

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

No.F6/DFS/MS/School/2017/NDZ/ 250

Dated: 22/2/17

FIRE SAFETY CERTIFICATE

Certified that the **Lovely Public Senior Sec. School**, New Layalpur, Delhi-51, Comprised of three blocks (A,B &C block) each block having ground plus three upper floor was granted FSC vide letter F6/DFS/MS/School/2013/NDZ/1023 Dated 04/10/13. The school building was inspected by the officer concerned of this department on 24/01/2017 & 02/02/17 in the presence of **Dr.Inder Mallik (Principal)** of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the circular no.262-362 Dated 17.01.2005 issued by the Director of Education and that the building is fit for occupancy class B "Educational Building" with effect from 22/2/17..... for a period of **three** years, subject to conditions printed overleaf.

Issued on 22/2/17..... at New Delhi by


(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

ok
R/S

To,

The Principal,
Lovely Public Senior Sec. School,
New Layalpur, Delhi-51.

Copy to:-

1. The Joint Director of Education, (Land & Estate)
Directorate of Education, Lucknow Road, Delhi-54.

- Conditions -

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 good working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction if any.
6. "The owner /occupier shall apply for renewal of this Fire Safety certificate to the Director inform '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 first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Lovely Public Senior Sec. School, New Loyalpur, Delhi-51.
2. Building is comprised of : Ground Plus Three upper floors (A, B & C Block)
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous FSC : F6/DFS/MS/School/2013/NDZ/1023 Dated 04/10/13
6. Fire Safety direction letter No : Old requirements
7. Date of Inspection : 24/01/17 & 02/02/17
8. Name of the Inspecting Officers: : R.K.Yadav (ADO)
9. Name of the designation of Officer
from the building side : Dr.Inder Mallik (Principal)
10. Year of Construction : 1988
11. Applicant's letter No : LPSS/NLP/2016 dated 08/10/16

S.No	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	7 m	MR(old accepted)
	Gate width			
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	Upper Floor	2 no. each block	Provided	MR(old accepted)
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases			
	Upper Floor	1.5 m	Block A-1.3 &1.5 m Block B-1.4m each Block C-1.3 &1.0 m	MR(old accepted)
	Basement	N.A.	N.A.	N.A.
	c. Protection 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	N.A.	N.A.	N.A.
	g. Width of Corridor	1.5 m	1.5 m	MR
	h. Door Size	1 m	1 m	MR
3	Compartmentation.			
	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.
4	Smoke Management System.			
	Basement	30a/c per hour	N.A.	N.A.
	Upper floor	12a/c per hour	N.A.	N.A.
5	Fire Extinguisher			
	Total numbers	15 nos.	24 nos.	MR
	types	ABC +CO ₂	ABC +CO ₂	MR
	ISI marking	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor & Block	01 no.	01 no.	MR
	Length of hose reel hose	30 m	30 m	MR
	Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	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	N.A.	Provided	MR
8	MOEFA	N.A.	N.A.	N.A.
9	Public address System.	N.A.	Provided	MR
10	Automatic Sprinkler System.			
	basement	N.A.	N.A.	N.A.
	upper floor	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	100 mm	MR
	Number of hydrants each floor	1 no.	1 no.	MR
	Hose box each floor	1 no.	1 no.	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	N.A.	N.A.	N.A.
	➤ 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			
	➤ Discharge of pump	450 LPM	450 LPM each block	MR(old accepted)
	➤ Head of the Pump	40 m	40 m	MR(old accepted)
	➤ Power supply	N.A.	N.A.	N.A.
	➤ Auto Starting of pump	N.A.	N.A.	N.A.
14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	N.A.	NA	NA
	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	5,000 Liters	6,000 ltrs each block	MR(old accepted)
15	Exit Signage.	Required	Provided	MR

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16	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.
	Firemen's grounding 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 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.
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 and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules. The FSC issued vide letter no.F6/DFS/MS/School/2013/NDZ/1023 Dated 04/10/13 renewal under the circular no.262-362 (Director of Education) dated 17.01.05 is recommended to renew Fire Safety Certificate.

R. K. Yadav
5/2/2017

Signature of the Inspecting Officer

Name: R. K. Yadav

Designation: ADO(LN)

DO(ED)

R. K. Yadav
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