

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

No. *F6/DFS/MS/school/216/1402/70*

Dated: *08/01/16*

FIRE SAFETY CERTIFICATE

Certified that the Vivekanand School, D- Block, Anand Vihar, Delhi-92 comprised of basement, ground floor plus three upper floors was granted FSC by this department vide Letter No- F.6/DFS/MS/2010/3378 dated 20.12.2010. The school building was re-inspected by the officer concerned of this department on 21.12.2015 in the presence of Principal of the school and found that the school building have deemed 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 found that the building having BF+GF+FF+SF+TF is fit for occupancy Group B "Educational Building" with effect from *08/01/16*..... renewed for a period of three years, subject to conditions printed overleaf.

Issued on *08/01/16*..... at New Delhi by


(Dr. G.C. Misra)

Chief Fire Officer

Ph -011- 23414333

9/1/16

To,

The Principal

Vivekanand School, D- Block, Anand Vihar, Delhi-92

Copy to:-

The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54

CONDITIONS:

1. The owner /occupier shall apply for renewal of this fire safety certificate to the Director in form 'J' [sub rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. All 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.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
6. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
7. 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
8. Basement shall be used as per BBL.

N/16

INSPECTION REPORT

1. Name & address of the building : Vivekanand School, D- Block, Anand Vihar, Delhi-92
2. Building is comprised of : B+G+3
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous FSC : F.6/DFS/MS/2010/3378 dated 20.12.2010
6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.11
7. Date of Inspection : 27.10.2014
8. Name of the Inspecting Officers: : Suresh Singh (ADO)
9. Name of the designation of Officer
from the building side : Principal
10. Year of Construction : 1998
11. Applicant's letter No : VS/2014/2679 Dated 25.09.2014

S.No	Minimum Standards on fire safety requirements as per circular no. 3298 to 3398 Dated. 01.03.11	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	30 m	MR
	Gate width	N.A.	N.A.	N.A.
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	04 no.	05 no.	MR
	➤ G+2 Side	02 no.	02 no.	MR
	➤ B+G+3 Side	02 no.	03 no.	MR
	Basement	02 no.	03 no.	MR
	B. Width of Staircases			
	Upper Floor	1.5 m	1.5 m	MR
	Basement	1.5 m	1.5 m	MR
	c. Protection of exits			
	Fire check door	Required	Provided	MR
	Pressurization	N.A.	N.A.	N.A.
	e. No. of continuous staircases to terrace	3 no.	3 no.	MR
	g. Width of Corridor	1.5 m	1.5 m	MR
	h. Door Size	1 m	1 m	MR
3	Compartmentation			
	Fire check door	Required	Provided	MR
	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	Ventilated	Ventilated	MR
	Upper floor	Ventilated	Ventilated	MR

5.	Fire Extinguisher	28 no.	28 no.	MR
	Total numbers	CO ₂ & ABC	CO ₂ & ABC	MR
	types	ISI marked	ISI marked	MR
6	IS marking			
	First-aid-Hose Reels.	3 no.	3 no.	MR
	Total numbers of each floor	30 m	30 m	MR
7	Length of hose reel hose	5 mm	5 mm	MR
	Nozzle diameter			
	Automatic fire detection and alarming system.			
8	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's location	N.A.	N.A.	N.A.
9	MOEFA	N.A.	Provided	MR
10	Public address System.	N.A.	Provided	MR
11	Automatic Sprinkler System.	Required	Provided	MR
	basement	N.A.	N.A.	N.A.
	upper floor	N.A.	N.A.	N.A.
12	sprinkler above false ceiling	N.A.	N.A.	N.A.
	Internal Hydrants			
	size of riser/down-comer	N.A.	100 mm	MR
13	Number of hydrants per floor	N.A.	2 no.	MR
	Hose Box	N.A.	2 no.	MR
	Yard Hydrants.			
14	Total number of hydrants	N.A.	N.A.	N.A.
	Hose Box	N.A.	N.A.	N.A.
15	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			
	➤ Discharge of pump	900 LPM	900 LPM (MR
	➤ Head of the Pump	40 m	40 m	MR
	➤ Power supply	Required	Provided	MR
➤ Auto Starting of pump	Required	Provided	MR	

N/18

14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	N.A.	1,50,000 Liters	MR
	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.	MR
	Overhead Tank capacity	10,000 Liters	20 000 Liters	MR
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.
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 and found functional at the time of inspection.

In view of 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. F.6/DFS/MS/2010/3378 dated 20.12.2010 renewal under the circular no. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.11 is recommended to grant fire safety certificate.

Singh
21.12.15

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADO (Shah)

DO (EAST)

Submitted for approval please