

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



No. F6/DFS/MS/School/WZ/2023/ 17 6

Dated: 14 / 03/2023

FIRE SAFETY CERTIFICATE

Certified that the U.S.M. Public School Located at Veena Enclave, Nangloi, New Delhi110041 comprised of Ground + 02 Upper Floors & earlier the School building comprised of Ground
floor was issued Fire Safety Certificate by this department Vide Letter No. F6/DFS/06/3277 dated
07.11.2006, owned/occupied by U.S.M. Public School have complied with the fire prevention and
fire safety requirements in accordance with D.O.E. Circular no. 3298-3398 dated 01.03.2011 and
Verified by the officer concerned of Fire Service on 01.03.2023 in the presence of Sh. Brijesh Kumar
and that the premises/building is fit for occupancy class "Educational Building" Group B with effect
from 1903 7 for a period of three years in accordance with rule 36 unless renewed under
rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38
of the Delhi Fire Service Rules, 2010, printed below.

Director

Copy to: -

1. The Director, Directorate of Education, GNCT of Delhi, Old Secretariat Delhi – 110054.

2. The Principal, U.SM. Public School, Veena Enclave, Nangloi, Delhi-110041.

Following fire safety directives must be adhered to:-

- 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 fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 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. 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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building

: U.S.M. Public School Located at Veena Enclave, Nangloi,

New Delhi-110041

2. Type of Occupancy

: Educational

3. Type of Case

: New Case/Addition of 1st floor & 2nd floor

4. Details of previous NOC

: F6/DFS/MS/06/3277 dated 07.11.2006 (for Ground Floor)

5. Fire Safety directives letter No

: D.O.E. Cr. No.3298-3398 dated 01-03-2011

6. Date of inspection

: 01.03.2023

7. Name of the Inspecting Officers

: Aman Kumar Lathar, ADO (JWP)

8. Name and designation of officers

from the building side

: Sh. Brijesh Kumar

9. Year of Construction

: 2011

10. Applicant's letter No.

: email dated 23.02.2023

The school building is co

S. No	7	ol building is comprised of Ground Ainimum Standards on fire vention and fire safety U/R 33	NBC (Part-IV) Requirements	Provided at site	Remarks MR/NMR		
1	Acces	s to building	v.				
,i	•	Road width	06 mts	Provided	MR		
	•	Gate width	4.5 mts	Provided	MR		
4	•	Width of internal road	N/A	N/A	N/A		
2	Number, Width, Type & Arrangement of Exits						
	a. Nu	mber of staircases					
	•	Upper Floors	02	03	MR		
	•	Basements	N/A	N/A	N/A		
	b. Wi	dth of staircases					
	•	Upper Floors	1.5 m each	1.5 m x 1, 1.5 m x (Iron Staircase) & 1.10 to 1.23 m x 1			
	•	Basements	N/A	N/A	N/A		
	c. Pro	tection 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	IN/A	IV/A	IN/A		
	σ W	dth of Corridor	01	Provided	MR		
261		Door Size	1.5 mts	1.57 to 2.17 m	MR		
	n. Do	UL DIZC	1.2 mts	Provided	MR		
3	Com	partmentation.					
	•	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		







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	h		400				
4	Smoke Management System.				d		
	Basements	30 a/c per hour	N/A	N/A			
	Upper floors	12 a/c per hour	N/A	N/A	iyar		
5	Fire Extinguishers						
	Total numbers	10 nos.	Provided	MR	/		
	Types	ABC, CO ₂ type	Provided	MR			
	IS marking	ISI marked	Provided	MR			
6	First-Aid Hose Reels.						
	Total numbers on each floor	01	Provided	MR	1		
	Length of hose reel hose	30 m	Provided	MR /	_		
	Nozzle diameter	5 mm	Provided	MR			
7	Automatic fire detection and alarming	g system	a a				
	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' Location	N/A	N/A	N/A			
8	MOEFA	N/A	N/A	N/A			
9	Public Address System.	N/A	N/A	N/A	Die se		
10	Automatic Sprinkler System		and the second				
	Basement	N/A	N/A	N/A	•		
	Upper floors	N/A	N/A	N/A			
	Sprinkler above false ceiling	N/A	N/A	N/A			
11	Internal Hydrants						
	Size of riser/down-comer	100 mm	Provided	MR			
	Number of hydrants per floor	01	Provided	MR			
	Hose Box	Required	Provided	MR			
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						
	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	450 LPM	Provided	MR			
	Discharge of pumpHead of the pump	40 mts	Provided	MR			
	Comply		Provided	MR			
	> Power Supply	Required	Flovided	/			
	j.h.	1 5		*			

> Auto Starting of pump	Required	Provided	MR			
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 lts	Provided	MR			
Exit Signage.	Required	Provided	MR			
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			
Fireman's Grounding Switch	N/A	N/A	N/A			
Lift Signage	N/A	N/A	N/A			
Standby power supply	N/A	N/A	N/A			
Refuge Area.						
> Total Area	N/A	N/A	N/A			
Location	N/A	N/A	N/A			
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			
Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A			

Fire protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings issued vide letter no. F6/DFS/MS/2013/1919 dated 08.08.2013 are rectified.

In view of the substantial compliance of the minimum standards on fire prevention and fire safety requirements as per D.O.E. Circular no. 3298-3398 dated 01.03.2011, grant of Fire Safety Certificate is recommended.

Accordingly, DFA is put up for approval please.

Aman Kumar Latha ADO (JWP)

Ao Jul

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