

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE  
NEW DELHI- 110 001

Ph - 23414333 Fax - 23412593 Email - cfohq.dfire@nic.in

No. F6/DFS/MS/School/2013/NO2/1023

Dated: 04/10/13

**FIRE SAFETY CERTIFICATE**

Certified that the Lovely Public Senoir Secondary School, New Layalpur, Delhi-51, comprised of three blocks i.e. A,B & C block each block having ground plus three upper floor was granted NOC by this department vide Letter No- F6/MS/DFS/2008/124 dated 17.1.2008. School building was re-inspected by the officer concerned of this department on 06.09.13 in the presence of Mr. Praveen Kumar Sharma, Caretaker 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 Group B "Educational Building" with effect from ..04.10.13... renewed for a period of three years, subject to conditions printed overleaf.

Issued on.....04.10.13.....at New Delhi by



(Dr. G.C. Misra)  
Chief Fire Officer  
Delhi Fire Service

O/C  
Recd  
1.10.13

To,

The Principal  
Lovely Public Senoir Secondary School, New Layalpur, Delhi-51

Copy to:-

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 the 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 perfect 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 unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

**INSPECTION REPORT**

1. Name & address of the building : Lovely Public Senoir Secondary School, New Loyalpur, Delhi-51.  
 2. Building is comprised of : G+3 (Block-A- G+3), (Block-B- G+3), (Block-C- G+3)  
 3. Type of Occupancy : Educational  
 4. Type of Case : Renewal  
 5. Details of Previous NOC : Letter No- F6/MS/DFS/2008/124 Dated 17.1.2008  
 6. Fire Safety direction letter No : Old requirements (Circular No. 262-362 dated 17.01.2005)  
 7. Date of Inspection : 06.09.13  
 8. Name of the Inspecting Officers: : Suresh singh (ADO)  
 9. Name of the designation of Officer  
 from the building side : Mr. Praveen Kumar Sharma (Care Taker)  
 10. Year of Construction : 1988  
 11. Applicant's letter No : LPSS/NLP/2013 dated 22.8.13

S.No	Minimum Standards on fire prevention and fire safety U/R33	Old Requirement	Provided at Site	Remarks MR/NMR
1	Access to building	Required	Provided	MR
	Road width	6 m	7 m	MR
	Gate width	N.A.	N.A.	N.A.
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits	Required	Provided	MR
	a. Number of Staircases	2 no. each block	2 no. each block	MR
	Upper Floor	2 no. each block	2 no. each block	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases	1.5 m	Block-A- 1.3 m, 1.5 m Block-B- 1.4 m each Block-C- 1.3 m, 1 m	MR
	Upper Floor	1.5 m	Block-A- 1.3 m, 1.5 m Block-B- 1.4 m each Block-C- 1.3 m, 1 m	MR
	Basement	N.A.	N.A.	N.A.
	c. Protection of exits	N.A.	N.A.	N.A.
	Fire check door	N.A.	N.A.	N.A.
	Pressurization	N.A.	N.A.	N.A.
	e. No. of continuous staircases to terrace	1.5 m	1.5 m	MR
	g. Width of Corridor	1 m	1 m	MR
	h. Door Size	1 m	1 m	MR
3	Compartmentation.	Required	Provided	MR
	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.	Ventilated		
	Basement	30a/c per hour	N.A.	N.A.
	Upper floor	12 a/c per hour	N.A.	N.A.

5.	Fire Extinguisher	Required	Provided	MR
	Total numbers	15 no.	24 no.	MR
	types	ABC+ CO <sub>2</sub>	ABC+ CO <sub>2</sub>	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.	Required	Provided	MR
	Total numbers of <b>each floor &amp; Block</b>	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.	N.A.	N.A.	N.A.
	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.	Yes	MR
8	MOEFA	N.A.	N.A.	N.A.
9	Public address System.	N.A.	Yes	MR
10	Automatic Sprinkler System.	N.A.	N.A.	N.A.
	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	Required	Provided	MR
	size of riser/down-comer	100 mm	100 mm	MR
	Number of hydrants per floor & block	1 no.	1 no.	MR
	Hose box per floor & block	1 no.	1 no.	MR
12	Yard Hydrants.	N.A.	N.A.	N.A.
	Total number of hydrants	N.A.	N.A.	N.A.
	Hose Box	N.A.	N.A.	N.A.
13	Pumping Arrangements.	Required	Provided	MR
	• 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
	➤ Head of the Pump	40 m	40 m	MR
	➤ Power supply	N.A.	N.A.	N.A.
	➤ Auto Starting of pump	N.A.	N.A.	N.A.

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Lovely Public Senoir Secondary School, New Loyalpur, Delhi-51

14	Captive Water Storage for Fire Fighting.	Required	Provided	MR
	Underground tank capacity	N.A.	N.A.	N.A.
	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	5000 Ltr each block	6000 Ltr each block	MR
15	Exit Signage.	N.A.	Provided	MR
16	Provision of Lifts.	N.A.	N.A.	N.A.
	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.	N.A.	N.A.	N.A.
	Total area	N.A.	N.A.	N.A.
	Location	N.A.	N.A.	N.A.
19	Fire Control Room	N.A.	N.A.	N.A.
	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 test checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the Rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

*Singh*  
24.9.13

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADO (Shah)



DO (EAST)

*Submitted for approval please.*

*Singh*  
25/9/13

*Duress (11/13)*