

C20

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


No. F.6/DFS/MS/School/2021/NDZ/ 1022

Dated: 17/12/21

**FIRE SAFETY CERTIFICATE**

Certified that the E.D.M.C. Primary School at Mahila Colony, Delhi-110031, comprised of ground plus two upper floors owned/occupied by E.D.M.C. Primary School have complied with the fire prevention and fire safety requirements in accordance with the circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated-01/03/11 issued by the Director of Education and verified by the officer concerned of this department on 25/11/2021 in the presence of Ms. Vibha Singh, Principal & Sh. Kuldeep Kumar Singh, J.E. (Electric), Shadara South Zone and that the school building is fit for occupancy class "B" 'Educational Building' with effect from ..17/12/21.. for a period of three years in accordance with 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 & also conditions printed overleaf.

Issued on.....17/12/21..... at New Delhi by

  
(Atul Garg)  
Director  
of D.E.

To,

The Principal,  
E.D.M.C. Primary School,  
Mahila Colony, Delhi-110032

Copy:-

1. The Director of Education, EDMC  
419, Udyog Sadan,  
Patparganj Area, Delhi-110092
2. The Ex. Engr. (Elect.)-II/SSZ  
EDMC, Office of Executive Engineer (Elect.)-II/SSZ,  
2<sup>nd</sup> Floor Technical Laboratory,  
Near Nh-24 Gazipur, Delhi-110096

## 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. This Fire Safety Certificate is valid only for permanent building structure as per plan.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land or activities, 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](http://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.

## INSPECTION REPORT

1. Name & address of the building : EDMC Primary School, Mahila Colony, Delhi-110031
2. Building is comprised of : Ground plus two upper floors
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous NOC letter : Nil
6. Fire Safety direction letter No. : F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated- 01/03/2011
7. Date of Inspection : 25/11/2021
8. Name of the Inspecting officers : ADO Nagender Singh
9. Name and designation of Officer from the building side : Ms. Vibha Singh, Principal & Sh. Kuldeep Kumar Singh, J.E. (Electric), Shahdara South Zone
10. Year of Construction : 2004
11. Applicant's letter No. : E.E. (Elect.)-II/Shah(S)/2021-2022/D-570 dated- 27/10/2021

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Circular Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	• Road width	6 m	7 m	MR
	• Gate width	N/A	N/A	N/A
	• Width of internal road	N/A	N/A	N/A
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper floor	1 no.	1 no.	MR*
	• Basement	N/A	N/A	N/A
	b. Width of Staircases			
	• Upper floor	1.50 m	1.50 m	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	1 no.	1 no.	MR
	e. Width of Corridor	1.50 m	2.08 m & 1.82 m	MR
	f. Door Size	1 m	1 m	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	6 nos.	6 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
	• Length of hose reel hose	30 m	30 m	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	Provided	MR
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	40m	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 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
	• 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

\*Earlier FSC was rejected due to requirement of alternate staircase, but the same is not required as per circular No. 262-362 dated 17/01/2005 & No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated- 01/03/2011 issued by the Director of Education.

Keeping in view of the compliance of the minimum standards on fire prevention and fire safety measure required as per circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated- 01/03/2011, it is recommended to issue Fire Safety Certificate under rule 35 of Delhi Fire Service Rules, 2010.

*(Signature)*  
 (Nagender Singh)  
 ADO (Shahdara)

Dy. CFO (NDZ)

Para 'A' above may be considered please.  
 Request of principal is placed at C/O.

*(Signature)*  
 7/12/21



CFO (NDZ)



The case when it was rejected was in year 2015. Principal has stated for relaxation of 2nd staircase. May be examined by FOW for compliance of DFO(NDZ) remarks dated N.

*(Signature)* I agree with the  
 ADV/SHJ  
 ADV/SHJ