

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

No.F6/DFS/MS/School/2022/NDZ/ 845

Dated: 02/8/2022

FIRE SAFETY CERTIFICATE

Certified that the M/s MCD Primary School located at Mandoli Ext. Delhi-110093, comprised of ground plus three & ground plus one upper floor only (Two interconnected block) owned/occupied by M/s MCD Primary School have complied with fire prevention and fire safety requirements in accordance with NBC (Part-IV), and verified by the officer concerned of Fire Service on 06/06/2022 in presence of Mr. Abu Talib (Principal) and that the buildings/premises is fit for occupancy class " **Educational (Group-B)**" with effect from ...02/8/2022 for a period of **three** years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed below.

Issued on ...02/8/2022... at New Delhi by

(Atul Garg)
Director

d/c

To,

The Principal,
MCD Primary School,
Mandoli Ext., Delhi-110093

Copy:-

- 1) The Director of Education, MCD
Udyog Sadan, Plot No.419, FIE,
Patparganj, Delhi-110092
- 2) The Ex. Eng. (Elect.)-II,
Shahdara (North) Zone,
MCD, Office of Executive Engineer (Elect)-II,
MCD Zonal Office Buildings, Keshav Chowk,
G.T. Road, Near Shyam Lal College.

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 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 www.dfs.delhigovt.nic.in
7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

N/4

1. Name & address of the building : MCD Primary School
Mandoli Ext., Delhi-110093.
2. Building is comprised of : G+3,G+1(Interconnected)
3. Type of Occupancy : Educational
4. Type of Case : New
5. Details of Previous NOC letter : Nil
6. Fire Safety directive letter No. : NBC Part-IV
7. Date of Inspection : 06/06/2022
8. Name of the Inspecting officers : ADO Mehmood
9. Name and designation of Officer from the building side : Mr.Abu Talib (Principal)
10. Year of Construction : 1994 & 2014
11. Applicant's letter No : EDMC/EE(E)-I/SHN/2021-22/D-40 dated-02/05/2022

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	• Road width	06 mtr.	06 mtr.	MR
	• Gate width	4.5 mtr	4.5 mtr	MR
	• Width of internal road	N/A	N/A	N/A
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper floor	02 nos.	03 nos.	MR
	• A-Block (G+1)	01 no.	01 no.	MR
	• B-Block (G+3)	02 no.	02 no.	MR
	• Basement	N/A	N/A	N/A
	B. Width of Staircases			
	• Upper floor			
	• A-Block (G+1)	1.5 mtr	1.55mtr	MR
	• B-Block (G+3)	1.5 mtr	1.50mtr & 1.10 mtr.	MR ✓
	• Basement	N/A	N/A	N/A
	c. Protection of Exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No. of Continuous Staircases to Terrace	01 nos.	01 nos	MR
	e. Width of Corridor	1.50 mtr.	1.50 mtr.	MR
	f. Door Size	01.0 mtr.	1.12 mtr.	MR
03	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	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	15 nos.	15 nos.	MR
	• Types	ABC /CO ₂	ABC & CO ₂	MR
	• IS marking	ISI marked	Provided	MR

N/5

06	First-Aid-Hose Reels.			
	Total numbers on each floor	01 nos. (in each block)	01 nos. (in each block)	MR
	• Length of hose reel hose	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
	• 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
	• Hooter	N/A	N/A	N/A
08	MOEFA			
		N/A	N/A	N/A
09	Public Address System.			
		N/A	N/A	N/A
10	Automatic Sprinkler System.			
	• 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			
	• 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.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose box	N/A	N/A	N/A
13	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
	• 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	Required	Provided	MR
	• Auto starting of pump	Required	Provided	MR
	•			
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	10,000 ltr	10,000 ltrs	MR
15	Exit Signage.			
		Required	Provided	MR

16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of lift shaft • Pressurization of lift lobby • Communication in lift car • Firemen's grounding switch • Lift signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17	Standby Power Supply	N/A	N/A	N/A
18	Refuge Area.			
	<ul style="list-style-type: none"> • Total area • Location 	N/A	N/A	N/A
		N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector system panel • Flow switch panel • PA system panel • Battery backup • Building floor plans 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		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. The shortcomings communicate earlier vide letter No F6/DFS/MS/School/2012/529 dated 16/02/12 have been rectified now

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety measures required under the rules, it recommended to grant Fire Safety Certificate under the rule 35 of Delhi Fire Service rules 2010.

Mehmood
27/5/22

Signature of the Inspecting Officer
Name :- Mehmood
Designation :- A.D.O (T.Pur)

~~DO(ED)~~ year of construction of G+3 ?

~~ADOL.T.P.~~ *Approved* 08/06/2022
The year construction is 1994 in G+1 and G+3 2014 for R-1 fire safety plan

~~DO(ED)~~

Mehmood
8/6/22

If year of construction is 2014, then what will be width of the staircases ?

ADOL.T.P

Approved 09/06/2022