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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

NEW DELHI- 110001

No.F6/DFS/MS/School/SZ/2021/ 68 0

Dated: 27/12/2021

FIRE SAFETY CERTIFICATE

Certified that the Arya Kumar Convent School, DurgaVihar, Phase-1, Roshanpura, Najafgarh, New Delhi-110043, Comprised of ground plus two upper floors, owned/occupied by Arya Kumar Convent School, Was issued Fire Safety Certificate by this department vide letter No F6/DFS/MS/School/2018/SZ/1637 dated 13/07/2018. The school building was reinspected by the officer concerned of this department on dated 21/12/2021 in the presence of Mr. Rakesh Kumar (Managing Director) 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 dated01.03.2011 issued by the Director of Education and found that the building is fit for occupancy class B 'Educational Building' with effect from??!.[2]. 20 for a period of threeyears, subject to conditions printed below.

printed below.

Issued on 2712 2021 at New Delhi by

(Sunil Chawdhary)
Dy.Chief Fire Officer

Copy to:-

- 1. The Principal, Arya Kumar Convent School, DurgaVihar, Phase-1, Roshanpura Najafgarh, New Delhi-110043.
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054 CONDITIONS:
- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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.
- 3. All the fire fightingequipments shall be maintained in perfect working condition all the 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

N/13

INSPECTION REPORT

1. Name & address of the build

: Arya Kumar Convent School, Durga Vihar, Phase-1, Roshanpura, Najafgarh

New Delhi-110043.

2. Building is comprised of

: Ground plus two upper floors.

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC

: F.6/DFS/MS/school/2018/SZ/1637 Dt.- 13/07/2018.

6. Fire Safety direction letter No

: F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated01.03.2011

7. Date of Inspection

: 251/12/2021

8. Name of the Inspecting Officers:

: ADO R.K. YADAV

9. Name of the designation of Officer

from the building side

: Mr. Rakesh Kumar (Managing Director)

10. Year of Construction

NIX D + 1 14/12/2021

11. A	pplicant's letter No : NIL Da	ated -14/12/20)21					
S.No	1.5	Requirem	nent	Provided at Site	Remarks			
	and fire safety requirements U/R 33				MR/NMR			
1	Access to building Provided MR							
	Road width	6 m.		Provided				
	Gate width Width of internal road	4.5 m.		Direct accessible from road	MR			
	Width of internal road	N.A.		N.A.	N.A.			
2	Number, Width, Type and Arrangemen	t of Exits						
	a. Number of Staircases Upper Floor	02 nos.		02nos.	MR			
	Basement	N.A.		N.A.	N.A.			
	B. Width of Staircases Upper Floor Basement c. Protection of exits Fire check door Pressurization	N.A.		N.A.	N.A.			
		1.5& .75 m		1.5 &1.35 m	MR			
		N.A.		N.A.	N.A.			
		N.A.		N.A.	N.A.			
		N.A.		N.A.	N.A.			
	e. No. of continuous staircases to terrace	N.A.		One	N.A.			
	g. Width of Corridor	1.5 m		3.0 m	MR			
	h. Door Size	1 m		1.10 m	MR			
	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.			
	Smoke Management System.							
	Basement	N.A.	N.A.		N.A.			
	Upper floor	Required Natural Ventilation Provided		MR				

5.	Fire Extinguisher						
	Total numbers	08 Nos.	08Nos.	MR			
	types	CO ₂ & ABC	CO ₂ & ABC	MR			
	1S marking	1SI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
	Total numbers of each floor	One	Provided	MR			
	Length of hose reel hose	30 m	Provided	MR			
	Nozzle diameter	5 mm	Provided	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	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 headStandby pump out put	N.A.	N.A.	N.A.			
	Standby pump Head	N.A.	N.A.	N.A.			
	Standay pump HeadAuto Starting /Manual stopping	N.A.	N.A.	N.A.			
	> Pump House Access	N.A.	N.A.	N.A.			
	Terrace Level	N.A.	N.A.	N.A.			
	Discharge of pump	450 4 70 5					
	Head of the Pump	450 LPM	Provided	MR			
	> Power supply	40 m	Provided	MR			
	> Auto Starting of pump	Required	Provided	MR			
	J 1 1	Required	Provided	MR			

14	Captive Water Storage for Fire Fightin	ng.		1314	
	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 ltrs	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.	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	N.A.	N.A.	N.A.	
	protection of special Risks, if any:				

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The shortcomings was issued vide letter no. F.6/DFS/MS/School/2021/SZ/605 dated09/11/2021 has been complied.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F.6/DFS/MS/School/2018/SZ/1637 dated 13/07/2018 renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Signature of the Inspecting Officer

Name R. K. YADAV
Designation ADO (JKP)

D.O. (South West)

PPS