# GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001

No F 6/DFS/MS/2015/School ws/ 2254

Dated: 23 /12-/2015

#### **FIRE SAFETY CERTIFICATE**

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-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 apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 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 form is available on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>

(SanJokh Singh) Chief Fire Officer Ph:-011-23414250

#### Copy to: -

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 110054.
- 2. The Manager Rose Petal Public School, D-57, Gali No. 02, Harit Vihar, Sant Nagar, Burari, Delhi

### **INSPECTION REPORT**

1. Name & address of the building: Rose Patel Public School, D-57, Gali No. 02, Harit Vihar, Sant

Nagar, Burari, Delhi-110084.

(Ground plus 02 Floors)

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2. Type of Occupancy :Educational

. Type of Case :New Case

4. Details of previous NOC :Nil

5. Fire Safety directives letter No :NBC Part-IV.

6. Date of inspection : 13/11/2015

7. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Mr Vijay Pratap Singh (Manager)

9. Year of Construction : 2013

10, Applicant's letter No. : Nil dated 09.07.2015

Plot Area-368 sqm, Covered area---431 sqm, Nos of class rooms—07 nos, Students---140 sqm

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Part-IV	Provided at site	Remarks MR/NMR	
I	Access to building				
	Road width	6m	6m /	MR	
	Gate width	NA	NA	NA	
	Width of internal road	NA	NA .	NΛ	
	Number, Width, Type & Arrangement of Exits				
2	a. Number of staircases				
	Upper Floors	01	0.2	MR	
	Basements	NA	NA	NA	
	b. Width of staircases				
	Upper Floors	1.50 m	1.0m & 1.50m	MR	
	Basements	NA	NA	NA	
	c. Protection of exits			*	
	Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No. of continuous staircases to terrace	NA	NA	NA	
	e. Width of Corridor	NA	NA	NA	
	f. Door Size	1.0m	1.0m	MR	
	Compartmentation.				
	Fire check door	NA	NA	NA	

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	Sealing of electrical shafts	NA	NA	NA		
	Fire Rating of shaft door	NA	NA	NA		
	Water Curtain	NA	NA	NA		
	Fire Dampers	NA	NA	NA		
4	Smoke Management System.					
	Basements	30 a/c per hour	No basement	NA		
	Upper floors	12 a/c per hour	Natural Ventilated	MR 🎍		
5	Fire Extinguishers					
	Total numbers	06nos	06nos	MR		
	• Types	ABC/Co2	ABC/Co206	MR		
	• ISI marking	Yes	Yes	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	01	, P	MR		
	• Length of hose reel hose	30 m	P	MR		
	Nozzle diameter	5mm	[>	MR		
7	Automatic fire detection and alarming system.					
	Type of detectors	NA	NA	NA		
	Location of Main Panel	NA.	NA	NA		
	Location of Repeater Panel	NA	NA , a	NA		
	Alternate source of power	NA	NA -	NA		
	Hooters' Location	NA	NA .	NA		
8	MOEFA	NA	NA	NA		
9	Public Address System.	NA	NA ,	NA		
10	Automatic Sprinkler System.					
	Basement	NA	ŊA	NA		
	Upper Floor	NA	NA	NA		
	100.00	NA	NA	NA		
	<ul> <li>Sprinkler above false ceiling</li> </ul>	INA				
11	Internal Hydrants	-				
11	Internal Hydrants	NA	NA	NA		
11	Internal Hydrants	30	NA NA	NA NA		
11	Internal Hydrants  • Size of riser/down-comer	NA				



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	Total number of hydrants	NA	NA	NA	
	Hose Box	NA	NA	NA	
13	Pumping Arrangements.		1 (7)	14/1	
	Ground Level				
	Discharge of main Pump	N/A	N/A	N/A	
	Head of Main pump				
	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	
	<ul><li>Auto Starting/ Manual stopping</li><li>Pump House Access</li></ul>	N/A	N/A	N/A	
	Terrace level	N/A	N/A	N/A	
	Star Finis	450lpm	Р	MR	
	➤. Head of the pump	35m	Р	MR	
	➤ Power Supply	Required	Р	MR	
	Auto Starting of pump	R	Р	MR	
14	Captive Water Storage for fire fighting.		-		
	Underground tank capacity	NA	NA	NA	
	Draw-off connection	NA	NA	NA	
	Fire service inlet	NA	NA	NA	
	Access to tank	NA	NA	NA	
	Overhead Tank capacity	10,000 ltr	P	MR	
15	Exit Signage.	Required	P	MR	100
16	Provision of Lifts.	э.		N	
	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	
	Fireman'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.	**			



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Location	N/A	N/A	N/A
Fire Control Room			IN/ A
Detector System Panel	N/A	N/A	N/A
Flow Switch Panel	N/A	N/A	N/A
8	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
Protection of special Risks, if any:	N/A	N/A	N/A
	Fire Control Room  Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans  Special Fire Protection Systems for	Fire Control Room  Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans  N/A  Special Fire Protection Systems for	Fire Control Room  Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/

General Requirements for school building premise as per Director of Education Circular:-

- 1. Escape Route----- clear
- 2. LPG Cylinders in laboratories-----NA
- 3. Electrical wiring—conduit wiring provided.
- 4. Electric meter board---safe place at entrance side
- 5. Basements as per BBL—NA
- 6. Emergency Telephone no--- Displayed
- 7. Generator set -----NA
- 8. Basement---NA

The fire protection systems provided in the building were tested/ checked randomly and found in working conditions at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as per Director of Education letter dated 01.03.20 1/ NBC Part 4, Fire Safety Certificate is recommended.

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN

DO/NWO 27/11/15

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