comer	N/A	N/A	N/A	
	Number of hydrants per floor	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				
	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	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	
	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 levelDischarge of pump	900 LPM	Provided	MR	
	Head of the pump	40 mts	Provided	MR	
	> Power Supply	Required	Provided	MR	
	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	20,000 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	

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	• Lift Signage	N/A	N/A	N/A	
17	Standby power supply	Required	Provided	MR	
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	
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 issued by this department vide letter No. F.6/DFS/MS/School/2014/1107 dated 21.05.2014 has been complied by the school management.

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 Delhi Fire Service rules 2010.

DFA is put up for approval & signature please

1114

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)

Designation: - Assistant Divisional Officer

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