

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

NO. F.6/DFS/MS/ School/2017/1859

Dated: 22/12/2017

FIRE SAFETY CERTIFICATE

Certified that Lilawati Vidya Mandir Senior Secondary School, Shakti Nagar, Delhi 110007 comprised of 03 Blocks i.e. (G+2 Floor 02 Blocks & G+3 one Blocks) owned/occupied by Lilawati Vidya Mandir Senior Secondary School has already been issued fire safety certificate vide letter no. F6/DFS/MS/School/2014/WZ/1441 Dated 24/11/2014. The premises was re-inspected by the officer from this department on dated 01/12/2017 in the presence of Sh. Vinit Sharma and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of NBC Part IV and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 22/12/2017 for a period of three years, in accordance with 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.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. 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 WWW.dfs.Delhigovt.nic.in

Issued on 22/12/17 at New Delhi by


(Atul Garg)

Chief Fire Officer
Ph: 011-23414250

Copy to:

1. The Principal, Lilawati Vidya Mandir Senior Secondary School, Shakti Nagar, Delhi - 7
2. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT

1. Name & address of the building : Lilawati Vidya Mandir Sr. Sec. School, Shakti Nagar, Delhi
2. Type of Occupancy : Educational
3. Type of Case : Renewal, 03 Blocks i.e. (G+2 Floor 02 Blocks & G+3 one Blocks)
4. Details of previous NOC : F6/DFS/MS/School/2014/WZ/1441 Dated 24/11/2014
5. Fire Safety directives letter No : F6/DFS/MS/BP/98/1161 Dated: 22/06/1998
6. Date of inspection : 01/12/2017
7. Name of the Inspecting Officers : ADO (RN & Rohini)
8. Name and designation of officers
from the building side : Sh. Vinit Sharma
9. Year of Construction : 1974
10. Applicant's letter No. : L. no- 5192/LVM Dated 14/11/2017

□lot area- 4.5 Acre. Covered area-9375 m² No's of student- 3250 No's of class room- 77

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Circular, Dir. of Edu.	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mtr	06 mtr	M.R
	• Gate width	05 mtr	05 mtr	M.R
	• Width of internal road	Required	Provided	M.R
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	03 S/C in J Block 02 S/C in L Block 02 S/C in Activity Block	Provided	M.R
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.5 mtr	1.5 mtr each	M.R
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	1.25 m	Provided	M.R
	e. Width of Corridor	1.25 m	Provided	M.R
	f. Door Size			

3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door 	NA	NA	NA
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	NA	NA	NA
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	NA	NA	NA
	<ul style="list-style-type: none"> • Water Curtain 	NA	NA	NA
	<ul style="list-style-type: none"> • Fire Dampers 	NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	NA	NA
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	NA	NA
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	40 no's ABC, WCO ₂ & CO ₂	Provided	M.R
	<ul style="list-style-type: none"> • Types 		ABC, WCO ₂ & CO ₂	M/R
	<ul style="list-style-type: none"> • IS marking 	ISI marked	yes	M/R
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	02 @ each floor	Provided	M.R
	<ul style="list-style-type: none"> • Length of hose reel hose 	30 m	Provided	M.R
	<ul style="list-style-type: none"> • Nozzle diameter 	5 mm	Provided	M.R
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> • Hooters' Location 	NA	NA	NA
8	MOEFA	NA	NA	NA
9	Public Address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 	NA	NA	NA
	<ul style="list-style-type: none"> • Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	4''	Provided	M.R
	<ul style="list-style-type: none"> • Number of hydrants per floor 	02 in each	Provided	M.R
	<ul style="list-style-type: none"> • Hose Box 	02 in each	Provided	M.R

12	Yard Hydrants.			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	NA	NA	NA
	➤ Head of Main pump	NA	NA	NA
	➤ Number of main pumps	NA	NA	NA
	➤ Jockey Pump out put	NA	NA	NA
	➤ Jockey pump head	NA	NA	NA
	➤ Standby Pump out put	NA	NA	NA
	➤ Standby Pump Head	NA	NA	NA
	➤ Auto Starting/ Manual stopping	NA	NA	NA
	➤ Pump House Access	NA	NA	NA
	• Terrace level			
	➤ Discharge of pump	450 LPM	Provided	M.R
	➤ Head of the pump	40 m	Provided	M.R
	➤ Power Supply	Required	Provided	M.R
	➤ Auto Starting of pump	Required	Provided	M.R
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	50,000 ltrs	Provided	M.R
	➤ Draw-off connection	Required	Provided	M.R
	➤ Fire service inlet	Required	Provided	M.R
	➤ Access to tank	Required	Provided	M.R
	• Overhead Tank capacity	10,000 each block	Provided	M.R
15	Exit Signage.	Required	Provided	M.R
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	NA	NA	NA
	• Pressurization of Lift lobby	NA	NA	NA
	• Communication In lift Car	NA	NA	NA
	• Fireman's Grounding Switch	NA	NA	NA
	• Lift Signage	NA	NA	NA

17	Standby power supply	Required	Provided	M.R
18	Refuge Area.			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire Control Room			
	• Detector System Panel	NA	NA	NA
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	NA	NA	NA
	• Batter backup	NA	NA	NA
	• Building Floor Plans	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DFS/MS/School/2014/WZ/1441 Dated 24/11/2014. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Ku
5/12

Signature of the Inspecting Officer

Name Rajesh Kumar

Designation Asstt. Div. Officer

Dy. Chief WZ

[Signature]
19/12/12