

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

No.

PG/OPS/MS/2019/2262

Dated:

5/12/19

FIRE SAFETY CERTIFICATE

Certified that the Vardhman Shiksha Mandir, Sr. Sec. School, Darya Ganj Delhi, comprised of basement, ground plus two upper floors owned/occupied by Vardhman Shiksha Mandir, Sr. Sec. School, 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 Fire Service on 27.11.2018 in the presence of Mrs Priti Jain, (Principal) and found that the building having BF+GF+FF+SF is fit for occupancy class B 'Educational Building' with effect from 5/12/19 for a period of three years, subject to conditions printed below.

Issued on 5/12/19 at New Delhi by



(Sunil Chaudhary)

Dy. Chief Fire Officer

Delhi Fire Service

Tel: 011-23414262

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Copy to:-

1. The Principal

Vardhman Shiksha Mandir, Sr. Sec. School, Darya Ganj Delhi

2. The Director of Education,

Govt of NCT of Delhi, Old Secretariat, Delhi

Condition for the validity of fire safety certificate

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 cannot 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.

INSPECTION REPORT

1. Name & address of the building : Vardhman Shiksha Mandir, Sr. Sec. School, Darya Ganj, Delhi
2. Building is comprised of : **Basement + ground + 02 upper floor**
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous FSC : Nil
6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.11
7. Date of Inspection : 27.11.2019
8. Name of the Inspecting Officers: : Rajesh Kumar Shukla (ADO)
9. Name of the designation of Officer from the building side : Mrs. Priti Jain (Principal)
10. Year of Construction : before 2007
11. Applicant's letter No :

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	6 m	MR
	Gate width	4.5 m	4.5 m	MR
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	Upper Floor	02 no.	3 no.	MR
	Basement	01 no.	2 no.	MR
	B. Width of Staircases			
	Upper Floor	1.5 m	1.4 m & 1.35 m, 1.15 m	MR
	Basement	1.5 m	1.4 m & 1.15 m	MR
	c. Protection of exits			
	Fire check door	NA	NA	NA
	Pressurization	N.A.	N.A.	N.A.
	e. No. of continuous staircases to terrace	1 no.	1 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	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	Exhaust fan	MR
	Upper floor	12a/c per hour	natural	MR



5.	Fire Extinguisher			
	Total numbers	10 no.	10 no.	MR
	types	ABC+ CO ₂	ABC+ CO ₂	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of <u>each floor</u>	01 no.	02 no	MR
	Length of hose reel hose	30 m	30 m	MR
	Nozzle diameter	5 mm	5 mm	MR
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	NA	NA	NA
9	Public address System.	N.A.	NA	NA
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			
	size of riser/down-comer	NA	NA	NA
	Number of hydrants each floor	NA	NA	NA
	Hose box each floor	NA	NA	NA
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			
	➤ Discharge of pump	450 LPM	450 LPM	MR
	➤ Head of the Pump	40 m	40 m	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR

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14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	N.A.	NA	NA
	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	15,000 Liters	15,000 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 school building were test checked and found functional at the time of inspection. The shortcomings communicated to the school vide letter no. F6/DFS/MS/School/NDZ/2018/3900 dated 13.09.2018 have been completely rectified by the school.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the Rule is recommended for grant Fire Safety Certificate.

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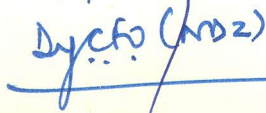
Signature of the Inspecting Officer

Name Rajesh Kumar Shukla

Designation ADO (SPM)

DO (CC)

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F. I. 17/11/2018