



No.F6/DFS/MS/School/SZ/2022/ 1023

Dated: 18/7/22

FIRE SAFETY CERTIFICATE

Certified that the **Tushar Modern School, located at Gali No.-07, Lakhpat Colony Part-1, Molarband School Road, New Delhi-110044.** comprised of **Ground + 01 upper floor** was granted Fire Safety Certificate by this department vide letter no. F6/DFS /MS/School/2018/SZ/918 dated 04/05/2018. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 15.09.2022 in the presence of Principal and found that the school building has deemed complied with the fire prevention and fire safety requirements in accordance with the Circular no. 262-232 Dated-17/01/2005 issued by the Directorate of Education and the building (**Ground + 1 upper floor**) is fit for occupancy of Group B "**Educational Building**" with effect from ...18/7/22 renewed for a period of three years, subject to conditions printed below.

Issued on...18/7/22 at New Delhi by

(Sunil Chawdhary)

Dy. Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Dy. Director of Education, GNCT of New Delhi DISST. South Block-C, Defence Colony, New Delhi-24.
2. The Principal, Tushar Modern School, located at Gali No.-07, Lakhpat Colony Part-1, Molarband School Road, New Delhi-110044.

Conditions for the validity of Fire Safety Certificate

1. All the means of escape shall be kept free of all the 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. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety Certificate cannot 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 to 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	Tushar Modern School located at Gali No.-07, Lakhpat Colony Part-1, Molarband School Road, New Delhi-110044.		
2	Building is comprised of	Ground + 01 upper floors		
3	Type of occupancy	Group B- Educational building		
4	Type of case	Renewal		
5	Details of previous FSC	F6/DFS /MS/School/2018/SZ/918 dated 04/05/2018		
6	Fire safety direction letter no.	D.O.E Circular 262-232 dated-17/01/2005		
7	Date of inspection	15.09.2022		
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)		
9	Name of the designation of officer from the building side	Principal		
10	Year of construction	2003		
11	Applicant's letter no.	TMS/Fire Safety -22 dated 09.09.2022		
S.No	Minimum standard of fire prevention and fire safety U/R 33	Requirement as per D.O.E Circular dated 17.01.2005	Provided at site	Remarks MR/NMR
1	Access to Building:			
	A Road width	Accessibility	Accessibility	MR
	B Gate width	NA	NA	NA
	C Width of internal road	NA	NA	NA
2	Number, Width, Type and Arrangement of Exits:			
	A Number of staircases			
	a Upper floor	2 nos.	2 nos.	MR
	b Basement	NA	NA	NA
	B Width of staircases			
	a Upper floor	1 staircase of 1.5 mtrs or if main staircase width is < 1.5 mtrs an additional staircase of 0.75 mtrs width is required.	1.30 mtrs. & 1.09 mtrs.	MR
	b Basement	NA	NA	NA
	C Protection of exits			
	a Fire check door	NA	NA	NA
	b Pressurization	NA	NA	NA
	D No. of continuous staircases to terrace			
		1 no.	1 no.	MR
	E Width of corridor			
		1.5 mtrs	Provided	MR
	F Door size			
		1.0 mtrs.	1.0 mtrs. (class room)	MR
3	Compartmentation:			
	A Fire check door	NA	NA	NA
	B Sealing of electrical shafts	NA	NA	NA
	C Fire rating of shaft door	NA	NA	NA
	D Water curtain	NA	NA	NA
	E Fire dampers	NA	NA	NA
4	Smoke Management System:			
	A Basement	NA	NA	NA
	B Upper floor	NA	NA	NA

