

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

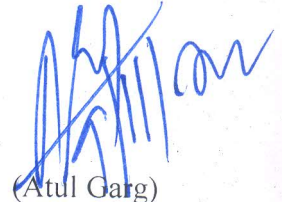
No F 6 / DFS / MS / 2020 / W2/School/483

Dated: 09/11/2020

FIRE SAFETY CERTIFICATE

Certified that the **Lilawati Vidya Mandir Sr. Sec. School(New building)** located at **Shakti Nagar, Delhi-110007** comprised of basement, ground and 04 upper floor only owned/ occupied by Lilawati Vidya Mandir Sr. Sec. School have complied with the fire prevention and safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 29.10.2020 in the presence of **Mr. Vinit Sharma** and that the building/premises is fit for occupancy Class "Group B Educational" with effect from ~~09/11/2020~~ **09/11/2020** for a period of three years in accordance with the 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.

Issued on **09/11/2020** at New Delhi



(Atul Garg)
Director

Ph:-011-23414250

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Principal, Lilawati Vidya Mandir Sr. Sec. School, 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. 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/doi/fire/FIRE/Home/Forms>.
- 5 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".

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 : New Case - New block (B+G+04th floor)
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F6/DFS/MS/BP/2016/212 dated 30.08.2016
6. Date of inspection : 29/10/2020
7. Name of the Inspecting Officers : DCFO(WZ) / ADO (RN)
8. Name and designation of officers
from the building side : Sh. Vinit Sharma
9. Year of Construction : 2019
10. Applicant's letter No. : Email dated 20.09.2020

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirements	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	10m	MR
	• Gate width	5m	5m	MR
	• Width of internal road	06m	6m	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	03- S/c in New block	Provided	MR
	• Basements	03- S/c in New block	Provided	MR
	b. Width of staircases			
	• Upper Floors	2m x 02 & 1.50m	Provided	MR
	• Basements	2m x 02 & 1.50m,	Provided	MR
		02 ramp-04m		
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	all	Provided	MR
e. Width of Corridor	2.00m	Provided	MR	
f. Door Size	1.20 m	1.20 m	MR	
3	Compartmentation.			
	• Fire check door	Required	Provided	MR

	<ul style="list-style-type: none"> Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> Basements Upper floors 	30 a/c per hour	Provided	MR
		12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types ISI marking 	30 nos	40 nos	MR
		ABC Co2	ABC-35 / Co2- 5	MR
		ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	02	02 each floor	MR
		30m	30m	MR
		5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	100mm,03	Provided	MR
		03	03	MR
		03	03	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	NA	NA	NA

	<ul style="list-style-type: none"> • Hose Box 	NA	NA	NA
13	Pumping Arrangements			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	2280 lpm	2280 lpm	MR
		70m	70m	MR
		01	01	MR
		180 lpm	180 lpm	MR
		70m	70m	MR
		2280 lpm	2280 lpm	MR
		70m	70m	MR
		Required	Provided	MR
		900 lpm	Provided	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	1,00,000ltr	1,00,000ltr	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		25,000 ltrs	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		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 good working condition, at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standard on fire prevention and fire safety requirements as per fire safety guidelines issued vide letter of even no. 212 dated 30.08.2016, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name Dharam Pal, Bhardwaj

Designation Dy CPO/2

Signature of the Inspecting Officer

Name Rajesh Kumar

Designation ADD/RN

14
29/10/2020

4/11/2020

UFO - en of AI

Director

ADD/RN
04/11/20

F.T. letter is put up for your signature pl.

Director

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05/11/20

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