C-29

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

No F6/DFS/MS/2021/ 595

Dated: 10 / 8 /2021

FIRE SAFETY CERTIFICATE

(AtulGarg)
Director

Ph:-011-23414000

Copy to: -

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi – 110054.

2. Sh. Deepak Mishra Assistance Engineer (E), PWD Sub-Division 4, Edu. Electrical Edn. 1 Division (N), Zakhira, Rama Road, Delhi-110015.

Conditions for the validity of Fire Safety Certificate:

All the means of escape/entry/exit shall be kept free from any obstruction.

2 All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.

3 All the staff members must know the correct method of operation of firefighting system.

4 The owner / occupier shall submit a declaration every year in Form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on http://delhi.gov.in./wps/wcm/connect/doit fire/FIRE/Home/Forms.

This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-

2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.

6 "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".

Name & address of the building
 Type of Occupancy
 Govt. Boys Secondary School, E-Block, Jahangirpuri, Delhi-110033.
 Educational

3. Type of Case : Add/Alt 03New blocks interconnected (G + 03 upper floors)

4. Details of previous NOC : F6/DFS/MS/2012/School/2793 Dated: 27.07.2012 (G+01upper floor only)

Fire Safety directives letter No : NBC Part-4
Date of inspection : 29.07.2021
Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side :Sh. Sanjay Chauhan (Attendant)

9. Year of Construction : 2011-2021

10. Applicant's letter No. : Online E-Mail I.D dated: 12.07.2021

t Ar	ea:5000Sqm Covered Area: 3281 Sqm Minimum Standards on fire prevention and fire safety U/R 33	No. of Stude NBC Requirement	Provided at site	Remarks MR/NMR		
	Access to building O(m) MR					
	Road width	06m	06m			
	• Gate width	06m	6.20m	MR		
	• Width of internal road	NA	NA	NA		
	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	• Upper Floors	04	05	MR		
	Basements	NA	NA	NA		
	b. Width of staircases	1.50m	1.60m each	MR		
	Upper Floors	NA	NA	NA		
	Basements					
	c. Protection of exits		NA	NA		
	Fire check door	NA	NA NA	NA		
	Pressurization	NA		MR		
	d. No. of continuous staircases to terrace	02	02			
	e. Width of Corridor	1.5m	1.60	MR		
	f. Door Size	1.20m	1.20m double door	MR		
3	Compartmentation.					
	Fire check door	NA	NA	NA		
	Sealing of electrical shafts	NA	NA	NA		
	Fire Rating of shaft door	NA	NA	NA		
	Water Curtain	NA	NA	NA		
	Fire Dampers	NA	NA	NA		
4	Smoke Management System.					
	Basements	12 a/c per hour	NA	NA		
	Upper floors	12 a/c per hour	Natural Ventilation	MR		
5	Fire Extinguishers					
	Total numbers	28nos	40nos	MR		
	Types	ABC/Co2	ABC-32 Co2-08	MR		
	ISI marking	ISI Marked	Provided	MR		

	THE PART HOSE REELS					
	Total numbers on each floor	06 each floor	Provided	MR		
	 Length of hose reel hose 	30m	20			
	Nozzle diameter		30m	MR		
7	Automatic fire detection and alarming syste	5mm	5mm	MR		
	Type of detectors	NA	NA	NA		
	Location of Main Panel	NA	NA	NA NA		
	Location of Repeater Panel	NA	NA	NA		
	Alternate source of power	NA				
	Hooters' Location		NA	NA		
8	MOEFA	NA	NA	NA		
9	Public Address System.	NA	NA	NA		
10	Automatic Sprinkler System.					
	Basement	NA	NA	NA		
1	Upper Floor	NA	NA	NA		
	 Sprinkler above false ceiling 	NA	NA	NA		
11	Internal Hydrants					
	Size of riser/down-comer	NA	NA	NA		
	Number of hydrants per floor	NA	NA	NA		
	Hose Box	NA	NA	NA		
12	Yard Hydrants.			11/1		
	Total number of hydrants	NA	. NA	NA		
	Hose Box	NA .	· ·			
13	D	TVA	NA ,	NA		
13	Pumping Arrangements					
	Ground Level					
	Discharge of main Pump					
	Head of Main pump	N/A	450lmp	N/A		
	Number of main pumps	N/A	40m	N/A		
	Jockey Pump out put	N/A	01	N/A		
	> Jockey pump head	NA	NA	NA		
	> Standby Pump out put	NA	450lmp	NA		
	Standby Pump Head	N/A				
	➤ Auto Starting/ Manual stopping		40m	N/A		
	Pump House Access	N/A	Provided	N/A		
	Tump House Access	N/A	Provided	N/A		
	Terrace level					
	Discharge of pump	450lpm	450 lpm x 02	MR		
	Head of the pump	40m	Provided			
	Power Supply	Required	40m	MR		
	Auto Starting of pump		Provided	MR		
14		Required	Provided	MR		
	Captive Water Storage for fire fighting		- ARTHARAN ING			
	Underground tank capacity	NA	100000ltr	NA		
	> Draw-off connection > Fire service inlet	NA	NA	NA		
	and service milet	NA	NA	NA		
	Access to tank	NA	NA	NA		

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1.5	Overhead Tank capacity	10,000 ltr each	10,000 ltr. Each Block	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 Communication In lift Car Fireman's Grounding Switch Lift Signage	N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		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 PA System Panel Batter backup Building Floor Plans 	N/A	N/A	N/A	
		N/A	N/A	N/A	
		N/A	N/A	N/A	
		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 tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular / NBC Part 4, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 2793 dated 27.07.2012 (ground + 01 upper floors only).

Signature of the Inspecting Officer

Name :- C.L. Meena

Designation:- ADO/RN