Dated: 04 / 01 /2022

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

No.F.6/DFS/MS/School/SZ/2022/

FIRE SAFETY CERTIFICATE

Certified that the D.T.E.A. Senior Secondary School, Located at Moti Bagh-11, Nanakpura, New Delhi-110021 comprised of Ground Floor, 1st Floor & 2nd Floor only owned / occupied by D.T.E.A. Senior Secondary School have complied with the Fire prevention and Fire safety requirements in accordance with Director of Education Circular No. 262-362 dated 17/01/2005 and verified by the officer concerned of Fire Service on 27.12.2021 in presence of Smt. Alka Mathur (Vice Principal) and that the building / premises is fit for occupancy class Educational (Group B) with effect from <u>oulol/2022</u> for a period of 3 (Three) years in accordance with 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.

Issued on 04 01/2022 at New Delhi by.

DIRECTOR.

Copy to:-

- 1. Principal, D.T.E.A. Senior Secondary School, Located at Moti Bagh-11, Nanakpura, New Delhi-110021.
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

Conditions for the validity of Fire Safety Certificate:

- 1. All the means of escape / entry / exit shall be kept free from any obstruction.
- 2. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- 3. Any loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
- 4. All the staff members must know the correct method of operation of fire fighting system.
- This Fire Safety Certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3. of UBBL-2016), if any.
- "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on <u>WWW.dfs.Delhigovt.nic.in.</u>

To see the compliance of office letter No. F6/DFS/School/2012/1978 dated 30/05/2012

INSPECTION REPORT

1. Name & address of the building: D.T.E.A. Senior Secondary School, Moti Bagh-11, Nanakpura, New Delhi-110021.

2. Type of Occupancy

: Educational

Ground + Two Upper Floors Only

3. Type of Case

: New 4. Details of previous NOC : Nil

5. Fire Safety directives Letter No.: DOE circular No. 262-362 dated 17/01/2005

6. Date of inspection : 27/12/2021

7. Name of the Inspecting Officer: A. K. Jaiswal, ADO (SJ)

8. Name and designation of Officer

from the building side :Smt. AlkaMathur (Vice Principal)

9. Year of Construction : 1972

: DTEA/MB/1701978/2021/12/437dated 07/12/2021 10. Applicant's letter No.

S No	Minimum standards on fire prevention and fire safety U/R 33	Requirements		Provided at site	Remarks MR/NMR		
1.	Access of building						
	Road width	6 mtr		9m	MR		
	Gate width	4.5 mtr	1	Provided	MR		
	Width of internal road	N/A	1	N/A	N/A		
2.	Number, width, Type & Arrangements of exits						
	a. Number of staircases						
	Upper floors	02		02	MR		
	Basements	N/A		N/A	N/A		
	b. Width of staircases						
	Upper floors	1.5m x2	Prov	vided	MR		
	Basements	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	1		02	MR		
	staircase to terrace						
	e. Width Of Corridor	N/A		N/A	N/A		
	f. Door Size	1.00 mtr		1.00 mtr	MR		
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						
4.	Smoke managements System						
	Basements	N/A		N/A	N/A		
	Upper floors	N/A		N/A	N/A		
5.	Fire Extinguishers						
	Total numbers	10 Nos		13 Nos	M/R		
	• Types	ISI marked ABC		Provided	M/R		
	ISI marking	Required		Provided	M/R		

6.	First	– Aid Hose Reels			41-8		
	•	Total numbers on	01		Provided		
		each floor			Frovided	MR	
	•	Length of hose reel	30	Mtr.	30 Mtr.	145	
		hose			Jo Witt.	MR	
	•	Nozzle diameter	5 m	m	5 mm	MR	
7.	Autor	natic fire detection and	alarmi	ng system			
	Type of detector		N/A		N/A	N/A	
	•	Location of Main Pan	el	N/A	N/A	N/A	
	•	Location of Repeater		N/A	N/A	N/A	
	Panel					1,7,1	
	•	Alternate source of po	wer	N/A	N/A	N/A	
	•	Hooters' Location		N/A	N/A	N/A	
8.	MOEI	FA		N/A	N/A		
9.	Public	Public Address System		N/A N/A		N/A N/A	
10.	. Auton	natic Sprinkler System		,			
	•	Basements	N/A		N/A	N/A	
	•	Upper Floor	N/A		N/A	N/A	
	•	Sprinkler above false	N/A		N/A	N/A	
		ceiling					
11.	Interna	al Hydrants					
	• .	Size of riser/down-	N/A		N/A	N/A	
		comer					
	•	Number of hydrants	N/A		N/A	N/A	
		per floor		•			
10	•	Hose Box	N/A		N/A	N/A	
12.	Yard F	lydrants					
	•	Total number of	N/A		N/A	N/A	
		hydrants Hose Box	NI/A				
13.	Pumpir	ng Arrangements	N/A		N/A	N/A	
		nd Level	N/A				
		narge of main pump	N/A		N/A		
		of main pump	N/A		N/A	N1/A	
		per of main pumps	N/A		N/A	N/A N/A	
> Jockey pump out put			N/A		N/A	N/A	
	Jocke	y 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	
		Staring/Manual	N/A		N/A	N/A	
	stoppi Pump	House Access	NI/A				
		e level	N/A		N/A	N/A	
		arge of pump	45010	N.4			
			450 LPM 40 MTR		Provided	MR	
		of the pump			Provided	MR	
Power supply			Required		Provided	MR	
Auto starting of pump		Required		Provided	MR		
14.	Captive	water Storage for fire fi	ghting				
	 Underground tank 		N/A		N/A	N/A	
-		apacity				"/"	
	 Draw of connection Fire service inlet Access to tank 		N/A		N/A	N/A	
-			Required		Provided	M/R	
-			N/A		N/A	/ N/A	
		Overhead Tank apacity	10,000	Ltr.	Provided	M/R	
	C	apacity	MM	•			
			The	-			
i					1		

15	Exit Signage	N/9				
16.	Provision of Lifts	Required	Provided			
10.		rrovided	M/R			
	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		
	Fireman'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	21/2		
18.	Refuge Area	N/A		N/A		
	> Total area	N/A	N/A			
	> Location		N/A	N/A		
19.	Fire control room	N/A	N/A	N/A		
	- Setector system paner	N/A	N/A	N/A		
	- Trow Switch Panel	N/A	N/A	N/A		
	PA System Panel	N/A	N/A	N/A		
	Batter backup	N/A	N/A	N/A		
20	Building Floor Plans	N/A	N/A	N/A		
20.	Special Fire Protection	N/A	N/A			
	Systems for Protection of		177	N/A		
	special Risks, if any;					

Note:-A). Shortcomings issued by this department vide letter No. F6/DFS/MS/S/2021/179 dated 05/04/2021 have been complied. B). General requirements for schools as per Director of Education circular dated 17/01/2005. 1. Escape route- Clear

- 2. LPG cylinders in laboratories :- Nil 3. Electric wiring- Conduit Wiring MCB and ELCB.....
- Electric circuit- MCB Provided 4. Electric meter board / switch board panel.:-Not Under the staircase
- 5. Basement use as per BBL 1983 :- N/A
- 6. Emergency telephone no. board :- Displayed
- 7. Generator set: :- at the terrace

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

Keeping in view of the substantial compliance of the minimum standards of fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 is

Signature of the Inspecting Officer Name : A.K. Jaiswal

Designation: D.O.