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. F6/DF5/ms/school/2014/52/1555

Dated:

11/12/14

FIRE SAFETY CERTIFICATE

Certified that Saraswati Bal Mandir, located at A-Block, Amar Colony, Lajpat Nagar-IV, New Delhi, comprised of ground plus two upper floors was granted N.O.C. by this department vide letter No. F6/DFS/MS/2011/2814 dated 01/11/2011. The building was reinspected by the officer concerned of this department on 24.11.2014 in presence of Mr. Sushma, Principal of the school and found that 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.

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

Copy to: -

1. The Principal, Saraswati Bal Mandir, A-Block, Amar Colony, Lajpat Nagar-IV, 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: Saraswati Bal Mandir, A-Block, Amar Colony, Lajpat Nagar-1.

IV, New Delhi

2. Type of Occupancy

: Educational

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/2011/2814 dated 01.11.2011

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

6. Date of inspection

: 24.11.2014

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

8. Name and designation of officers

from the building side

: Mrs. Sushma, Principal

9. Year of Construction

: 2002-03

10. Applicant's letter No.

: Nil dated 14.10.2014.

Saraswati Bal Mandir School is comprised of 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	N/A	N/A	N/A	
	b. Width of staircases				
	• Upper Floors	1.5 mts or less & 0.75 mt	1.50 mts. each	MR	
	• Basements	N/A	N/A	N/A	
	c. Protection of exits				
	• 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	1.5 mts	Provided(2.15 mts)	MR	
	h. Door Size	1.0 mts	Provided (1.10 mts)	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	
	• Water Curtain	N/A	N/A	N/A	
	• Fire Dampers	N/A	N/A	N/A	
4	Smoke Management System.		1		
	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	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	N/A	100 mm provided		
	Number of hydrants per floor	N/A	01 provided		

	Hose Box	N/A	01 provided	
12	Yard Hydrants.			
	Total number of hydrants	N/A	02 provided	
	Hose Box	N/A	02 provided	
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 > Pump House Access	N/A	N/A	N/A
	Terrace levelDischarge of pump	900 LPM	Provided	MR
	Head of the pump	40 mts	Provided	MR
	➤ Power Supply	Required	Provided	
	➤ Auto Starting of pump	Required	Provided	MR MR
14	Captive Water Storage for fire fightin	g	Tiovided	IVIIC
	Underground tank capacity	50,000 lts	Provided	MR
	 Draw-off connection Fire service inlet 	N/A	N/A	N/A
		N/A	N/A	N/A
	Access to tank	N/A	N/A	N/A
	Overhead Tank capacity	15,000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applica	ble	, .
1	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
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Pro

	• Fireman's Grounding Switch	N/A	N/A	N/A
	Lift Signage	N/A	N/A	N/A
17	Standby power supply	Required	Provided (30KVA)	MR
18	Refuge Area.			I
	> 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.

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/2011/2814 dated 01.11.2011, renewal 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