

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**

**HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001**

No. *F6/DFSS/ms/school/2015/52/11595*

Dated: *04/08/15*

**FIRE SAFETY CERTIFICATE**

Certified that Sarvodaya Vidhyalaya, Vasant Vihar, New Delhi-110057, comprised of ground one upper floor (three blocks) and ground floor only(one block) owned/occupied by Directorate of Education, have complied with the fire prevention and fire safety requirements in accordance with the circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.11 issued by the Director of Education and verified by the officer concerned of this department on 28.08.15 in the presence of Mrs. Kavita Rana Principal of the school and found that the building is fit for occupancy class B 'Educational Building' with effect from *04/08/2015* for a period of three years, subject to conditions printed overleaf.

Issued on...*04/08/2015* at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333

Copy to:-1. The Principal, Sarvodaya Vidhyalaya, Vasant Vihar, New Delhi-110057. *etc*

2. The Director of Education, Old Secretariat, Delhi.

**Conditions for the validity of fire safety certificate are as under :-**

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. The employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All fire fighting equipments shall be maintained in perfect working condition all time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

## INSPECTION REPORT

1. Name & address of the building : Sarvodaya Vidhyalaya, Vasant Vihar, New Delhi-110057.  
 2. Building is comprised of : G+1(Three Blocks), ground floor only (one block).  
 3. Type of Occupancy : Education  
 4. Type of Case : Renewal/New Case. (One new block added).  
 5. Details of Previous NOC : NoF6/DFS/MS/School/2012/3309, Dated 11.09.2012.  
 6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398, Dated- 01.03.11  
 7. Date of Inspection : 28.08.15.  
 8. Name of the Inspecting Officers: : Vedpal (ADO)  
 9. Name and designation of Officer from the building side : Mrs. Kavita Rana(Principal)  
 10. Year of Construction : 1987 & 2015.  
 11. Applicant's letter No : Nil, dated 05.08.15.

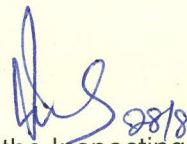
S.No	Minimum Standards on fire prevention and fire safety as per circular no.3298-3398 Dated01.03.11	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	9 m	MR
	Gate width	6m.	6m.	MR
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases in G+1 Upper Floor	. 1No. Block=01no. 2No. Block=02nos. 3No. Block=03nos.	1No. Block=01no. 2No. Block=02nos. 3No. Block=03nos.	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases Upper Floor	. 1.5 m(each)	1No. Block=1.45m. 2No. Block=1.45 & 1.45m 3No. Block=1.8,1.7 & 1.8m	MR (Old case)
	Basement	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	N.A.	N.A.	N.A.
	g. Width of Corridor	1.5 m	1.5 m	MR
	h. Door Size	1 m	1m	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.			
	Basement	30a/c per hour	N.A.	N.A.
	Upper floor	12 a/c per hour	N.A.	N.A.
5.	Fire Extinguisher			
	Total numbers	40 nos.	49 nos.	MR
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC Type	MR
	IS marking	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor	N.A.	N.A.	N.A.
	Length of hose reel hose	N.A.	N.A.	N.A.
	Nozzle diameter	N.A.	N.A.	N.A.
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	N.A.	N.A.	N.A.
8	MOEFA	N.A.	N.A.	N.A.
9	Public address System.	N.A.	Provided	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	N.A.	N.A.	N.A.
	Number of hydrants per floor	N.A.	N.A.	N.A.
	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.			
	➤ Ground Level	N.A.	N.A.	N.A.
	➤ 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 stopping	N.A.	N.A.	N.A.
	➤ Pump House Access	N.A.	N.A.	N.A.
	➤ Terrace Level	N.A.	N.A.	N.A.
	➤ Discharge of pump	N.A.	N.A.	N.A.
	➤ Head of the Pump	N.A.	N.A.	N.A.
	➤ Power supply	N.A.	N.A.	N.A.
	➤ Auto Starting of pump	N.A.	N.A.	N.A.
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	N.A.	N.A.	N.A.

15	Exit Signage.	N.A.	N.A.	N.A.
16	Provision of Lifts.			
	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.
	Firemen'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.
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety systems required under Director of Education circular No.3298-3398 dated 1.03.2013. It is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Accordingly DFA is put up for kind consideration please.

  
 Signature of the Inspecting Officer  
 Name: Vedpal  
 Designation: ADO