## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No. 66/OFS/ ans/School/2016/NO2/410

Dated: /4/03//6

## **FIRE SAFETY CERTIFICATE**

(Dr. G. C. Misra) Chief Fire Officer Ph.011-23414333

of cash

To.

The Principal,
Yuva Rajdhani Public School,
G.D.Colony Mayur Vihar Phase III, Delhi-96.

Copy:-

Dy. Director of Education, Anand Vihar Delhi

## CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form `J` [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry

1.Name & address of the building :Yuva Rajdhani Public School G.D.Colony

Mayur Vihar Phase III, Delhi-96.

2.Building is comprised of : Ground plus first floor

3.Type of Occupancy : Educational

4.Type of Case : New 5.Details of Previous NOC letter : Nil

6.Fire Safety direction letter No : F16/Estate/CC/FireSafety/2011/3298 to

3398 dated- 01/03/11

7.Date of Inspection : 25/02/16

8.Name of the Inspecting officers : ADO R.K. Yadav

9.Name and designation of Officer

from the building side : Mrs.Sonia Sadana (Principal)

10.Year of Construction : 2009

11.Applicant's letter No : Date 17/02/16

Sr.	Minimum Standards on Fire	Circular	Provided at	Remarks MR/NMR
No	Prevention and Fire Safety U/R33	Requirement	Site	IVIEZ/INIVIEZ
01	Access to Building			MAD
	Road width	06 m.	06 m.	MR
	<ul> <li>Gate width</li> </ul>	4.5 m.	4.5 m.	MR
	<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A
02	Number, Width, Type and Arranger	ment of Exits		
	a. Number of Staircases			115
	<ul> <li>Upper floor</li> </ul>	01 no.	02 no.	MR
×	Basement	N/A	N/A	N/A
	b. Width of Staircases			
	Upper floor	1.50 mtr.	One no.1.0 m. & II <sup>nd</sup>	MR
	Basement	NI/A	no75 m. N/A	N/A
		N/A	IN/A	IN//
	c. Protection of Exits	N/A	N/A	N/A
	Fire check door  Processing the process of the	N/A	N/A	N/A
	Pressurization     d. No. of Continuous Staircases	01 no.	01 no.	MR
	to Terrace	01110.		
	e. Width of Corridor	1.50 m	1.50 m	MR
		01 m	01 m	MR
	f. Door Size			
03	Compartmentation.	NI/A	N/A	N/A
	Fire check door	N/A N/A	N/A	N/A
	Sealing of electrical shafts	N/A N/A	N/A	N/A
	Fire rating of shaft door	N/A	N/A	N/A
	Water curtain  Fire demonstration	N/A	N/A	N/A
0.4	<ul> <li>Fire dampers</li> <li>Smoke Management System.</li> </ul>	14// 3		
04		NI/A	N/A	N/A
	Basement	N/A N/A	N/A	N/A
	• Upper floor	IN/A	1 1//	1 177
05.	Fire Extinguishers			
	Total numbers	02 nos.	04 nos.	MR
	• types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR
	IS marking	ISI marked	ISI marked	MR

N	2

	First-Aid-Hose Reels.		N1/A	N1/A			
	Total numbers on each floor	N/A	N/A	N/A			
	Length of hose reel hose	N/A	N/A	N/A			
	Nozzle diameter	N/A	N/A	N/A			
)7	Automatic Fire Detection and Alarming System.						
	Type of detectors	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			
	Hooter's location	N/A	N/A	N/A			
08	MOEFA	N/A	N/A	N/A			
09	Public Address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.						
		N/A	N/A	N/A			
	Section Control of Con	N/A	N/A	N/A			
	<ul><li>upper floor</li><li>sprinkler above false ceiling</li></ul>	N/A	N/A	N/A			
11	Internal Hydrants						
	•	N/A	N/A	N/A			
	size of riser/down-comer  Number of hydrants per floor	N/A	N/A	N/A			
	<ul><li>Number of hydrants per floor</li><li>Hose Box</li></ul>	N/A	N/A	N/A			
12	Yard Hydrants.	1477					
12		N/A	N/A	N/A			
	Total number of hydrants	N/A N/A	N/A	N/A			
	Hose Box	IN/A	IN/A	14// (			
13	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	N/A	N/A	N/A			
	<ul> <li>Jockey pump head</li> </ul>	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> </ul>	N/A	N/A	N/A			
	Pump House Access	N/A	N/A	N/A			
	Pump House Access     Terrace Level	N/A	IN/A	N/A			
	> Terrace Level		N/A	N/A			
	<ul><li>Terrace Level</li><li>Discharge of pump</li></ul>	N/A N/A N/A					
	<ul> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the Pump</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power supply</li> </ul>	N/A N/A	N/A N/A	N/A N/A			
	<ul> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> </ul>	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A			
	<ul> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> </ul> Captive Water Storage for Fire Fighting.	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A			
	<ul> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> <li>Captive Water Storage for Fire Fighting.</li> <li>Underground tank capacity</li> </ul>	N/A N/A N/A N/A	N/A N/A N/A	N/A N/A N/A N/A			
	<ul> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> <li>Captive Water Storage for Fire Fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A			
	<ul> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> <li>Captive Water Storage for Fire Fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> </ul>	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A			
	<ul> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> <li>Captive Water Storage for Fire Fighting.</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> </ul>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A			

16	Provision of Lifts.			
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A
1	Communication in lift car	N/A	N/A	N/A
	Firemen's grounding switch	N/A	N/A	N/A
17	Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			
	Total area	N/A	N/A	N/A
10	• Location	N/A	N/A	N/A
19	Fire Control Room			
7 00	Detector system panel	N/A	N/A	N/A
	Flow switch panel	N/A N/A	N/A N/A	N/A N/A
	<ul><li>Flow switch panel</li><li>PA system panel</li></ul>		N/A N/A N/A	N/A
	<ul><li>Flow switch panel</li><li>PA system panel</li><li>Battery backup</li></ul>	N/A	N/A N/A	N/A N/A
20	<ul><li>Flow switch panel</li><li>PA system panel</li></ul>	N/A N/A	N/A	N/A

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

Keeping in view the 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 Rule 2010.

Signature of the Inspecting Officer

Name: R.K.Yadav Designation: ADO

DO(ED)

Submitted for approval please