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

No F 6/DFS/MS/2018/ Se herel/w2/2268

Dated: 9 /10/2018

## **FIRE SAFETY CERTIFICATE**

Certified that the Indraprastha Public School located at A-3, Rajiv Nagar, Begumpur, Opp. Sector-22, Rohini, Delhi-110086 comprised of Ground and 03 upper floors owned/occupied by Indraprastha Public School was issued Fire Safety Certificated vide this office letter no. F-6/DFS/MS/2015/School/WZ/562 dated 21.04.2015. The premise was re-inspected by the officer concerned of this department on 24.09.2018 in the presence of Sh. Ashok Kumar, Chairman and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition and there is no additional construction. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under Educational "Group B" with effect from ......? Proference of the conditions under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

## 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>

(Atul Garg) 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 Principal, Indraprastha Public School, A-3, Rajiv Nagar, Begumpur, Opp. Sector-22, Rohini, Delhi-86.

## **INSPECTION REPORT**

1. Name & address of the building :Indraprastha Public School, A-3, Rajiv Nagar, Begumpur, Opp. Sector-22

Rohini, Delhi-110086.

2. Type of Occupancy

:Educational

Type of Case 3.

:Renewal (Ground plus 03 upper floors)

4. Details of previous NOC

:F-6/DFS/MS/2015/School/WZ/562

Dated: 21.04.2015

5. Fire Safety directives letter No

: NBC Part-IV

6. Date of inspection

: 24/09/2018

Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Mr. Ashok Kumar, Chairman

9. Year of Construction

: 2005/2013

10. Applicant's letter No.

: Dairy no. 11864 Dated: 21.08.2018

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education letter	Provided at site	Remarks MR/NMR	
1	Access to building				
	Road width	6m	06m	MR	
	Gate width	4.5m	4.5m	MR	
	Width of internal road	NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	• Upper Floors	02	02	MR	
	<ul> <li>Basements</li> <li>b. Width of staircases</li> <li>Upper Floors</li> <li>Basements</li> </ul>	NA	NA	NA	
		1.50m	1.50m each	MR	
		NA	NA	NA	
	c. Protection of exits				
	• Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No. of continuous staircases to terrace	Required	Provided	MR	
	e. Width of Corridor f. Door Size	NA	NA	NA	
		1 m	1.0 m	MR	
3	Compartmentation.				
	Fire check door	NA	NA	NA	

· · · · · · ·	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	
	Smoke Management System.	INA	1471		
	Basements	30 a/c per hour	NA	NA	
	• Upper floors	12 a/c per hour	Natural Ventilated	MR	
	Fire Extinguishers				
	Total numbers	14nos	16nos	MR	
	• Types	ABC/Co2	ABC16	MR	
	ISI marking	ISI Marked	Yes	MR	
	First-Aid Hose Reels.				
	Total numbers on each floor	01	01	MR	
	<ul> <li>Length of hose reel hose</li> </ul>	30m	30m	MR	
	Nozzle diameter	5mm	5mm	MR	
	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	NA	
	Alternate source of power	NA	NA	NA	
	Hooters' Location	NA	NA	NA	
	MOEFA	NA	NA	NA	
	Public Address System.	NA	NA	NA	
)	Automatic Sprinkler System.			1 1	
		NA	NA NA	NA	
		NA	NA	NA	
	<ul><li>Upper Floor</li><li>Sprinkler above false ceiling</li></ul>	NA	NA	NA	
1	Internal Hydrants				
	Size of riser/down-comer	NA	Provided	NA	
	Number of hydrants per floor	NA	NA	NA	
	Hose Box	NA	NA	NA	
2	Yard Hydrants.	Ŋ			
		NA	NA	NA	

	Hose Box	NA	NA	NA		
	Pumping Arrangements.					
	Ground Level					
	Discharge of main Pump	N/A	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	NA NA	NA	NA		
	> Jockey pump head	NA	NA	NA		
	> Standby Pump out put	N/A	N/A	N/A		
	> Standby Pump Head		N/A	N/A		
	<ul><li>Auto Starting/ Manual stopping</li><li>Pump House Access</li></ul>	N/A N/A	N/A N/A	N/A		
	m 1 1					
	● Terrace level  > Discharge of pump	450lpm	450lpm	MR		
	Head of the pump	40m	40m	MR		
	> Power Supply	NA	NA	NA		
	> Auto Starting of pump	NA	NA	NA		
14	Captive Water Storage for fire fighting.					
4	Captive Water Storage for fire fighting.					
	Captive Water Storage for fire fighting.		NA	NΛ		
	Captive Water Storage for fire fighting.      Underground tank capacity	NA	NA	NA		
		NA NA	NA NA	NA		
	Underground tank capacity		, Carrier Company	NA NA		
	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	NA	NA	NA		
	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> </ul>	NA NA	NA NA	NA NA		
	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul>	NA NA NA	NA NA NA	NA NA NA		
15	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul> Exit Signage	NA NA NA 10,000 ltrs	NA NA NA 10,000ltrs Provided	NA NA NA MR		
15	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	NA NA NA 10,000 ltrs	NA NA NA 10,000ltrs	NA NA NA MR MR		
15	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul> Exit Signage Provision of Lifts.	NA NA NA 10,000 ltrs Required	NA NA NA 10,000ltrs Provided	NA NA NA MR		
5	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> </ul>	NA NA NA 10,000 ltrs Required	NA NA NA 10,000ltrs Provided N/A	NA NA NA MR MR		
15	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> </ul>	NA NA NA 10,000 ltrs Required  N/A N/A	NA NA NA 10,000ltrs Provided  N/A N/A	NA NA NA MR MR N/A N/A		
15	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> </ul>	NA NA NA 10,000 ltrs Required  N/A N/A N/A N/A	NA NA NA 10,000ltrs Provided  N/A N/A N/A	NA NA NA MR MR N/A N/A		
15	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	NA NA NA 10,000 ltrs Required  N/A N/A N/A	NA NA NA 10,000ltrs Provided  N/A N/A N/A N/A N/A	NA NA NA MR MR N/A N/A N/A		
15	<ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage</li> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> </ul>	NA NA NA NA 10,000 ltrs Required  N/A N/A N/A N/A N/A N/A	NA NA NA 10,000ltrs Provided  N/A N/A N/A N/A N/A N/A	NA NA NA NA MR MR M/A N/A N/A N/A N/A		

	> Location	N/A	N/A	N/A
19	Fire Control Room		*	
	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	<ul> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011/ NBC Part-4, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 562 dated 21.04.2015.

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN

As approved, F.T. better is proper your signature PI.