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



No. F6/DFS/MS/2023/School/ 498

Dated: 21 /07/2023

FIRE SAFETY CERTIFICATE

Certified that the Lilawati Vidya Mandir Sr. Sec. School (New Building) located at Shakti Nagar, Delhi-110007 comprised of Basement, Ground & 04 upper floors only owned/occupied by Lilawati Vidya Mandir Sr. Sec. School was issued Fire Safety Certificated vide this office letter no. F6/DFS/MS/2020/WZ/School/483 dated 09.11.2020. The premise was re-inspected by the officer concerned of this department on 12.07.2023 in the presence of Mr. Vinit Sharma and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with Rules 33 of the Delhi Fire Service Rules, 2010 and building premises is fit for occupancy class "Group B" Educational with effect from ..21.07.2023... for a period of Valid up to 31.03.2026 in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

Issued on .21.07.2023..... at New Delhi

(Signature)
 (Atul Gang)
 Director

Ph:-011-23414000

Copy to :-

1. The Director of Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Principal, Lilawati Vidya Mandir Sr. Sec. School at Shakti Nagar, Delhi-110007

Conditions for the validity of Fire Safety Certificate:

1. 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.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of firefighting system.
5. 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/doi/fire/FIRE/Home/Forms>.
6. 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.
7. "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".

INSPECTION REPORT

1. Name & address of the building : Lilawati Vidya Mandir Sr. Sec. School (New Building), Shakti Nagar, Delhi.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Composition of building : New block (Basement, Ground & 04 upper floors)
5. Details of previous NOC : F6DFS/MS/2020/WZ/School/483 dated: 09.11.2020
6. Fire Safety directives letter No : F6/DFS/MS/BP/2016/212 dated 30.08.2016
7. Date of inspection : 12.07.2023
8. Name of the Inspecting Officers : ADO (RN)
9. Name and designation of officers from the building side : Mr. Vinit Sharma
10. Year of Construction : 2019
11. Applicant's letter No. : Letter No. DE/15(1391)/Misc./North/2023/5730-5733 dated 26.06.2023

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Part-IV Requirements	Provided at site	Remarks MR/NMR
1	Access to building	06m	10m	MR
	• Road width	05m	05m	MR
	• Gate width	06m	06m	MR
	• Width of internal road			
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	03- S/c in New block	Provided	MR
	• Upper Floors	03- S/c in New block	Provided	MR
	• Basements	02 ramp		
	b. Width of staircases	2m x 02 & 1.50m	Provided	MR
	• Upper Floors	2m x 02 & 1.50m, 02 ramp-04m	Provided	MR
	• Basements			
	c. Protection of exits	Required	Provided	MR
	• Fire check door	NA	NA	NA
	• Pressurization	All	Provided	MR
	d. No. of continuous staircases to terrace	02m	Provided	MR
	e. Width of Corridor	1.20m	1.20m	MR
	f. Door Size			
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	Required	Provided	MR
	• Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	• Total numbers	30nos	40nos	MR
	• Types	ABC/Co2	ABC-35 / Co2- 5	MR
	• ISI marking	ISI Marked	Yes	MR

N-12

6	First-Aid Hose Reels.			
	• Total numbers on each floor	02	Provided	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	100mm,03	Provided	MR
	• Number of hydrants per floor	03	03	MR
	• Hose Box	03	03	MR
12	Yard Hydrants.			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	2280 lpm	Provided	MR
	➤ Head of Main pump	70m	70m	MR
	➤ Number of main pumps	01	01	MR
	➤ Jockey Pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	70m	70m	MR
	➤ Standby Pump out put	2280 LPM	Provided	MR
	➤ Standby Pump Head	70m	70m	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 LPM	Provided	MR
	➤ Head of the pump	40m	40m	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting			
	• Underground tank capacity	1,00,000 LTR	1,00,000 LTR	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	25,000 LTR	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.		Lift sealed by the management and not in use for any purpose	
	• Pressurization of Lift Shaft	N/A	N/A	N/A

	<ul style="list-style-type: none"> 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	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> Detector System Panel 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
		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. The management has complied all the shortcomings issued and communicated by this department vide letter of even no. F6/DFS/MS/2023/School/294 dated 05.06.2023.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part 4, the FSC issued vide letter of even no. F6/DFS/MS/2020/WZ/School/483 dated 09.11.2020 renewal under rule 35(6) of the Delhi Fire Service Rules, 2010 is recommended.

[Signature]
14/07/2023
D.B. Mukharjee
Divisional Officer (NWD)

[Signature]
14/7/23
Signature of the Inspecting Officer
Name:- R.K. Sinha
Designation:- Asst. Div. Officer (RN/BW)

c/o *[Signature]*
17/7/2023
[Signature]
17/7/23

[Signature]
18/7/23
Any BW sm, F.T. letter in prop to signle
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20/07/23
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