

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No.F.6/DFS/MS/School/ 2017/42/1284


Dated: 28/08/2017

FIRE SAFETY CERTIFICATE

Certified that the Modern Child Public School located at Punjabi Basti Nangloi, Delhi-110041, comprised of Basement, Ground Floor & Two Upper Floors only owned / occupied by Modern Child Public School, has already been issued Fire Safety Certificate **Vide letter No. F6/DFS/MS/2008/151** dated 21/01/2008. The premises was re-inspected by the officer concerned of Fire Service on 11.08.2017 in the presence of Sh. Vivek Yadav (Manager) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with Directorate of Education, Circular No. 262-362 dated 17.01.2005 / NBC (Part-IV) and that the building / premises is fit for occupancy class-B **Educational** with effect from 28 / 08 /2017 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 28/08/17 at New Delhi by.


(ATUL GARG),
CHIEF FIRE OFFICER.



Copy to :-

1. The Principal, Modern Child Public School, Punjabi Basti Nangloi, Delhi-110041.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
8. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in

1. Name & address of the building: Modern Child Public School, Punjabi Basti Nangloi, Delhi-110041.
2. Type of Occupancy : Educational (B+G+2 upper floors)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/2008/151 dated 21/01/2008
5. Fire Safety directives Letter No. : Circular No. 262-362 dated 17/01/2005/NBC Part-IV
6. Date of inspection : 11/08/2017
7. Name of the Inspecting Officer : A. K. Jaiswal
8. Name and designation of Officer
from the building side : Sh. Vivek Yadav (Manager)
9. Year of Construction : 1995
10. Applicant's letter No. : 4290/67/2017 Dated 04/07/2017

Total Plot Area – 5900 m ² Covered Area -791 m ² (Each Floor) Basement Area- 100 m ²

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE. Circ. Dated 17/1/2005/NBC Part-IV Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 mtr	6 mtr	MR
	• Gate width	4.5 mtr	4.5 mtr	MR
	• Width of internal road	N/A	N/A	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2	MR
	• Basements	2	2	MR
	b. Width of staircases			
	• Upper floors	1.50 mtr	1.50 mtr x 1 1.65 mtr x 1	MR
	• Basements	1.50 mtr	2.40 mtr x 2	MR
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	NA	NA	NA
	e. Width Of Corridor	1.50 mtr	1.50 mtr	MR
	f. Door Size	a) 1.00 mtr (Class Room) b) 1.50 mtr (Hall)	a) 1.00 mtr (Class Room) b) 2.40 mtr x 2 (Hall)	MR
3.	Compartmentation			
	• 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			
4.	Smoke managements System			
	• Basements	Required	Provided	MR
	• Upper floors	Natural Ventilation	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	10	21	MR
	• Types	ISI marked ABC/CO ₂	Provided	MR
	• IS marking	Required	Provided	MR

6.	First – Aid Hose Reels			
	• Total numbers on each floor	1	1	MR
	• Length of hose reel hose	30 Mtr.	30 Mtr.	MR
	• Nozzle diameter	5 mm	5 mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	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' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down-comer	100 mm	100 mm	MR
	• Number of hydrants per floor	1 each floor	1 each floor	MR
	• Hose Box	1 each floor	1 each floor	MR
12.	Yard Hydrants			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• Ground Level	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	180 LPM	180 LPM	MR
	➤ Jockey pump head	40 MH	40 MH	MR
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Staring/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	40MH	40MH	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR

14.	Captive water Storage for fire fighting			
	• Under Ground tank capacity	N/A	N/A	N/A
	➤ Draw of connection	N/A	N/A	N/A
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10,000 Ltr.	10,000 Ltr.	MR
15	Exit Signage	Required	Provided	MR
16.	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
	➤ Fireman'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	
	➤ 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

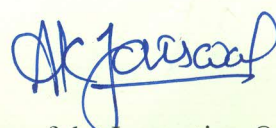
Note:-A) General requirements for schools as per Director of Education circular dated 17/01/2005.

1. Escape routeClear.....
2. LPG cylinders in laboratoriesNil.....
3. Electric wiring ...Conduit Wiring..... MCB and ELCB
Electric circuit
4. Electric meter boardNot under the staircase.....
5. Basement use as per BBL 1983NA.....
6. Emergency telephone no. boardDisplayed.....
7. Generator setNil.....

B) **There is a Multipurpose Hall in basement equipped with sprinklers, Fire Extinguishers etc. having sufficient exits (Two Doors of 2.40 mtr each).**

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/2008/151 dated 21/01/2008 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.



Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal
Designation : A.D.O. (Jwala Puri)

D. G. (W)