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

No.F.6/DFS/MS/School/2018/NDZ/ 6 44

Dated: / 0/ 4/18

## FIRE SAFETY CERTIFICATE

Certified that the M/s Modern K. D. Field Public School, 1619-C Panchsheel Garden, Naveen Shahdara, Delhi- 32, comprised of Ground plus two upper floors owned / occupied by Field Public School was issued **FSC** vide F6/DFS/MS/School/2015/NDZ/374 Dated: 17/03/2015. The school building was re-inspected by the officer concerned of this department on 16/03/18 in presence of Anju Rastogi, Principal of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. 262-362 dated 17/01/2005 issued by Director of Education and observed that the school building is fit for year, subject to conditions printed overleaf.

Issued on..........at New Delhi by

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

- The Vice Principal Modern K. D. Field Public School, 1619-C Panchsheel Garden, Naveen Shahdara, Delhi- 32.
- 2. The Joint Director of Education Land & Estate, Director of Education, Lucknow Road, Delhi -54.

- 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"

1. Name & address of the building: Modern K. D. Field Public School, 1619-C,

Panchsheel Garden, Naveen Shahdara, Delhi- 32.

: G+2 (School running on ground plus one upper floor)

2. Building is comprised of : G+2 (School3. Type of Occupancy : Educational

4. Type of Case : Renewal

5. Details of Previous FSC letter : F6/DFS/MS/School/2015/NDZ/374 Dated: 17/03/2015.

6. Fire Safety direction letter No : Old requirement (Circular No. 262-362 dated17/01/05)

7. Date of Inspection : 16/03/20188. Name of the Inspecting officers : DO Francis Brown

9. Name and designation of Officer

from the building side : Anju Rastogi (Principal)

10. Year of Construction : 2005

11. Applicant's letter No : GNG/2017-2018/1035 Dated - 26/02/18

NO.	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remark MR/NMR				
1	Access to building							
	<ul> <li>Road width</li> </ul>	06 Mtrs	06 Mtrs	MR				
	<ul> <li>Gate width</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Width of internal road</li> </ul>	N/A	N/A	N/A				
2	Number, Width, Type and Arrangement of Exits							
	a. Number of Staircases							
	Upper Floor	02 no.	02 no.	MR				
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A				
	b. Width of Staircases							
	<ul> <li>Upper Floor</li> </ul>	1.5 m	1.15 m, 1.0 m	MR				
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A				
	c. Protection of exits							
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A				
	d. No. of continuous staircases to terrace	N/A	N/A	N/A				
	e. Width of Corridor	1.5 m	1.5 m	MR				
	f. Door Size	1.0 m	1.0 m	MR				
3	Compartmentation.							
	Fire check door	N/A	N/A	N/A				
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Fire rating of shaft door</li> </ul>	N/A	N/A	N/A				
	Water curtain	N/A	N/A	N/A				
	<ul> <li>Fire Dampers</li> </ul>	N/A	N/A	N/A				
4	Smoke Management System. Ventilated							
	Basement	N/A	N/A	N/A				
	Upper floor	N/A	N/A	N/A				
5.	Fire Extinguishers							
	Total numbers	06 nos.	06 nos.	MR				
	• types	ABC & Co2	ABC & Co2	MR				
		ISI marked	ISI marked	MR				

6	First-aid-Hose Reels.						
	Total numbers of each floor	01 no.	01 no.	MR			
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	30 m	MR			
	<ul> <li>Nozzle diameter</li> </ul>	5 mm	05 mm	MR			
7	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			
	<ul> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Hooter's location</li> </ul>	N/A	N/A	N/A			
8	MOEFA	N/A	Provided	MR			
9	Public address System.	N/A	Provided	MR			
10	Automatic Sprinkler System.		•				
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A			
	<ul> <li>upper floor</li> </ul>	N/A	N/A	N/A			
	<ul> <li>sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A			
11	Internal Hydrants						
	<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 N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
12	Yard Hydrants.						
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13	Pumping Arrangements.						
	Ground Level	N/A	N/A	N/A			
	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			
	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 Starting /Manual stopping	N/A	N/A	N/A			
	Pump House Access	N/A	N/A	N/A			
	Terrace Level		107	1477			
	Discharge of pump	220 LPM	220 LPM	M/R			
-	➢ Head of the Pump	40 M	40 M	M/R			
	> Jockey pump out put	N/A	N/A	N/A			
	Jockey pump head	N/A	N/A	N/A			
	Power supply	Required	Provided	M/R			
	Auto Starting of pump	Required	Provided	M/R			
14	Captive Water Storage for Fire Fighting						
	Underground tank capacity	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			
	Overhead Tank capacity	2500 Liters	2500 Liters	M/R			
15	Exit Signage.	N/A	Provided	M/R			

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	N/A	N/A	N/A		
	Firemen'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.					
	Total area	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		
	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, of the deemed compliance, of the minimum standards on Fire prevention and Fire safety measures as required under the rules.

issued Certificate Fire safety F6/DFS/MS/School/2015/NDZ/374 Dated: 17/03/2015 has grant under circular No. 262-362 dated17/01/05 is recommended to renewal under rule 37 of the Delhi Fire Service Rule 2010.

DO (East)

Ombale 17 13/18 Signature of the Inspecting Officer

Name: Om Prakash

M cg

Submitted for approved M. Designation; ADO (Shahdara)

CFOINDZ M.SCELL FIM.

F.t. Lelli is Procper and Put up for Bisnets plm.

CFO/HOP M. SCELL LETTE