

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

No. F6/DFS/MS/school/2015/HO2/1367

Dated: 16/03/15

FIRE SAFETY CERTIFICATE

Certified that the Vasundhra Public School H.no. 324, Village Dallupura Delhi 96, comprised of two blocks i.e. 1 & 2 blocks each block having ground floor plus three upper floors was granted NOC by this department vide Letter No- F.6/MS/DFS/2006/3644 dated 14.12.06 for ground plus one upper floor. School building was re-inspected by the officer concerned of this department on 10.02.2015 in the presence of Smt. Puneeta Dubey (Admin) 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 is fit for occupancy Group B "Educational Building for G+3 each block " with effect from ...16/03/15... renewed for a period of three years, subject to conditions printed overleaf.

Issued on....16/03/15... at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

Ph- 011- 23414333

WCA

To,

The Principal

Vasundhra Public School, H.no. 324, Village Dallupura Delhi 96.

Copy to:-

The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54

INSPECTION REPORT

1. Name & address of the building : Vasundhra Public School, H.no. 324, Village Dallupura Delhi 96.
2. Building is comprised of : Two blocks i.e. 1 & 2 blocks each block having ground plus three uppers floors
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F.6/MS/DFS/2006/3644 dated 14.12.06 for G+1
6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398
Dated. 01.03.11
7. Date of Inspection : 10.02.2015
8. Name of the Inspecting Officers: : Suresh Singh (ADO)
9. Name of the designation of Officer
from the building side : Smt. Puneeta Dubey (Admin.)
10. Year of Construction : 2000
11. Applicant's letter No : dated

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	4 m	Old case/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	02 no.	04 no.	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases			
	Upper Floor	1.5 m	G+3=1.2 m, 1m G+3=1.1 m, 1 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	02 no.	02 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			

5.	Fire Extinguisher			
	Total numbers	16 no.	16 no.	MR
	types	Co2 & ABC	Co2 & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each block	04 no.	04 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.	N.A.	N.A.
9	Public address System.	N.A.	Provided	MR
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	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

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	10,000 Liters	Provided	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.		
	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.

Delhi Fire Service has issued NOC vide letter no. Letter No- F.6/MS/DFS/2006/3644 dated 14.12.06 for ground plus one upper floor, now the School is running at ground plus three upper floors.

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/MS/DFS/2006/3644 dated 14.12.06 renewal under the circular No. 3298 to 3398 dated 01.03.11 is recommended.

The mentioned School have three blocks i.e. A B C. Now the A & B blocks clubbed and made single block. required stair case provided meeting the requirement.

Signature of the Inspecting Officer *14.2.15*

Name

Designation

Additional construction is there. Hence fresh FSC is prepared. Submitted for approval please.

DO (East)

Mugh
15/2/15