

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

No.F6/DFS/MS/School/2021/ 684

Dated: 31/8/21

FIRE SAFETY CERTIFICATE

Certified that the David Model Sr.Sec. School located at Main Road Tukmirpur, Delhi-110090, comprised of ground plus three upper floors only (Two separate block) , owned/occupied by David Model Sr. Sec. School was issued FSC vide letter No.F6/DFS/MS/School/2018/NDZ/375(For old building block) dated 07/03/18.The school building was inspected by the officer concerned of this department on dated 17/07/2021 in the presence of Mr.Rambir Singh, Manager of the school and found that the school building have 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 upper floors occupancy class "B" 'Educational Building' with effect from 31/8/21.... 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 overleaf.

Issued on.....31/8/21.....at New Delhi by


(Atul Garg)
Director
Delhi Fire Service


To,

The Manager
David Model Sr.Sec School
Main Road Tukmirpur,
Delhi-110090

Copy:-

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

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.

1. Name & address of the building : David Model Sr. Sec. School,
Main Road Tukmirpur Delhi-110094,
2. Building is comprised of : (G+3) old block & (G+3) New block
(Two separate block)
3. Type of Occupancy : Educational
4. Type of Case : New (Addition/Alteration)
5. Details of Previous FSC letter : F.6/DFS/MS/School/2018/NDZ/375 dated-07/03/18
(for G+3)
6. Fire Safety direction letter No : NBC Part-IV
7. Date of Inspection : 17/07/2021
8. Name of the Inspecting officers : ADO Mehmood
9. Name and designation of Officer
from the building side : Mr. Rambir Singh (Manager)
10. Year of Construction : 1992 & 2018
11. Applicant's letter No : Email Dated- 01/07/21

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.	06 mtr.	MR
	• Gate width	4.50 mtr.	05 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 (old Block)	02 Nos.	02 Nos.	MR
	• Upper floor (New Block)	02 Nos.	02 Nos.	MR
	• Basement	N/A	N/A	N/A
	b. Width of Staircases			
	• Upper floor	1.50 mtr.	1.50 mtr each	MR
	• Basement	1.50 mtr.	1.50 mtr each	MR
		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.	02 Nos.	MR
	e. Width of Corridor	1.50 mtr. Each block	1.70 mtr & 1.50 mtr	MR
	f. Door Size	01 mtr.	01 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	18 nos.	18 nos.	MR
	• Types	ABC /CO ₂	ABC /CO ₂	MR
	• IS marking	ISI marked	ISI marked	MR

06	First-Aid-Hose Reels.			
	Total numbers on each floor (old & New Block)	01 No + 01 No.	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's location	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 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	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	Provided	Provided	MR
	• Overhead tank capacity (each block)	10,000 Ltr.(in each block)	10,000 Ltr.(in each Block)	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.0			
	• 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

The fire protection system provided in the building were tested/checked at the time of inspection. The shortcoming communicated vide letter No.F6/DFS/MS/School/2021/216 dt.16/04/2021 have been rectified now.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required as per NBC Part IV, it is recommended to issue Fire Safety Certificate.

Mehmood
19/7/21

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

Dy.CFO (NDZ)

A. J. J. J.
27/7/21

CFO (H.O)

Jagdeep
28/7

28/7
34/07/2021

Sir, A.D.O (TP)

A copy letter put up for signature
Mehmood
26/8/21

Director (A.D.S.)
20/8/21

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