

FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE [See sub-rule (1) of rule 35]

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

No. F6/DFS/MS/School/West/ 2016 474

Dated: 29/03/16

FIRE SAFETY CERTIFICATE

Issued on 28/63/16 at New Delhi by.

(Dr. G. C. MISHRA) CHIEF FIRE OFFICER PHONE:23414333

Off old

Copy to :-

1. Smt. Sunita, Shri Ram Global School at 58/1, PVC Market Road, Tikri Kalan, Delhi-41.

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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 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 from is available on <u>WWW.dfs.Delhigovt.nic.in</u>

INSPECTION REPORT

1. Name & address of the building: Shri Ram Global School, 58/1, PVC Market Road,

Tikri Kalan, Delhi-110041.

2. Type of Occupancy : Educational

3. Type of Case : New

4. Details of previous NOC : Nil

No. of Students – Under process No. of Class Rooms – 50 Total Area – 24290 ft² Covered Area – 848 m² (G+3)

5. Fire Safety directives Letter No.: NBC (Part-IV)

6. Date of inspection : 01/03/2016

7. Name of the Inspecting Officer: A.D.O. (Jwala Puri)

8. Name and designation of Officer

from the building side : Smt. Sunita (Principal)

9. Year of Construction : 2014-15

10. Applicant's letter No. : Nil

S No	Minimum standards on fire prevention and fire safety	NBC (Part-IV) Requirements		Provided site	at Remarks MR/NMR			
	U/R 33							
1.	1. Access of building							
	Road width	6 mtr	e.	12 mtr	MR			
	Gate width	4.5 mtr		4.5 mtr	MR			
	 Width of internal road 			N/A	N/A			
2.	Number, width, Type & Arrar							
	a. Number of staircases							
	Upper floors	1		Provided	MR (Travel distance is less than 30 mtr.)			
	 Basements 	N/A		N/A	N/A			
	b. Width of staircases							
	 Upper floors 	1.50 Mtr.	50 Mtr. 1.50 & 1.25 mtr		tr MR			
	• Basements	N/A	N/	A	N/A			
	c. Protection of exits							
15	Fire check door	N/A		N/A	N/A			
9	 Pressurization 	N/A		N/A	N/A			
	d. No of continuous staircase to terrace	1		Provided	MR			
	e. Width Of Corridor	1.50 Mtr.		Provided	MR			
	f. Door Size	1.00 Mtr.		Provided	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 							
4.	Smoke managements System							
	• Basements	N/A		N/A	N/A			
	Upper floors	N/A		N/A	N/A			
5.	Fire Extinguishers							
	Total numbers	13		16	M/R			
	Types	ICI marked		Duguidad	140			

6.	First – Aid Hose Reels			
	Total numbers on	1	Provided	MR
	each floor			
	 Length of hose reel 	30mtr.	Provided	MR
	hose			
	Nozzle diameter	5 mm	Provided	MR
			2	
7.	Automatic fire detection and a			
	Type of detector	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' 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			
	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			
	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			
12.	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• Ground Level			
	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	N/A	N/A	N/A
	stopping Pump House Access	N/A	N/A	N/A
	Pump House AccessTerrace level	IN/ A	IN/ A	IN/A
	Discharge of pump	450 LPM	Provided	MR
		40 MH	Provided	MR
	Head of the pumpPower supply	Required	Provided	MR
	1 1 7		Provided	
	Auto starting of pump	Required	FIOVICEC	MR
14.	 Captive water Storage for fire Underground tank 	N/A N/A	N/A	N/A
	capacity	21/2	21/2	DI/A

17/3					
Exit Signage	Required	Provided	MR		
Provision of Lifts					
Pressurization of Lift Shaft	N/A	N/A	N/A		
Pressurization of lift lobby	N/A	N/A	N/A		
Car Communication in lift	N/A	N/A	N/A		
Fireman's Grounding Switch	N/A	N/A	N/A		
➤ Lift Signage	N/A	N/A	N/A		
Standby power supply	N/A	N/A	N/A		
Refuge Area	N/A	N/A	4		
> Total area	N/A	N/A	N/A		
> Location	N/A	N/A	N/A		
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		
Battery backup	N/A	N/A	N/A		
Building Floor Plans	N/A	N/A	N/A		
Special Fire Protection	N/A	N/A	N/A		
Systems for Protection of					
special Risks, if any;					
	Provision of Lifts Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area Total area Location Fire control room Detector system panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans Special Fire Protection Systems for Protection of	Exit Signage Provision of Lifts Pressurization of Lift N/A Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding N/A Switch Lift Signage N/A Standby power supply Refuge Area N/A Total area Location Fire control room Detector system panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans N/A Systems for Protection of	Exit Signage Provision of Lifts Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage N/A N/A Standby power supply N/A N/A Standby power supply N/A N/A N/A N/A N/A N/A N/A N/		

Note:-A) General requirements for schools as per Director of Education circular dated 01/03/2011.

- 1. Escape route- Clear
- 2. LPG cylinders in laboratories :- Nil
- 3. Electric wiring- Conduit Wiring MCB and ELCB..... Electric circuit - MCB Provided
- 4. Electric meter board / switch board panel.:-Not Under the staircase
- 5. Basement use as per BBL 1983 :- N/A
- 6. Emergency telephone no. board :- Displayed
- 7. Generator set: :- at the terrace
- B) Since the travel distance is less than 30mtr, hence one staircase of width 1.50mtr is sufficient, however applicant has provided two staircase of width 1.50 & 1.25mtr.

C) Height of the building is less than 15mtr.

The fire protection systems provided in the building were tested, 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 Rules 2010.

Signature of the Inspecting Officer

Name : A.K. Jaiswal

D.O. (w)

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

Kjaiswel

Pl speak for sino. 2

DOW/ ADD Julp.

Spoken towned as meets reason