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

No.F.6/DFS/MS/School/SZ/2021/ 57

FIRE SAFETY CERTIFICATE

Certified that the Govt. Co-Ed. Senior Secondary School located at Laxmi Bai Nagar, New Delhi-110023 (ID-1719101) comprised of Ground & Two Upper Floors (1st Block) & Ground Floor (2nd Block) only, owned / occupied by Govt. Co-Ed. Senior Secondary School, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2018/SZ/292 dated 23/02/2018. The premises was re-inspected by the officer concerned of Fire Service on 18.01.2021 in the presence of Sh. Ranbir Singh (HOS / Vice-Principal) observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with Directorate of Education, Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011and that the building / premises is fit for occupancy class "Educational" (Group-B) with effect from 21 / 01 /2021 for a period of three years subject to the conditions printed below.

Issued on 2101/2021 at New Delhi by.

(SUNIL CHAWDHARY) DY. CHIEF FIRE OFFICER (S.Z.).

Dated: 21 / 0 1/2021

Copy to:-

- 1. The Principal, Govt. Co-Ed. Senior Secondary School, Laxmi Bai Nagar, New Delhi-23.
- 2. The Director of Education, Old Secretariat, Delhi-110054.

Conditions for the validity of Fire Safety Certificate:

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- 1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. "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".
- 7. There shall not be more than 45 students in class rooms in any case.

MHO **INSPECTION REPORT**

1. Name & address of the building: Govt. Co-Ed. Senior Secondary School, Laxmi

Bai Nagar, New Delhi-110023 (ID-1719101).

2. Type of Occupancy : Educational [G+2(1st Block) & G.F.(2nd Block)]

3. Type of Case : Renewal

4. Details of previous NOC: F6/DFS/MS/School/2018/SZ/292 dated 23/02/2018

5. Fire Safety directives Letter No. : DOE Circular dated 1.03.2011

6. Date of inspection : 18/01/2021 7. Name of the Inspecting Officer: A.D.O. (S.J.)

8. Name and designation of Officer

from the building side : Sh. Ranbir Singh (HOS / Vice-Principal)

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S	Applicant's letter received throug Minimum standards on fire	DOE C	Cipanon(wgman.					
No	prevention and fire safety	DOE Circ.	Provided at	Remarks				
110	U/R 33	Dated 1/03/2011	site	MR/NM				
1.		Requirements						
1.	Access of building							
	Road width	Required	6 mtr	MR				
	• Gate width	N/A	N/A	N/A				
2.	• Width of internal roa		N/A	N/A				
۷.	Number, width, Type & Arrangements of exits							
	a. Number of staircases							
	• Upper floors	Required	2	MR				
-	Basements	N/A	N/A	N/A				
}	b. Width of staircases			A a				
-	• Upper floors	1.50 /0.75m	1.70m & 2m	MR				
-	Basements	N/A	N/A	N/A				
	c. Protection of exits		9					
-	 Fire check door 	N/A	N/A	N/A N/A				
	 Pressurization 	N/A	N/A					
	d. No of continuous	Required	1	MR				
88	staircase to terrace		9.0					
-	e. Width Of Corridor	N/A	1.5m	N/A				
3.	f. Door Size	1.00 mtr	1.00 mtr	MR				
·	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				
	Smoke managements System	*						
	 Basements 	N/A	N/A	N/A				
	 Upper floors 	N/A	N/A	N/A				
. F	Fire Extinguishers							
	• Total numbers	35	35	MR				
	• Types	ABC/CO ₂	Provided	M/R				
	ISI marking	Required	Provided	M/R				

			8.	NIH			
6.	First – Aid Hose Reels						
0.	Total numbers on	30m		2 .	MR		
	each floor			30m	MR		
	 Length of hose reel hose 			36			
	Nozzle diameter	5mm		5mm	MR		
7	Automatic fire detection and al	arming	g system	1			
7.	T f detector		N/A	N/A	N/A		
	I f Main Dane	1	N/A	N/A	N/A		
	I diam of Donoster Panel		N/A	N/A	N/A		
	Alternate source of power		N/A	N/A	N/A		
	Hooters' Location		N/A N/A	N/A	N/A		
8.	MOEFA			N/A	N/A		
9.	Public Address System		N/A	N/A	N/A		
10.	Automatic Sprinkler System						
10.	Basements	N/A		N/A	N/A		
	Upper Floor	N/A		N/A	IN/A		
	G ' 11 le avia folga	N/A		N/A	N/A		
	• Sprinkler above laise ceiling						
11.	Internal Hydrants						
11.	Size of riser/down-	N/A		100mm	N/A		
	comer				21/2		
	Number of hydrants	N/A		2	N/A		
	per floor						
	Hose Box	N/A		2	N/A		
12.				_			
12.	• Total number of	N/A		N/A	N/A		
	hydrants						
	Hose Box	N/A		N/A	N/A		
13							
13	• Ground Level N/A .						
	Discharge of main pump	N/A	\	N/A	N/A		
	Head of main pump	N/A	1	N/A	N/A		
	 Number of main pumps 	N/A		N/A	N/A		
		N/A		N/A	N/A		
	 Jockey pump out put Jockey pump head Standby Pump out put 		4	N/A	N/A		
			Α	N/A	N/A		
			Α	N/A	N/A		
	Standby Lamp 110			N/A	N/A		
	> Auto Staring/Manual	N/	-				
	stopping Pump House Access	N/	A	N/A	N/A		
				-			
	• Terrace level		0 LPM	450 LPM X 2	MR		
	> Discharge of pump		m	40 m	MR		
	riead of the pamp			Provided	· MR		
	1 Ower suppry		quired	Provided	MR		
	Auto starting of pump		quired	Provided	TVIIV		
1	4. Captive water Storage for fi	re figh	ting		81/4		
	Underground tank capacity	N/	'A	N/A	N/A		
	> Draw of connection	N,	/A	N/A	N/A		
	> Fire service inlet		/A	N/A	N/A		
	> Access to tank		/A	N/A	N/A		
-	Overhead Tank	10,000 ltr		12,000 ltr	MR		
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		4112				
15	Exit Signage	Required	Provided	MR		
16.	Provision of Lifts					
	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	N/A		
18.	Refuge Area	N/A	N/A			
	> 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		
	Batter backup	N/A	N/A	N/A		
	Building Floor Plans	N/A	N/A	N/A		
20.	Special Fire Protection	N/A	N/A	N/A		
	Systems for Protection of					
	special Risks, if any;		9			

Note:- General requirements for schools as per Director of Education circular dated 01/03/2011.

- 1. Escape routeClear....
- 2. LPG cylinders in laboratoriesNil.... 3. Electric wiring ... Conduit Wiring..... MCB and ELCB
- Electric circuit
- 4. Electric meter boardNot under the staircase.... 5. Basement use as per BBL 1983NA...
- 6. Emergency telephone no. boardDisplayed....
- 7. Generator setNil....

The fire protection systems provided in the building were tested, 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 NOC issued vide letter No. F6/DFS/MS/School/2018/SZ/292 dated 23/02/2018 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DO (SD) on leave Dy cfo/(\$2) / 1

Signature of the Inspecting Officer Name : Ashok Kumar Jaiswal

Designation: A.D.O. (S.J.)