5.	Fire Extinguisher:			
A	Total numbers	04 nos.	06 nos.	MR
B	Types	CO ₂ & ABC	CO ₂ & ABC	MR
C	ISI marking	ISI Mark	Provided	MR
6	First-Aid-Hose Reel:			
A	Total numbers of each floor	01 no.	01 no.	MR
B	Length of hose reel hose	30 mtrs	30 mtrs	MR
C	Nozzle diameter	5 mm	5 mm	MR
7	Automatic Fire Detection and Alarming System:			
A	Type of detectors	NA	NA	NA
B	Location of main panel	NA	NA	NA
C	Location of repeater panel	NA	NA	NA
D	Alternate source of power	NA	NA	NA
E	Hooters	NA	NA	NA
8	MOEFA:	NA	NA	NA
9	Public Address System:	NA	NA	NA
10	Automatic Sprinkler System:			
A	Basement	NA	NA	NA
B	Upper floor	NA	NA	NA
C	Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants:			
A	Size of riser/down-comer	NA	NA	NA
B	Number of hydrants per floor	NA	NA	NA
C	Hose box	NA	NA	NA
12	Yard Hydrants:			
A	Total number of hydrants	NA	NA	NA
B	Hose box	NA	NA	NA
13	Pumping Arrangements:			
A	Ground level			
a)	Discharge of main pump	NA	NA	NA
b)	Head of main pump	NA	NA	NA
c)	Number of main pumps	NA	NA	NA
d)	Jockey pump out put	NA	NA	NA
e)	Jockey pump head	NA	NA	NA
f)	Standby pump out put	NA	NA	NA
g)	Standby pump head	NA	NA	NA
h)	Auto starting /manual stopping	NA	NA	NA
i)	Pump house access	NA	NA	NA
B	Terrace Level			
a)	Discharge of pump	220 LPM	Provided	MR
b)	Head of the pump	40 mtrs	Provided	MR
c)	Power supply	Required	Provided	MR
d)	Auto starting of pump	Required	Provided	MR

Tushar Modern School, located at Gali No-07, Lakhpat Colony Part-I, Molarband School Road, New Delhi-

14	Captive Water Storage for Fire Fighting:				
	A	Underground tank capacity	NA	NA	NA
	B	Draw-off connection	NA	NA	NA
	C	Fire service inlet	NA	NA	NA
	D	Access to tank	NA	NA	NA
	E	Overhead tank capacity	2,500 ltrs	3,000 ltrs	MR
15	Exit Signage:		Required	Provided	MR
16	Provision of Lifts:				
	A	Pressurization of lift shaft	NA	NA	NA
	B	Pressurization of lift lobby	NA	NA	NA
	C	Communication in lift car	NA	NA	NA
	D	Firemen's grounding switch	NA	NA	NA
	E	Lift signage	NA	NA	NA
17	Standby Power Supply:				
18	Refuge Area:				
	A	Total area	NA	NA	NA
	B	Location	NA	NA	NA
19	Fire Control Room:				
	A	Detector system panel	NA	NA	NA
	B	Flow switch panel	NA	NA	NA
	C	PA system panel	NA	NA	NA
	D	Battery backup	NA	NA	NA
	E	Building floor plans	NA	NA	NA
20	Special Fire Protection systems for protection of special Risks, if any:		NA		NA

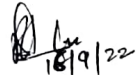
Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided but Not Functional (PNF), Not Provided (NP).

In accordance with the provisions of DFS Rules 2010, clause 35(6), the present inspection has been conducted as per Directorate of Education circular no. 262-362 dated 17.01.2005 as approved at N/7. The shortcomings issued by this department vide letter no. F6/DFS/MS/School/SZ/2022/507 dated 24.08.2022 has been rectified by the school management.

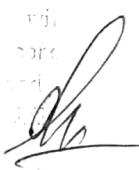
The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.

In view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required in Directorate of Education Circular 262-232 Dated-17/01/2005, the FSC issued vide letter no. F6/DFS /MS/School/2018/SZ/918 dated 04/05/2018 is recommended to be renewed.

Accordingly, letter is put up for approval & signature Please.


Signature of the Inspecting Officer
Name Rajesh Kumar Shukla
Designation ADO (M. Road)

Dy.CFO (SZ)


Dy. CFO (SZ)

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