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

No.F.6/DFS/MS/School/2017/NDZ/ 1046

Dated: 14/7/17

## FIRE SAFETY CERTIFICATE

Issued on 1917 at New Delhi by

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

To.

The Principal, Nursery School, IP Extn., Mandawali, Fazilpur, Delhi- 110092. Expra

## - Conditions -

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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.
- 3. All the fire fighting equipments shall be maintained in good working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. The clarification with regards electrical installation, ventilation, structure stability set back areas occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- 5. This Fire Safety certificate can not be treated in any case for regularizations of unauthorized construction 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 www.dfs.delhigovt.nic.in
- 7. "The owner /occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form'J'[sub-rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry"

14.5

Name & address of the building : Proposed Nursery School Building, IP Extn.,

Mandawali, Fazilpur, Delhi -110092. :Basement, Stilt+Gr. + 2upper floors.

3 Type of Occupancy :Educational(Proposed)

4 Type of Case :New

Building is comprised of

2

5 Details of Previous FSC letter :NIL

6 Fire Safety directives letter No :F6/DFS/MS/BP/2012/4392 Dated: 27/11/12

7 Date of Inspection : 28/06/17

8 Name of the Inspecting officers :DO S.K.Dua & ADO R.K. Yadav

9 Name and designation of Officer

from the building side :Mr. Gajender Singh (Care taker)

10 Year of Construction : 2016

11 Applicant's letter No : Nil dated

NO.	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remark MR/NMF		
	Access to building					
	Road width	06 Mtrs	31.80 Mtrs	MR		
	Gate width	4.5 Mtrs	4.5 Mtrs	MR		
	Width of internal road	N/A	N/A	N/A		
	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases					
	Upper Floor	2 Nos.	2 Nos.	MR		
	Basement	N/A	N/A	N/A		
	B. Width of Staircases	•				
	Upper Floor	1.5 & 1.25 m	1.5 &1.25 M	MR		
	Basement	N/A	N/A	N/A		
	c. Protection of exits	N/A	N/A	N/A		
	Fire check door     Pressurization	N/A	N/A	N/A		
	e. No. of continuous staircases to	N/A	N/A	N/A		
	terrace	2 nos.	2 nos.	MR		
	g. Width of Corridor	1.5 M	2.0 M	MR		
	h. Door Size	1.0 Mtrs	1.0 Mtrs	MR		
	Compartmentation.					
7	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	N/A	N/A	N/A		
	Smoke Management System.					
	Basement	N/A	N/A	N/A		
	Upper floor	N/A	N/A	N/A		
	Fire Extinguishers					
	Total numbers	08 Nos.	08 Nos.	MR		
	• types	ABC & Co2	ABC & Co2	MR		
-	ISI marking	ISI marked	Provided	MR		

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6	First-aid-Hose Reels.						
	Total numbers of each floor	1 No.	1 No.	NAID			
	<ul> <li>Length of hose reel hose</li> </ul>	30 M		MR			
	<ul> <li>Nozzle diameter</li> </ul>	5 mm	30 M	MR			
7			5 mm	MR			
	Automatic fire detection and alarming system.						
	Type of detectors	N/A	N/A	N/A			
-	<ul> <li>Location of main panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Location of repeater panel</li> </ul>	N/A	N/A	N/A			
	Alternate source of power	N/A	N/A	N/A			
	<ul> <li>Hooter's location</li> </ul>	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	The state opinitation of ottom.			1			
	Basement	Required	Provided	MR /			
	upper floor	N/A	N/A	N/A			
	<ul> <li>sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A			
11	Internal Hydrants	N/A	N/A	N/A			
	<ul> <li>size of riser/down-comer</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
12	Yard Hydrants.		1477	IN/A			
12	- Januarito.		1 E (1) Y				
	<ul><li>Total number of hydrants</li><li>Hose Box</li></ul>	N/A	N/A	N/A			
13		N/A	N/A	N/A			
13	Pumping Arrangements.  • Ground Level						
		N/A	N/A	N/A			
	<ul><li>Discharge of main Pump</li><li>Head of Main Pump</li></ul>	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	N/A			
	> Standby pump out put	N/A N/A	N/A	N/A			
	Standby pump Head	N/A	N/A	N/A			
	> Auto Starting /Manual	N/A	N/A N/A	N/A			
	stopping	IN/A	IN/A	N/A			
	Pump House Access	N/A	N/A	N/A			
V	Terrace Level	A	14//	10//			
	Discharge of pump	900 LPM	900 LPM	MR			
	➢ Head of the Pump	40 M	40 M	MR			
	> Power supply	Required	Provided	MR			
	> Auto Starting of pump	Required	Provided	MR			
14	Captive Water Storage for Fire Fighting.	N/A	N/A	N/A			
	<ul> <li>Underground tank capacity</li> </ul>	N/A	N/A	N/A			
)	Draw-off 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			
4.5	Overhead Tank capacity	15,000 Ltrs.	15,000 Ltrs.	MR			
15	Exit Signage.	Required	Provided	MR			

16	Provision of Lifts.			
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	N/A	N/A	N/A
	<ul> <li>Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A
	Communication in lift car	Required	Provided	MR
	Firemen's grounding switch	Required	Provided	MR
	Lift Signage	Required	Provided	MR
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	N/A	N/A	N/A
	Total area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	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
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 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(LN) Signature of the Inspecting Officer

Name : S.K. Dua Designation : DO(ED)

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