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

F6/DB/ms/schae/2016/00/ 1856

Dated:

30/12/16

FIRE SAFETY CERTIFICATE

Issued on 30 1216 at New Delhi by.

Copy to:-

1. Smt. Dayawati (Principal), R. L. Public School, 28/A, Karan / Vihar, Part-V, Kirari Exten, Nangloi, Delhi-110041.

CHIEF FIRE OFFICER

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided their 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. The basement shall be used strictly as per the provision of building bye laws.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 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 from is available on <u>WWW.dfs.Delhigovt.nic.in</u>
- 8. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Services Rules 2010. The form is available on www.dfs.Delhigovt.nic.in.

INSPECTION REPORT

N/13

1. Name & address of the building: R. L. Public School, at 28/A, Karan / Vihar, Part-V,

Kirari Exten, Nangloi, Delhi-110041

2. Type of Occupancy : Educational (Ground+1st Floor only)

3. Type of Case : Renewal (Plot Area-305 Yard²)

(Total Covered Area-255 yard²)

: F.6/DFS/MS/School/2013/WZ/1177 dated 08.11.2013

5. Fire Safety directives Letter No. : DOE Circular dated 17.01.2005

6. Date of inspection : 13/12/2016

7. Name of the Inspecting Officer: A. K. Jaiswal

8. Name and designation of Officer

4. Details of previous NOC

from the building side : Smt. Dayawati (Principal)

9. Year of Construction : ---2007

10. Applicant's letter No. : RLPS/11/2016 Renw.Fire/Cert. dated 04/11/2016

_~			ivii no con date		
S	Minimum standards on fire	DOE Circ.	Provided at	Remarks	
No	prevention and fire safety	Dated 17/01/05	site	MR/NMR	
1	U/R 33	Requirements			
1.	Access of building				
	Road width	6 mtr	6 mtr	MR	
	Gate width	4.5 mtr	4.5 mtr	MR	
	 Width of internal road 		N/A	N/A	
2.	Number, width, Type & Arrangements of exits				
	a. Number of staircases				
	 Upper floors 	2	2	MR	
	• Basements	No basement	N/A	N/A	
	b. Width of staircases				
	 Upper floors 	1.50 mtr	1.00 x 1	MR	
			1.20 x 1		
	Basements	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	
	d. No of continuous	1	1	MR	
	staircase to terrace				
	e. Width Of Corridor	1.00 mtr	1.00 mtr	MR	
	f. Door Size	1.00 mtr	1.00 mtr	MR	
3.	Compartmentation				
	 Fire check door 	N/A	N/A	N/A	
di.	 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 managements System			,3/13	
	Basements	N/A	N/A	N/A	
44.34	• Unner floors	N/A	N/A	01/0	

5. Fire Safety directives Letter No. : DOE Circular dated 17.01.2005

6. Date of inspection

: 13/12/2016

7. Name of the Inspecting Officer: A. K. Jaiswal

8. Name and designation of Officer

from the building side

: Smt. Dayawati (Principal)

9. Year of Construction

: ---2007

10. Applicant's letter No.

: RLPS/11/2016 Renw.Fire/Cert. dated 04/11/2016

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE Circ. Dated 17/01/05 Requirements	Provided at site	Remarks MR/NMR
1.	Access of building		8	3.60
	Road width	6 mtr	6 mtr	MR
	Gate width	4.5 mtr	4.5 mtr	MR
	Width of internal ro	ad N/A	N/A	N/A
2.	Number, width, Type & Ar	rangements of exits		
	a. Number of staircase	es ⁻		
	 Upper floors 	2	2	MR
	Basements	No basement	N/A	N/A
	b. Width of staircases			
	Upper floors	1.50 mtr	1.00 x 1	MR
	FF		1.20 x 1	D1/0
	Basements	N/A	N/A	N/A
	c. Protection of exits			α
	Fire check door	N/A	N/A	N/A
	Pressurization	N/A	N/A	N/A
	d. No of continuous	1	1	MR
	staircase to terrace			
	e. Width Of Corridor	1.00 mtr	1.00 mtr	MR
	f. Door Size	1.00 mtr	1.00 mtr	MR
3.	Compartmentation	,		
	Fire check door	N/A	N/A	N/A
	Sealing of electrical shafts	al N/A	N/A	N/A
24	• 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 managements Syst			
4.	Basements	N/A	N/A	N/A
	Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers			
٥.	Total numbers	4	5	MR
	Total numbers Types	ISI marked ABC/CO ₂	Provided	M/R
	IS marking	Required	Provided	M/R
	• 15 marking	AG		

