

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001
Ph - 23414333 Fax - 23412593 Email - cfohq.dfire@nic.in

No. *F6/DFS/MS/School/2013/ND2/709*

Dated: *14/09/13*

FIRE SAFETY CERTIFICATE

Certified that the New Cambridge Modern School, Anaj Mandi, Shahdara, Delhi-32, comprised of ground plus two upper floors owned/occupied by New Cambridge Modern School, have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on dated 28.06.13 in the presence of Mr. Geeta Rani, (HOS) of the school and that the building is fit for occupancy class B 'Educational Building' with effect from *14/09/13* for a period of three years, subject to conditions printed overleaf.

Issued on.....*14/09/13*.....at New Delhi by



(Dr. G.C. Misra)
Chief Fire Officer
Delhi Fire Service

gc
Recd
14/9/13

To,

The Principal
New Cambridge Modern School,
Anaj Mandi, Shahdara, Delhi-32.

Copy to:-

The Director of Education,
East Delhi Municipal Corporation,
419, Udyog Sadan, Patparganj Industrial Area, Delhi-92

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 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 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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : New Cambridge Modern School, Anaj Mandi, Shahdara, Delhi-32.
2. Building is comprised of : G+2
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous NOC : Nil
6. Fire Safety direction letter No : Delhi Fire Service Act, 2007 and Rules 2010.
7. Date of Inspection : 01.06.13
8. Name of the Inspecting Officers: : Suresh singh (ADO)
9. Name of the designation of Officer 28.06.13
from the building side : Mrs. Geeta, (HOS)
10. Year of Construction : 2007
11. Applicant's letter No : Nil

S.No	Minimum Standards on fire prevention and fire safety U/R33	Requirement/NBC	Provided at Site	Remarks MR/NMR
1	Access to building	Required	Provided	MR
	Road width	6 m	6 m	MR
	Gate width	N.A.	N.A.	N.A.
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits	Required	Provided	MR
	a. Number of Staircases	1 no.	2 no.	MR
	Upper Floor	1 no.	2 no.	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases	1.5 m	1.5 m, 1.1 m	MR
	Upper Floor	1.5 m	1.5 m, 1.1 m	MR
	Basement	N.A.	N.A.	N.A.
	c. Protection of exits	N.A.	N.A.	N.A.
	Fire check door	N.A.	N.A.	N.A.
	Pressurization	N.A.	N.A.	N.A.
	e. No. of continuous staircases to terrace	N.A.	N.A.	N.A.
	g. Width of Corridor	1.5 m	1.5 m	MR
	h. Door Size	1 m	1 m	MR
	3	Compartmentation.	Required	Provided
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.
4	Smoke Management System.	Ventilated		
	Basement	30a/c per hour	N.A.	N.A.
	Upper floor	12 a/c per hour	N.A.	N.A.

5.	Fire Extinguisher	Required	Provided	MR
	Total numbers	09 no.	12 no.	MR ✓
	types	Co2 & ABC	Co2 & ABC	MR
	IS marking	ISI marked	ISI marked	MR ✓
6	First-aid-Hose Reels.	Required	Provided	MR ✓
	Total numbers of each floor	01 no.	01 no.	MR
	Length of hose reel hose	30 m	30 m	MR
	Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.	N.A.	N.A.	N.A.
	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.
	Hooters	N.A.	Provided	MR/Accepted ✓
8	MOEFA	N.A.	N.A.	N.A.
9	Public address System.	N.A.	Provided	MR/Accepted ✓
10	Automatic Sprinkler System.	N.A.	N.A.	N.A.
	basement	N.A.	N.A.	N.A.
	upper floor	N.A.	N.A.	N.A.
	sprinkler above false ceiling	N.A.	N.A.	N.A.
11	Internal Hydrants	N.A.	N.A.	N.A.
	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.
12	Yard Hydrants.	N.A.	N.A.	N.A.
	Total number of hydrants	N.A.	N.A.	N.A.
	Hose Box	N.A.	N.A.	N.A.
13	Pumping Arrangements.	Required	Provided	MR ✓
	• 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			
	➤ Discharge of pump	450 LPM	450 LPM	MR ✓
	➤ Head of the Pump	40 m	40 m	MR
	➤ Power supply	N.A.	N.A.	N.A.
	➤ Auto Starting of pump	N.A.	N.A.	N.A.

IRN/7

New Cambridge Modern School, Anaj Mandi, Shahdara, Delhi-32.

14	Captive Water Storage for Fire Fighting.	Required	Provided	MR
	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	10,000 Liters	10,000 Liters	MR ✓
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	N.A.	N.A.	N.A.
	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.
	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.	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.
	Batter 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 test checked and found functional at the time of inspection. Keeping in view the substantial 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.

Singh
6.8.13

Signature of the Inspecting Officer

Name *Suresh Singh*

Designation *ADD*

Do (fast)

Submitted for approval please

Singh
6/8/13

