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

No. F6/DFS/MS/School/SZ/2024/ 423

Dated: 14/05/2024

FIRE SAFETY CERTIFICATE

Certified that the Major Shish Ram Memorial Public School at Village Dariyapur, New Delhi- 110073, Comprised of ground plus two upper floors (Primary block & Secondary block) but school running at ground and first floor only in both blocks, owned/occupied by Major Shish Ram Memorial Public School was issued FSC by this department vide letter no. F.6/DFS/MS/school/SZ/2021/306 dated 05.04.2021. The school building was re-inspected by the officer concerned of this department on dated 06.05.2024 in the presence of Sh. Suresh Yadav (Principal) and found that the building have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No.F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011 issued by Directorate of Education and that the building/premises {Ground plus one upper floor of both blocks (i.e Primary block & Secondary block) only} is fit for occupancy class B 'Educational Building' with effect from 14 0.5 2024 for a period of three years, subject to conditions printed below.

Director Delhi Fire Service

945

Copy to:-

 The Principal, Major Shish Ram Memorial Public School at Village Dariyapur, New Delhi- 110073.

Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, 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 the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

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INSPECTION REPORT

1 Name & address of the building

: Major Shish Ram Memorial Public School, Village- Dariyapur,

New Delhi-110073.

2. Building is comprised of

: two blocks namely Primary Block & Secondary Block (each block comprised of ground plus two upper floors but school running at

ground and first floor only in both blocks).

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC

: F.6/DFS/MS/school/SZ/2021/306 dated 05.04.2021

6. Fire Safety direction letter No

: N/A

7. Date of Inspection

: 09.05.2024

8. Name of the Inspecting Officers:

: ADO R.K. YADAV

9. Name of the designation of Officer

from the building side

: Sh. Suresh Yadav

S.No	Minimum Standards on fire prevention and fire safety requirements U/R 33	Requirements per FSC 05.04.2021	as Provided at Site dt.	Remarks MR/NMR				
1	Access to building							
	Road width	Accessible	01111	R, being old case				
	Gate width	4.5	Direct accessible from	MR				
	Width of internal road	N.A.	road N.A.	N.A.				
2	Number, Width, Type and Arrangement of Exits							
_	a. Number of Staircases							
	Upper Floor	2 nos.	2 nos.	MR				
	Basement	N.A.	N.A.	N.A.				
	B. Width of Staircases	N.A.	N.A.	N.A.				
	Upper Floor	1.5 m & .75 m	1.15 m (02 no.'s) in P Blk & 1.40 & 1.25m in S Blk	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.				
	e. No. of continuous staircases to terrace	1 no.	1 no.	MR				
	g. Width of Corridor	1.5 m	2.10 m in P Blk & 1.0 to 2.15 m in s Blk	MR, being old case				
	h. Door Size	1 m	.98/1.05 m (Single Door)	e MR, being old case				
3	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.				
4	Smoke Management System.							
	Basement	N.A.	N.A.	N.A.				
	Upper floor	Required	Natural Ventilation Provided	MR				

5.	Fire Extinguisher						
	Total numbers	08 Nos.	08 Nos.	MR			
	types	CO ₂ & ABC	CO ₂ & ABC	MR			
	IS marking	ISI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
	Total numbers of each floor	01 nos.	01 nos.	MR			
	Length of hose reel hose	30 m	Provided	MR			
	Nozzle diameter	05 mm.	Provided	MR			
7	Automatic fire detection and alarming sy	stem.					
	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 Hooters	N.A.	N.A.	N.A.			
		N.A.	N.A.	Ń.A.			
8	MOEFA	N.A.	N.A.	N.A.			
9	Public address System.	N.A.	Provided	N.A.			
10	Automatic Sprinkler System.	CITATION AND CONTRACTOR OF THE					
	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		41				
	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.		No. 1 at a	N.A.			
	Total number of hydrants	N.A.	N.A.				
	Hose Box	N.A.	N.A.	N.A.			
13	Pumping Arrangements.	IN.Chi	IN.A.	N.A.			
	Ground Level	NI A		N-1			
	➤ 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	N.A.	N.A.	N.A.			
	Discharge of pump	450 LPM	450 7 77 6				
	> Head of the Pump	450 LPM 40 mtrs	450 LPM 40 mtrs	MR			
	> Power supply	Required	Provided Provided	MR			
	➤ Auto Starting of pump	Required	Provided	MR			
-		19.100	TIOVIGEO	MR			
14	Captive Water Storage for Fire Fightin						
	Underground tank capacity	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.	Provided	N.A.			
	Overhead Tank capacity		N.A.	N.A.			
_		10,000 ltrs	10,000 ltrs	MR			
5	Exit Signage.	Required	Provided				

Provided

MR

Required

16	Provision of Lifts.				
4	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.				
5-	Total area Location	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
19	Fire Control Room				
	Detector system panel Flow switch panel PA system panel Batter 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 test checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter No. F.6/DFS/MS/school/SZ/2021/306 dated 05.04.2021, renewal under the circular no. F.16/Estate/CC/ Fire Safety/2011/3298 to 3398 dated 01.03.2011, is recommended.

Note:- As Per undertaking given by the Principal (placed at C-39) School Building is comprised of two stories and the second storey of the building is not in use, and not allowing to sit more than 45 students in each classroom up to first floor.

Signature of the Inspecting Office

Name- R K YADAV

Designation- ADO (JKP)

DO (South West)

(fo) (SV)

Dinecto / / 10/5/20

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