

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



No. F6/DFS/MS/2023/School/ 497

Dated: 21 /07/2023

FIRE SAFETY CERTIFICATE

Certified that the Lilawati Vidya Mandir Sr. Sec. School located at Shakti Nagar, Delhi110007 comprised of 03 blocks (Ground+03 upper floors, Ground+02 upper floors &
Ground+ first floor 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/375 dated
29.09.2020. 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 5.7 2.2.7... 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. 0.7. 2023.... at New Delhi

Atul Garg)
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/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.

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 at Shakti Nagar, Delhi-110007.

2. Type of Occupancy

: Educational

3. Type of Case

: Renewal

4. Composition of building

: 03 blocks (Ground +03 floor, Ground+02 floor & Ground + first floor only)

5. Details of previous NOC

: F-6/DFS/MS/2020/WZ/375 dated 27.08.2020

6. Fire Safety directives letter No

: F6/DFS/MS/BP/98/1161 dated 22.06.1998 (Ground+03 upper floors)

F6/DFS/MS/BP/94/779 dated 20.05.1994 (Ground+02 upper floors)

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

: 1974, 1994-1998

11. Applicant's letter No.

: Letter No. DE/15(1391)/Misc./North/2023/5734-5737 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						
	Road width	06m	10m	MR			
	Gate width	5m	5m	MR			
-11	Width of internal road	NA	NA	NA			
	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases		A				
	Upper Floors Basements	03- S/c in J block 02 S/c in L Block 02 S/c in Activity block	Provided	MR			
	Dustinents	NA	NA	NA			
	b. Width of staircases						
	Upper Floors	1.50m	1.50m x 02 & 1.25m-S/c in Jblock, 1.50m x 02-S/c in L. Block 1.50m x 02-S/c in Activity block	MR(old case)			
	Basements	NA	NA	NA			
	cProtection of exits						
	Fire check door	NA	NA	NA			
	Pressurization	NA	NA	NA			
	d. No. of continuous staircases to terrace	01each block	Provided	MR			
	e. Width of Corridor	1.20m	Provided	MR			
	f. Door Size	1.00 m	1.10 m	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 Fig. Degrees.	NA	NA	NA			
	Fire Dampers	NA	NA	NA			
	Smoke Management System.						
	Basements	NA	NA	NA			
	Upper floors	Required	Natural Ventilated	MR			
	Fire Extinguishers						
-	Total numbers	40nos	48nos	MR			



