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

No.F6/DFS/MS/School/2012/ 43/9

Dated: 20/11/2

## FIRE SAFETY CERTIFICATE

Certified that Laxman Public School (Boys & Girls Hostel) located at Hauz Khas Enclave, New Delhi-110016. Comprised of (1) Boys Hostel Ground + 2 upper floors (2) Principle residence cum girls hostel Ground+3 upper floors (2 Blocks) was granted NOC by this department vide letter No.F6/DFS/MS/09/2441 dated 07/08/09 The premises was re-inspected by the officer concerned of this department on 19/10/12 in the presence of Mr. Gursharan Singh and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class Lodging or Rooming house of Group – A with effect from period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules 2010.

Issued on \_\_\_\_\_\_at New Delhi by.

Chief Fire Officer Delhi Fire Service

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Copy to:- (1) Laxman Public School (Boys & Girls Hostel), Hauz Khas Enclave, New Delhi-110016.

> (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 system.

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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

- 1. Name & address of the building:- Laxman Public School (Boys & Girls Hostel), Hauz Khas Enclave, New Delhi-110016.
- 2. Type of occupancy:- Lodging or Rooming house of Group A.
- 3. Type of case:- Renewal
- 4. Details of previous NOC:- F6/DFS/MS/09/2441 dated 07/08/09
- 5. Fire safety directives No.-
- 6. Date of inspection:- 19/10/12
- 7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
- 8. Name & designation of officer
  - From the building side:- Mr. Gursharan Singh
- 9. Year of construction:- 1990
- 10. Applicant's letter No:-LPS/DFS/2012 dated 24/08/12 (Two Block), Boys hostel Block Ground+2 Upper floors & Principle residence cum girls hostel Ground +3 upper floors.

**Old Case** 

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement/BBL/Old NOC	Provided at site	Remarks MR/NMR
1.	Access to Building	NOC		
	1) Road width	12 mtr.	Provided	MR
	2) Gate width	Required	4 mtr. Provided	MR
	3)Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arran	gement of Exits		
1	A. Number of staircases		<	
	1. Upper floors	2 Nos.	2 Nos.	MR
1,	2. Basements	N/A	N/A	N/A
	B. Width of staircase		- 8	
	1. Upper floors	Required old case	1 <sup>st</sup> block 85 cms. & 95 cms. & 2 <sup>nd</sup> block 120 cms. & 122 cms.	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits	-11		
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	Required	Two Nos. Provided	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	Required	1 mtr. Provided	MR
3.	Compartmentation		e: 1	
	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

N/A N/A N/A 5) Fire Dampers Smoke Management System 4. 30 a/c per hour N/A N/A 1) Basements MR Open 12 a/c per hour 2) Upper floors corridor Fire Extinguishers 5. MR 28 Nos. 1) Total numbers MR ABC & co2 2) Types ISI Marked MR Yes 3) ISI marking First-Aid Hose Reel 6. MR 1 at each 1) Total number of each floor Required floors in each block MR Yes 30 m 2) Length of hose reel hose MR Yes 5 mm 3) Nozzle diameter Automatic Fire Detection & Alarming System 7. N/A N/A N/A 1) Type of detectors N/A N/A N/A 2) Location of main panel N/A N/A 3) Location of repeater panel N/A N/A N/A N/A 4) Alternate source of power N/A N/A 5) Hooter's Location N/A Provided MR Required MOEFA 8. Provided MR Required **Public Address System** 9. **Automatic Sprinkler System** 10. N/A N/A N/A 1) Basement N/A N/A N/A 2) Upper floors N/A N/A N/A 3) Sprinkler above false ceiling **Internal Hydrants** 11. 100 mm Dia. MR Required 1) Size of riser/down-comer MR 1 Nos. Required 2) Number of hydrants per floor Provided one S min each block MR 1 Nos. Required 3) Hose box Provided Yard Hydrants 12. N/A N/A 1) Total number of hydrants N/A N/A N/A N/A 2) Hose box 13. **Pumping Arrangement** Ground level N/A N/A Discharge of main pump N/A 1. N/A N/A N/A Head of main pump 2. N/A N/A N/A Number of main pump 3. N/A N/A N/A Jockey pump out put 4. N/A N/A Jockey pump head N/A 5. N/A N/A Stand by pump output N/A 6. N/A N/A N/A Stand by pump head 7. N/A N/A N/A Auto starting/Manual stopping 8. One pump Terrace level Rrquired b.

in each block

450 LPM

MR

450 LPM

Discharge of pump

		-14-	25 1/4	MR
	2. Head of pump	35 mtr.	35 Mtr.	
	3. Power supply	Required	Provided	MR
	4. Auto starting of pump	Yes	Provided	MR
14.	Captive Water Storage for Fire Fight	ing	-	77/4
	2) Under ground tank capacity	N/A	N/A	N/A
	e) Draw-off connection	N/A	N/A	N/A
	f) Fire service inlet	Required	Provided	MR
	1	N/A	N/A	N/A
	Access to tank     Nover head tank capacity	5,000 ltrs.	5,000 Ltrs. in each block	MR
15	Exit Signage.	Required	Provided	MR
15. 16.	Provision of Lifts.	N/A	N/A	N/A
	f) Pressurization of lift shaft	N/A	N/A	N/A
	C1:0 1-bb-	N/A	N/A	N/A
	g) Pressurization of lift loody  h) Communication in lift car	N/A	N/A	N/A
	i) Fireman's switch	N/A	N/A	N/A

	j) Lift signage	N/A	N/A	N/A
1.7	Stand by Power Supply	Required	Provided	MR
17.	Refuge Area	N/A	N/A	N/A
18.	Total area location	N/A	N/A	N/A
	Fire Control Room	N/A	N/A	N/A
19.	f) Detector system panel	N/A	N/A	N/A
	3 71 3 1 1 1	N/A	N/A	N/A
	g) Flow switch panel h) PA system panel	N/A	N/A	N/A
	i) Battery backup	N/A	N/A	N/A
	i) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for		al Risk, if any:	N/A

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

Keeping in view of 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 rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name

Designation

Name:- S.S. Kaushik. 23/10/11

Designation:- Assistant Divisional Officer