

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

No.F6/DFS/MS/School/2021/NDZ/ 870

Dated: 22/10/2021

FIRE SAFETY CERTIFICATE

Certified that the Moti Ram & Mukharjee Memorial. Sr. Sec. School located at N-Pocket, Dilshad Garden, Delhi-110095 comprised of ground plus three floors in Two blocks owned/occupied by Moti Ram & Mukharjee Memorial Sr. Sec. School was issued FSC vide letter No. F6/DFS/MS/School/2018/NDZ/449 dated 19/03/2018. The school building was re-inspected by the officer concerned of this department in the presence of Mr. P.K Jain, Principal of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and observed that the school building is fit for Ground plus three floor in two blocks occupancy class "B" 'Educational Building' with effect from 22/10/2021 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..... 22/10/2021at New Delhi by



(Dr. S.K Tomar)
Dy. Chief Fire Officer



To,
The Principal
Moti Ram & Mukharjee Memorial Sr. Sec. School
N- Pocket, Dilshad Garden,
Delhi-110095

Copy to:-
The Dy. Director of Education
B-Block, Yamuna Vihar
Delhi-110053

Conditions for the validity of Fire Safety Certificate

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 equipment 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.

1. Name & address of the building : Moti Ram & Mukharjee Mem. Sr. Sec. School
N-pocket, Dilshad Garden, Delhi-110095
1. Building is comprised of : Ground plus three upper floors (Two block bldg.)
2. Type of Occupancy : Educational
3. Type of Case : Renewal
2. Details of Previous NOC letter : F6/DFS/MS/School/2018/NDZ/449 Dt-19/03/18
4. Fire Safety directive letter No. : F16/DFS/MS/BP/2001/2475 dt- 08/11/2001
5. Date of Inspection : 08/10/2021
6. Name of the Inspecting officers : ADO Mehmood
7. Name and designation of Officer
from the building side : Mr. P.k Jain (Principal)
8. Year of Construction : 2001 & 2009
9. Applicant's letter No : Letter no. nil dated 15/09/2021

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Part IV Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	• Road width	06 mtr.	15 mtr.	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	04 nos (2 nos. in each block)	05 nos.(2 nos in 1 block and 3 nos in 2 block)	MR
	• Basement	N/A	N/A	N/A
	B. Width of Staircases			
	• Upper floor	1.50 mtr	1.50 mtr. each	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	02 nos.	04 nos.	MA
	e. Width of Corridor	1.50 mtr.	1.70 mtr.	MR
	f. Door Size	01 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	27 nos.	27 nos	MR
	• Types	ABC /CO ₂	ABC & CO ₂	MR
	• IS marking	ISI marked	Provided	MR

06	First-Aid-Hose Reels			
	Total numbers on each floor	02 nos.	02 nos.	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	Required	Provided	MR
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	Required	Provided	MR
	• Number of hydrants per floor	150 mm	150 mm	MR
	• Number of hydrants per floor	02 no.	02 no.	MR
	• Hose box(Total)	08 nos.	08 nos.	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			
	• Discharge of main pump	1620 LPM	1620 LPM	MR
	• Head of main pump	40 M	40 M	MR
	• Number of main pumps	01 no.	01 no.	MR
	• 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	Required	Provided	MR
	• Pump house access	Required	Provided	MR
	➤ Terrace Level			
	• Discharge of pump in each Block	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	50,000 Ltr.	1,00,000 Ltr.	MR
	• Draw-off connection	Required	Provided	MR
	• Fire service inlet	Required	Provided	MR
	• Access to tank	Required	Provided	MR
	• Overhead tank capacity	10,000 Ltr.	10,000 Ltr	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.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the Circular No. F6/DFS/MS/BP/2001/2475 dated-08/11/2001 issued by Director of Education, it is recommended to renewal Fire Safety Certificate under the rule 35 of Delhi Fire Service rules 2010.

Mehmood
12/10/21

Signature of the Inspecting Officer

Name :- Mehmood

Designation :- A.D.O (T.P)

Dy.CFO(NDZ)

F.R. pl.

R. Kumar
12/10/21

A.D.O (T.P)

Sw, A d-t letter put up for signature of...

A.D.O (T.P)

R. Kumar
21/10/21

Mehmood
12/10/21
A.D.O (T.P)

MS

