

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

No. FG/DFS/MS/school/2016/102/431

Dated: 17/03/16

FIRE SAFETY CERTIFICATE

Certified that the Dayanand Model Sec. School, B-Block Vivek Vihar, Delhi-95 comprised of ground plus one upper floor was granted NOC by this department vide Letter No-F.6/DFS/MS/2008/3119 dated 12.11.2008. School building was re-inspected by the officer concerned of this department on 05.03.2016 in the presence of Vice 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. 262-362 dated 17.01.2005 issued by the Director of Education and found that the building having GF+FF is fit for occupancy Group B "Educational Building" with effect from ...17/03/16.. renewed for a period of three years, subject to conditions printed overleaf.

Issued on.....17/03/16.....at New Delhi by


16/3
(Dr. G.C. Misra)

Chief Fire Officer

Ph -011- 23414333

etc. etc.

To,

The Vice Principal

Dayanand Model Sec. School, B-Block Vivek Vihar, Delhi-95

Copy to:-

The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54

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INSPECTION REPORT

1. Name & address of the building : Dayanand Model Sec. School, B-Block Vivek Vihar, Delhi-95
 2. Building is comprised of : **G+1**
 3. Type of Occupancy : Educational
 4. Type of Case : **Renewal**
 5. Details of Previous NOC : F.6/DFS/MS/2008/3119 dated 12.11.2008
 6. Fire Safety direction letter No : Old requirements
 (Circular No. 262-362 dated 17.01.2005)
 7. Date of Inspection : 05.03.2016
 8. Name of the Inspecting Officers: : Suresh Singh (ADO)
 9. Name of the designation of Officer
 from the building side : Vice Principal
 10. Year of Construction : 1980-95
 11. Applicant's letter No : DMS/2016/167 dated 22.01.2016

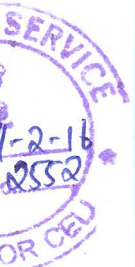
S.No	Minimum Standards on fire safety requirements as per circular no. 262-362 dated 17.01.2005	Old Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	6 m	MR
	Gate width	N.A.	N.A.	N.A.
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	3 no.	4 no.	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases			
	Upper Floor	1.5 m	2 no of 1.5 m 1.25m, 1.20 m	MR
	Basement	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	2 no.	2 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	N.A.	N.A.	N.A.
	Upper floor	N.A.	N.A.	N.A.

Existing Staircases as per NOC issued on 12.11.2008.

5.	Fire Extinguisher			
	Total numbers	11 no.	15 no.	MR
	types	CO ₂ & ABC	CO ₂ & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	02 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's location	N.A.	N.A.	N.A.
8	MOEFA	N.A.	NA	NA
9	Public address System.	N.A.	NA	NA
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			
	➤ Discharge of pump	220 LPM	220 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.	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	2500 Liters	10,000 Liters	MR
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 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/2008/3119 dated 12.11.2008 under the circular No. 262-362 dated 17.01.2005 it is recommended.

Singh
8.3.16

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADO (Shah)

DO (EAST)

Submitted for approval please.

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