N'37

		N'37	The transfer of	140		
		ABC/Co2	ABC-40 / Co2-08	MR		
	• Types		Yes	MR		
	ISI marking	ISI Marked				
6	First-Aid Hose Reels.		Provided	MR		
	Total numbers on each floor	02	30m	MR		
	Length of hose reel hose	30m		MR		
	Nozzle diameter	5mm	5mm			
7	Automatic fire detection and alarming system.					
	Type of detectors	NA	NA NA	NA		
	Location of Main Panel	NA		NA		
	Location of Repeater Panel	NA	NA	NA		
	Alternate source of power	NA	NΛ	(2000)		
	Hooters' Location	NA	NA	NΛ		
		NA NA	NA	NA		
8	MOEFA	NA NA	Provided	NA		
9	Public Address System.	1,1,1				
10	Automatic Sprinkler System.	NA	NA	NA		
	Basement	NA NA	NA	NΛ		
	Upper Floor	NA	NΛ	NA		
	Sprinkler above false ceiling					
11	Internal Hydrants		Provided	MR		
	Size of riser/down-comer	100mm,04	02	MR		
	Number of hydrants per floor	02	02	MR		
	Hose Box	02	02	IVIX		
12	Yard Hydrants.					
	Total number of hydrants	NA	NA	NA		
	Hose Box	NA	NA	NA		
3	Pumping Arrangements					
	23 27 32 32 C					
	Ground Level					
	Ground Level Discharge of main Pump	N/A	N/A	N/A		
	27 17,4500,600,600,600,600	7,221,212	1334,041			
	> Discharge of main Pump	N/A	N/A	N/A		
	 Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put 	N/A N/A	1334,041			
	 Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head 	N/A N/A N/A	N/A	N/A		
	 Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put 	N/A N/A	N/A N/A	N/A N/A		
	 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 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A N/A		
	 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 	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A		
	 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 	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 N/A		
	 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 	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		
	 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 	N/A N/A N/A N/A N/A N/A N/A A N/A 450lpm G+3 &	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		
	 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 	N/A N/A N/A N/A N/A N/A N/A N/A 450lpm G+3 & G+2 block	N/A N/A N/A N/A N/A N/A N/A Provided	N/A N/A N/A N/A N/A N/A		
	 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 Discharge of pump Head of the pump 	N/A N/A N/A N/A N/A N/A N/A A N/A 450lpm G+3 &	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 N/A		
	 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 Discharge of pump 	N/A N/A N/A N/A N/A N/A N/A N/A 450lpm G+3 & G+2 block	N/A N/A N/A N/A N/A N/A N/A Provided	N/A N/A N/A N/A N/A N/A N/A MR		
	 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 Discharge of pump Head of the pump 	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 Provided 40m Provided	N/A N/A N/A N/A N/A N/A N/A MR		
	 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 Discharge of pump Head of the pump Power Supply Auto Starting of pump 	N/A N/A N/A N/A N/A N/A N/A N/A 450lpm G+3 & G+2 block 40m	N/A N/A N/A N/A N/A N/A N/A Provided 40m	N/A N/A N/A N/A N/A N/A N/A N/A MR MR		
	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 Discharge of pump Head of the pump Power Supply Auto Starting of pump Captive Water Storage for fire fighting	N/A N/A N/A N/A N/A N/A N/A N/A A Solpm G+3 & G+2 block 40m Required Required	N/A N/A N/A N/A N/A N/A N/A N/A Provided 40m Provided	N/A N/A N/A N/A N/A N/A N/A N/A MR MR		
	 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 Discharge of pump Head of the pump Power Supply Auto Starting of pump Captive Water Storage for fire fighting Underground tank capacity 	N/A N/A N/A N/A N/A N/A N/A N/A A N/A 450lpm G+3 & G+2 block 40m Required Required	N/A N/A N/A N/A N/A N/A N/A Provided 40m Provided	N/A N/A N/A N/A N/A N/A N/A N/A MR MR MR		
	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 Discharge of pump Head of the pump Power Supply Auto Starting of pump Captive Water Storage for fire fighting	N/A N/A N/A N/A N/A N/A N/A N/A A Solpm G+3 & G+2 block 40m Required Required	N/A N/A N/A N/A N/A N/A N/A N/A Provided 40m Provided	N/A N/A N/A N/A		

		7- 25			
	> Access to tank	NA	NA	NA	
15	Overnead Tank capa	acity 10,000 ltrs each	Provided	MR	
16	Exit Signage.	Required	Provided	MR	
10	Provision of Lifts.				
	 Pressurization of Lift 	t Shaft N/A	N/A	N/A	
	Pressurization of Lift	t lobby N/A	N/A	N/A	
	Communication In lift Car Fireman's Grounding Switch		N/A	N/A	
		g 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 Pa	anel 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 Plan	N/A	N/A	N/A	
20	Special Fire Protection System Protection of special Risks, if a	ns for 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/295 dated 05.06.2023.

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, the FSC issued vide letter of even no. F6/DFS/MS/2020/WZ/375 dated 29.09.2020 renewal under rule 35(6) of the Delhi Fire Service Rules, 2010 is recommended

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D.B. Mulharjee Divisional Officer (NWD) Signature of the Inspecting Officer Name:- R.K. Sinha

Designation:- Asst. Div. Officer (RN/BW)

Dinector 1/2023

And ON Sy

18/19/13 18/19/13

Date (Oh) Morloy A