

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F6/DFS/MS/School/2015/82/1759

Dated: 29/09/15

FIRE SAFETY CERTIFICATE

Certified that Sardar Patel Vidya Niketan, (Old name Mandi Vidya Niketan), located at Village Mandi, New Delhi-110047, comprised of ground plus one upper floor(Three Blocks) and ground floor only (One Block), was granted No Objection Certificate by this department vide letter No. F6/DFS/MS/08/2596, dated 15-09-2008. The premises was re-inspected by the officer concerned of this department on 16-09-2015 in the presence of Smt. Sangita Sharma, Principal of the school and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 01.03.2011 and that the premises is fit for occupancy class "B" educational building with effect from 29/09/2015 for period of three years.

Issued 29/09/2015 at New Delhi by.

(Dr. G.C.Misra)

Chief Fire Officer

011-23414333

To:- 1. The Principal, Sardar Patel Vidya Niketan, (Old name Mandi Vidya Niketan), located at Village Mandi, New Delhi-110047.

2. The Director of Education, GNCTD, Old Sectt. 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.
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 : Sardar Patel Vidya Niketan, (Old name Mandi Vidya Niketan), located at Village Mandi, New Delhi-110047.
2. Building is comprised of : 3 Blocks= Ground plus one upper floor and 01 Block= Ground floor.
3. Type of Occupancy : Education
4. Type of Case : Renewal
5. Details of Previous NOC : No.F6/DFS/MS/08/2596, Dated 15.09.2008.
6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398, Dated- 01.03.11
7. Date of Inspection : 09.09.15.
8. Name of the Inspecting Officers: : Vedpal (ADO)
9. Name and designation of Officer from the building side : Mrs. Sangita Sharma (Principal)
10. Year of Construction : 1973.
11. Applicant's letter No : Nil, Dated 04.09.2015.

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	4.5m.	4.5m	MR
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases	Required	Provided	MR
	Upper Floor in G+1 Blocks	02nos.in each block	02nos.in each block	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases			
	Upper Floor	1.5m/75cm	1.2m(each)	MR
	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	14nos.	16nos.	MR
	types	CO ₂ & ABC	CO ₂ & ABC Type	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	N.A.	01no in two blocks	N.A.
	Length of hose reel hose	N.A.	30m	N.A.
	Nozzle diameter	N.A.	5mm	N.A.

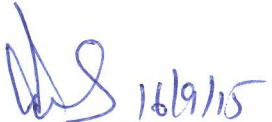
7	Automatic fire detection and alarming system.			
	Type of detectors	N.A.	N.A.	N.A.
	Location of main panel	N.A.	N.A.	N.A.
	Location of repeater panel	N.A.	N.A.	N.A.
	Alternate source of power	N.A.	N.A.	N.A.
	Hooters	N.A.	N.A.	N.A.
8	MOEFA	N.A.	N.A.	N.A.
9	Public address System.	N.A.	N.A.	N.A.
10	Automatic 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	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.	Provided	N.A.
	➤ Discharge of pump	N.A.	450lpm(two)	N.A.
	➤ Head of the Pump	N.A.	40m(each)	N.A.
	➤ Power supply	N.A.	Provided	N.A.
	➤ Auto Starting of pump	N.A.	Provided	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.	5000+5000Liters	N.A.
15	Exit Signage.	Required	Provided	MR
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.

Sardar Patel Vidya Niketan, located at Village Mandi, New Delhi-110047.

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. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under circular of Director of Education, the NOC issued vide letter No: F6/DFS/MS/08/2596, dated 15.09.2008, renewal under rule 35 of the Delhi Fire Service Rule 2010 is recommended.

Accordingly DFA is put up for kind consideration please.


Signature of the Inspecting Officer
Name: Vedpal
Designation: ADO


D.O.(South)

Dy.C.F.O.(SZ)