



No.F6/DFS/MS/School/SZ/2024/ 188

Dated: 08/03/2024

FIRE SAFETY CERTIFICATE

Certified that the M/s Tinu Public School located at B-5/1189, Sangam Vihar New Delhi-80, was granted Fire Safety Certificate by this department vide letter no.- F6/DFS/MS/School/2021/SZ/81 dated 01.02.2021. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 02.03.2024 in the presence of Mr. D.P Siwas (Manager) and it was observed that the school building is comprised of three blocks: **Block A-** Ground + 03 upper floors, **Block B-** Basement + Ground + 3 upper floors, **Block C-** Ground + 3 upper floors. The school building has deemed complied with the fire prevention and fire safety requirements in accordance with the circular no. 3298 to 3398 dated 01.03.2011 issued by the Directorate of Education and the building/premises is fit for occupancy of Group B "Educational Building" with effect from ...08/03/2024. renewed for a period of three years, subject to conditions printed below.

Issued on...08/03/2024.....at New Delhi by

(Atul Garg)

Director

Delhi Fire Service

08/03/24

Copy to:-

1. The Dy. Director of Education, GNCT of New Delhi DISST. South Block-C, Defence Colony, New Delhi-24.
2. The Principal, M/s Tinu Public School located at B-5/1189, Sangam Vihar New Delhi-80.

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. Basement shall used as per NBC/UBBL.
7. 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.
8. 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 and address of the building:	M/s Tinu Public School located at B-5/1189, Sangam Vihar New Delhi-80.
2	Building is comprised of	Comprised of 3 blocks:- Block A- Ground + 03 upper floors Block B- Basement + Ground + 3 upper floors Block C- Ground + 3 upper floors
3	Type of occupancy	Educational Building (Group -B) School
4	Type of case:	Renewal
5	Details of previous FSC:	F6/DFS/MS/School/2021/SZ/81 dated 01.02.2021
6	Fire safety directives no.:	F6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011
7	Date of inspection:	02.03.2024
8	Name of the inspecting officer:	ADO Rajesh Kumar Shukla (M. Road)
9	Name and designation of the officer from the building side:	Mr. D.P Siwas (Manager)
10	Year of construction:	2009
11	Reference letter no.:	Outdoor diary no. 12530 dated 01.02.2024

S,No	Minimum Standards on fire Prevention and fire safety requirements U/R 33	Requirements as per DOE circular dated 01.03.2011	Provide at site	Remarks MR/NMR
------	--	---	-----------------	----------------

1 Access to Building				
A	Road width	Accessible	Accessible	MR
B	Gate width	NA	NA	NA
C	Width of internal roads	NA	NA	NA

2 Number, Width, Type & Arrangement of Exits				
A	No. of staircase:			
	a) Upper floor	2 nos. each blocks	Block A- 2 nos. Block B- 3 nos. Block C- 2 nos.	MR
	b) Basements	2 nos.	3 nos.	MR
B	Width of the staircase:			
	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.	Block A- 1.22 m & 1.08 m Block B- 1.3 m, 1.45 m & (Iron 1.5 m upto 2 nd floor) Block C- 1.0 m & Iron -1.25 M)	MR
	b) Basements	Required	1.50 m each	MR
C	Protection of exits			
	a) Fire check door	NA	NA	NA
	b) Pressurization	NA	NA	NA
D	No. of continuous staircase to terrace:	1 no. each block	1 no. each block	MR
F	Width of the corridor	NA	NA	NA
E	Door size	1.0 mtrs. (for class room)	1.0 mtrs. (for class room)	MR

3 Compartmentation:				
A	Fire check doors	NA	NA	NA
B	Sealing of electrical shafts	NA	NA	NA
C	Fire rating of shaft doors	NA	NA	NA
D	Water curtain	NA	NA	NA
E	Fire dampers	NA	NA	NA

4 Smoke Management System:				
A	Upper floors	NA	NA	NA
B	Basements	NA	NA	NA

5 Fire Extinguishers				
A	Total numbers	30 nos.	30 nos.	MR
B	Types	CO ₂ & ABC	CO ₂ & ABC	MR
C	ISI marking	Required	Provided	MR

6 First Aid Hose reel :- System of A & B blocks are interconnected					
	A	Total no. at each floor	Block A- 1 no. Block B- 2 nos. Block C- 1 no.	Block A- 1 no. Block B- 2 nos. Block C- 1 no.	MR
	B	Length of hose reel	30 m each	30 m each	MR
	C	Nozzle diameter	5 mm	5 mm	MR
7 Automatic Fire Detection and Alarm System (ADAS)					
	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 power source	NA	NA	NA
	E	Hooter's location	NA	NA	NA
8	MOEFA		NA	NA	NA
9	Public Address System		NA	NA	NA
10 Automatic Sprinkler System : System of A & B blocks are interconnected					
	A	Basement	Required	Provided	MR
	B	Upper floor	NA	NA	NA
	C	Sprinklers above false ceiling	NA	NA	NA
11 Internal Hydrants					
	A	Size of the riser/down comer	NA	100 mm	NA
	B	No. of hydrants per floor	NA	04 nos.	NA
	C	Hose box	NA	04 nos.	NA
12 Yard Hydrants					
	A	Total no. of hydrants	NA	NA	NA
	B	Hose box	NA	NA	NA
13 Pumping Arrangements					
	A	Ground Level			NA
		a) Discharge of main pump	NA	NA	NA
		b) Head of main pump	NA	NA	NA
		c) Number of main pump	NA	NA	NA
		d) Discharge of jockey pump	NA	NA	NA
		e) Head of jockey pump	NA	NA	NA
		f) Discharge of standby pump	NA	NA	NA
		g) Head of standby pump	NA	NA	NA
	h) Auto starting/ manual stopping	NA	NA	NA	
	B	Terrace Level			
a) Discharge of terrace pump		3 nos. of 450 LPM	3 nos. of 450 LPM	MR	
b) Head of terrace pump		40 m each	Provided	MR	
c) Alternate power supply		Required	Provided	MR	
	d) Auto starting of pump	Required	Provided	MR	
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
	E	Access to tank	NA	NA	NA
	D	Overhead tank capacity	Block A- 10,000 ltrs Block B- 15,000 ltrs Block C- 10,000 ltrs	Block A- 10,000 ltrs Block B- 15,000 ltrs Block C- 10,000 ltrs	MR
15	Exit Signage		Required	Provided	MR
16 Provision of lift					
	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	Fireman switch	NA	NA	NA
	E	Lift signage	NA	NA	NA
17	Standby Power Supply		NA	NA	NA

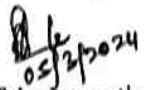
18	Refuge Area			
A	location	NA	NA	NA
B	Total area	NA	NA	NA
19	Fire Control Room			
A	Fire detection system panel	NA	NA	NA
B	Flow switch panel	NA	NA	NA
C	P A system panel	NA	NA	NA
D	Battery backup	NA	NA	NA
E	Building floor plan	NA	NA	NA
20	Special Fire Protection for special risk if any			NA

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

Note: There is mention of four building blocks at N/4 out of which two centrally located building block are horizontally connected to form a single block which has been mentioned as B block. Basement is located only below this block and was earlier shown sealed. Now the basement is unsealed and required fire safety arrangements have been provided which meets the requirement.

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 no. 3298 to 3398 dated 01.03.2011, the FSC issued vide letter no. F6/DFS/MS/School/2021/SZ/81 dated 01.02.2021 is recommended to be renewed.


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

DO/SD)

MUR
05/07/24

CFO Khushi
8/21/2024

Director

FIPs

ADP/MS MUR