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

No. F6/073/ms/schal 2016/NO2/ 1427

Dated: 23/05/16

## FIRE SAFETY CERTIFICATE

Certified that the **New Cambridge Modern School** at Anaj Mandi, Shahdara, Delhi - 110032, comprised of ground plus two upper floors owned/occupied by New Cambridge Modern School was issued FSC vide letter No.-F6/DFS/MS/School/2013/NDZ/709 dated-14/08/2013. The school building was re-inspected by the officer concerned of this department on 01/09/2016 in the presence of Mrs. Geeta, Principal of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building GF+FF+SF is fit for occupancy class B "Educational Building" with effect from .... 2.7/-9.16. for a period of **three** years, subject to conditions printed overleaf.

Issued on 23/09/16 at New Delhi by

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

To.

The Principal, New Cambridge Modern School, Anaj Mandi, Shahdara, Delhi -110032

Copy:-

The Dy. Director of Education B–Block, Yamuna Vihar, North-East, Delhi-110053

## 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.
- 3. 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 connitions:

  1. All the means of escape shall be kept free of all a simple in the connection of this Fire Safety Certificate of the Director in Form connection.

1. Name & address of the building

: New Cambridge Modern School, Anaj Mandi, Shahdara, Delhi-110032

2. Building is comprised of

: Ground plus two upper floors

(250 Sx. w/rx3)

3. Type of Occupancy

: Educational

4. Type of Case

Renewal

5. Details of Previous FSC letter

: F6/DFS/MS/School/2013/NDZ/709 Dated-14/08/2013

6. Fire Safety direction letter No

: NBC Part-IV

7. Date of Inspection

: 01/09/2016

8. Name of the Inspecting officers

: ADO Vijay Bahadur

Name and designation of Officer from the building side

: Mrs. Geeta (Principal)

10. Year of Construction

: 2010

11. Applicant's letter No

: No.-NCMS/2016-2017/278/2016, Dated- 04/08/2016

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Part-IV Requirement	Provided at Site	Remarks MR/NMF			
01	Access to Building.	Troquiencin		IVIR/IVIVIF			
	Road width	06 mtr.	06 mtr.	MR			
	<ul> <li>Gate width</li> </ul>	N/A	N/A	N/A			
02	Width of internal road	N/A	N/A	N/A			
02	Number, Width, Type and Arrangement of Exits.						
	a. Number of Staircases						
	<ul> <li>Upper floor</li> </ul>	01 no.	02 nos.	MR			
	Basement	N/A	N/A.	N/A			
	b. Width of Staircases	- Paradage	The second secon				
	Upper floor	1.50 mtr.	1.50 mtr. & 1.10 mtr.	MR			
	Basement	N/A	N/A -	N/A			
	c. Protection of exits			Annual description of the second state of the			
	<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	01 no.	01 no.	MR			
	e. Width of Corridor	1.50 mtr.	1.50 mtr.	MR			
	f. Door Size	01 mtr.	01 mtr.	MR			
03	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			
	Fire dampers	N/A	N/A	N/A			
04	Smoke Management System.						
	• Basement	N/A	N/A	N/A			
	Upper floor	N/A	N/A	N/A			
05.	Fire Extinguishers.						
	Total numbers	0 <b>6</b> nos.	10 nos.	MR			
	Types	ABC /CO <sub>2</sub>	ABC/CO <sub>2</sub>	MR			
	IS marking	ISI marked	ISI marked	MR			

06	First-Aid-Hose Reels.						
	Total numbers on each floor	01 no.	01 no.	MR			
	<ul> <li>Length of hose reel hose</li> </ul>	30 mtr.	30 mtr.	MR			
	Nozzle diameter	05 mm	05 mm	MR			
07	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	N/A	N/A			
9	Public Address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.						
	Basement	N/A	N/A	N/A			
	<ul> <li>upper floor</li> </ul>	N/A	N/A	N/A			
	sprinkler above false ceiling	N/A	N/A	N/A			
1	Internal Hydrants						
	size of riser/down-comer	N/A	N/A	N/A			
	Number of hydrants per floor	N/A	N/A	N/A			
	Hose box	N/A	N/A	N/A			
2	Yard Hydrants.						
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
3	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			
	Jockey pump head	N/A	N/A	N/A			
	<ul> <li>Standby pump out put</li> </ul>	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			
	> Terrace Level						
	<ul> <li>Discharge of pump</li> </ul>	450 Lpm.	450 Lpm.	MR			
	<ul> <li>Head of the pump</li> </ul>	40 M	40 M	MR			
	<ul> <li>Power supply</li> </ul>	Required	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			
4	Captive Water Storage for Fire Fighting.						
	<ul> <li>Underground tank capacity</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Draw-off connection</li> </ul>	N/A	N/A	N/A			
	Fire service inlet	N/A	N/A	N/A			
	Access to tank	N/A	N/A	N/A			
5	Overhead tank capacity      Signage	10,000 Ltr.	10,000 Ltr.	MR			
5	Exit Signage.	Required	Provided	MR			
6	Provision of Lifts.						
	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			
	<ul> <li>Firemen's grounding switch</li> </ul>	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     Flow switch panel     PA system panel     Battery backup	N/A	N/A	N/A		
		N/A	N/A	N/A		
		N/A	N/A	N/A		
		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 at the time of inspection.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the Fire Safety Certificate issued vide letter No.-F6/DFS/MS/School/2013/NDZ/709 Dated-14/08/2013, renewal under rule 35 of the Delhi Fire Service Rules 2010, is recommended.

Signature of the Inspecting Officer

Name- Vijay Bahadur

Designation- A.D.O(T.Pur)

DO(ED)

Defo (402)

C.70

FT/0. W/9/9.

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