## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI

No.F6/DFS/MS/School/2014/ NOZ 1396

Dated: 14 11 14

## **FIRE SAFETY CERTIFICATE**

Certified that the Shree Shree Laxmi Narain Trust Gujarat Senior Secondary School located at,1,Raj Niwas Marg,Delhi - 110054. comprised of Ground + 3 Upper (having 2 blocks) was granted NOC by this department vide letter No.F6/DFS/MS/2011/785 dated 29/04/11. The premises was re-inspected by the officer concerned of this department on 21/10/14 in the presence of Mr. Kamal Bhatnagar and found that school have deemed complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 01.03. 2011 that the building is fit for occupancy, class B "Educational Building" with printed below.

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

Ph:-011-23414333

Copy to:- (1) Shree Shree Laxmi Narain Trust Gujarat Olan Senior Secondary School, 1, Raj Niwas Marg, Delhi-110054.

> (2) Director of Education, Old Secretariat, Delhi.

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 protections measures shall be maintained in perfect conditions all the time as seen during inspection.
- 3. All the staff members must know the correct method of operation of fire fighting
- 4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
- 5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
- 6. 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
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

## **INSPECTION REPORT**

1. Name & address of the building:-

Shree Shree Laxmi Narain Trust Gujarat Senior Secondary School,1,Raj Niwas Marg,Delhi-

110054.

2. Type of occupancy:-

3. Type of case:-

4. Details of previous NOC:-

5. Fire safety directives No.-

6. Date of inspection:-

7. Name of the inspecting officer:-

8. Name & designation of officer:-From the building side:-

9. Year of construction:-

10. Applicant's letter No:-

Group - B Education Building.

Renewal.

No.F6/DFS/MS/2011/785 dated 29/04/11.

N/A 21/10/14

A.D.O. Rajesh Kumar.

Mr. Kamal Bhatnagar.

Old.

301. Dated 28/08/14 Ground + 3 upper floors

Each (2 Blocks)

			Each (2	,
S.No.	Minimum Standards on fire		0	Old Case
5.110.		As per	Provided at	Remarks
	Prevention and fire safety U/R 33	Education	site	MR/NMR
1.		Circular		
	Access to Building		9- 	
	1) Road width	Approachable	20 mtr.	MR
	2) Gate width	Required	5 mtr.	MR
	3)Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arran	ngement of Exits		11/11
	A. Number of staircases			le le
	1. Upper floors	2 Nos. in each	2 Nos. in	MR
		blocks	each blocks	17110
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			1021
	1. Upper floors	1.50 mtr.	1.25 mtr. X	MR
		Shirtsam	2 in each	1711
			block	1
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase	1 Nos.	1 Nos.	MR
	to terrace			
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1 mtr.	1 mtr.	MR
3.	Compartmentation	N.	-	1 2
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
•	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
	Smoke Management System	11/11		
	1) Basements	30 a/c per	N/A	N/A
		hour	1.1/2.2	14/21
	2) Upper floors	12 a/c per	N/A	N/A
		hour		11//1

N/g

5.	Fire Extinguishers	1		
	1) Total numbers	20 Nos.	20 Nos.	MR
	2) Types	ABC & co2	ABC & co2	MR
	3) ISI marking	ISI Marked	Yes	MR
6.	First-Aid Hose Reel	i i		
	1) Total number of each floor	1 at each floor In each block	1 at each floor in each block	MR
	2) Length of hose reel hose	30 mtr.	30 mtr	MR
	3) Nozzle diameter	5 mm.	05 mm	MR
7.	Automatic Fire Detection & Ala	rming System		
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	Yes	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	NR	1 no. in each block	MR
	2) Number of hydrants per floor	NR	1 no. in each block	MR
	3) Hose box	NR	1 no. in each block	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement			
	1) Ground level	N/A	N/A	N/A
*	a) Discharge of main pump	N/A	N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
		N/A	N/A	N/A
	c) Number of main pump		N/A N/A	N/A
	d) Jockey pump out put	N/A		N/A N/A
	e) Jockey pump head	N/A	N/A	N/A N/A
	f) Stand by pump output	N/A	N/A	
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	450 LPM	900 LPM	MR
	b) Head of pump	40 mtr.	40 mtr.	MR
	c) Power supply	Yes	Provided	MR
	d) Auto starting of pump	Yes	Provided	MR

14.	Captive Water Storage for Fire Fig	hting		
	Under ground tank capacity	N/A	50,000	W/N/A
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	Yes	Provided	MR
	d) Over head tank capacity	5,000 ltrs.	5,000 ltrs.	MR
5.	Exit Signage.	Yes	Provided	MR
6.	Provision of Lifts.	N/A	N/A	N/A
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
7.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
			- u 1,	
	e) Building floor plan	N/A	N/A	N/A
0.	Special Fire Protection System for any:-	Protection of sp	ecial Risk, if	N/A

The fire protection system provided in the school were tested, checked at random and found unctional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the Director Education Circular, the NOC issued vide letter No.F6/DFS/MS/2011/785 dated 29/04/11, renewal under rule35 of the Delhi Fire Service rules 2010, is recommended.

Rajesh Kumar

Assistant Divisional Officer