14/12

		18/17		
6.	First – Aid Hose Reels			
	• Total numbers on each floor	1	1	MR
	Length of hose reel hose	30 mtr	30 mtr	MR
	Nozzle diameter	5 mm	5 mm	MR
		la marin a aviatam		
7.	Automatic fire detection and a	N/A	N/A	N/A
	 Type of detector 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' Location	N/A	N/A	N/A
0		N/A	N/A	N/A
8. 9.	MOEFA Public Address System	N/A N/A	N/A	N/A
10.	Automatic Sprinkler System	14/74	1.47.	
10.	Basements	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			
11.	Size of riser/down-comer	N/A	N/A	N/A
	Number of hydrants per floor	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
12.	Yard Hydrants			À ,
	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		
	 Discharge of main pump 	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 N/A
 Standby Pump Head Auto Staring/Manual stopping Pump House Access 		N/A	N/A N/A	N/A N/A
		N/A	IN/A	IN/ A
		N/A	N/A	N/A
	• Terrace level			
	Discharge of pump	220 LPM	220 LPM	MR
	> Head of the pump	40 MH	40 MH	MR
	> Power supply	Required	Provided	MR
	> Auto starting of pump	Required	Provided	MR
	Trace starting or paint	211		

	Panel			
	Alternate source of power	N/A	N/A	N/A
	Hooters' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
10.	Basements	N/A	N/A	N/A
	Upper Floor	N/A	N/A	N/A
587	Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	 Size of riser/down- comer 	N/A	N/A	N/A
	Number of hydrants per floor	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
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		
	Discharge of main pump	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 Staring/Manual stopping	N/A	N/A	N/A
	Pump House Access	N/A	N/A	N/A
-	• Terrace level			
	> Discharge of pump	220 LPM	220 LPM	MR
	> Head of the pump	40 MH	40 MH	MR
	> Power supply	Required	Provided	MR
	> Auto starting of pump	Required	Provided	MR
1.4				
14.	Captive water Storage for fireUnderground tankcapacity	N/A	N/A	N/A
	> Draw of 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	2,500 ltr	2,500 ltr	N/A
	capacity		2	
			ON P	

		14/1	5	
15	Exit Signage	Required	Provided	MR
	Provision of Lifts		1	
16.	Pressurization of Lift	N/A	N/A	N/A
	Shaft > Pressurization of lift lobby	N/A	N/A	N/A
	> Communication in lift	N/A	N/A	N/A
	Car Fireman's Grounding	N/A	N/A	N/A
	Switch > Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	
18.	Refuge Area	N/A	N/A	N/A
	Total areaLocation	N/A	N/A	N/A
10	Fire control room			
19.	> Detector system panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
		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.	Systems for Protection of	14/7		
	special Risks, if any;			

	a la la se per Director of Education circular
Note:-	General requirements for schools as per Director of Education circular
	1 . 1 17/01/2005
1.	Escape route
2.	LPG cylinders in laboratoriesNil
3.	Electric wiring Conduit Wiring MCB and ELCB
	• • • • • • • • • • • • • • • • •
4.	Electric circuit
5.	Basement use as per BBL 1983NA
	1 1 board DISDIAVEU
7.	Emergency telephone no. board

The fire protection systems provided in the building were tested, checked and found functional 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 rules the NOC issued vide letter No. F.6/DFS/MS/School/2013/WZ/1177 dated 08.11.2013 renewal under rule 3: of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

: Ashok Kumar Jaiswal Name

Designation: A.D.O. (Jwala Puri)

D. O. /(w) fmiler 18/1/16