#### FORM 'H'

# FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD OUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

**NEW DELHI** 

No.F6/DFS/MS/SZ/2021/ School 208

Dated: 1 / 03/2021

### FIRE SAFETY CERTIFICATE

Certified that the building Govt. Co-Ed. Sr. Sec. School, **Located at** Pochanpur, Sector-23, New Delhi-110077, having three blocks comprised of (BL-A= Ground floor, BL-B= G + 01 UF & BL-C= G + 03UF), was issued FSC vide Letter No. F6/DFS/MS/School/2017/SZ/1202 Dated-14/08/2017 & F6/DFS/MS/School/2017/SZ/1586 Dated-08/11/2017. The premises was re inspected by the officers concerned of this department on 22/02/2021 in the presence of Sh. Bijender Singh (V. Principal) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Act 2007 & Rule, 2010 and that the premises is fit for occupancy class "Educational" with effect from 100 200 200 for a period of **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 11 03 2021 at New Delhi by.

(Sunil Chaudhary) Dy. Chief Fire Officer

Delhi Fire Service.

## Copy to:

- 1. The Govt. Co-Ed. Sr. Sec. School, Located at Pochanpur, Sector-23, New Delhi-110077.
- 2. Directorate of Education Old Secretariat 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 Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- The trained staff should be available round the clock.
- 4 Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5 The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 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. www.dfs.delhigovt.nic.in
- 7 Basement shall be used strictly as per building bye laws.
- 8 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

N/19

### **INSPECTION REPORT**

1. Name & address of the building: Govt. Co-Ed. Sr. Sec. School, Located at Pochanpur, Sector-23,New Delhi-110077.

2. Type of Occupancy : Educational 3 Blocks, (BL-A= Ground floor, BL-B= Ground + One Upper Floor & BL-C= Ground + Three Upper Floors)

3. Type of Case : Renewal

4. Details of previous NOC : (F6/DFS/MS/School/2017/SZ/1586 Dated-08/11/2017 issued by Ground +One upper floors) & (F6/DFS/MS/School/2017/SZ/1202 Dated-14/08/2017 Ground +03 upper floors)

5. Fire Safety directives Letter No.: NBC of India /UBBL-2016

6. Date of inspection : 22-02-2021

No. of Students=1290 No. of class rooms=54 Plot area=19440 sqm Covered area =5277sqm

7. Name of the Inspecting Officer: Udai vir Singh, ADO (DWK)

8. Name and designation of Officer

a. from the building side :Sh. Bijender Singh (V. Principal)

**9.** Year of Construction : 2000,2014 & 2017

**10.** Applicant's letter No. : Email Dated 09/02/2021

					1			
S	Minimum standards on fire	NBC Requirement		Provided at site		Remarks		
No	prevention and fire safety	As per N/11 &				MR/NMR		
	U/R 33	N/15						
1.	Access of building							
	Road width	06mtrs		4.5 mtr	MR(Old Case)			
	Gate width	4.5mtrs		05 mtr		MR		
	<ul> <li>Width of internal</li> </ul>	NA		NA	NA	NA		
	road							
2.	Number, width, Type & Arrangements of exits							
	a. Number of							
	staircases							
	Upper floors	BL-B=1				MR		
		BL-C=2		BL-C=3				
-	Basements	NA		NA		NA		
	b. Width of staircases							
	Upper floors			=1x150cm		MR		
				=3x175cm		NIA		
	Basements	NA NA				NA		
1	c. Protection of exits					TA		
	Fire check door	NA		NA		NA		
	<ul> <li>Pressurization</li> </ul>	NA		NA		NA		
	d. No of continuous staircase to terrace	Required		One	1	MR		
	e. Width Of Corridor	150cm		BL-B & C=170cm	n I	MR		
	f. Door Size	1m &1.20m		BL-A&B=1m	1	MR Old case		
				BL-C=120cm				
6		******						
		-						

3.	Compartmentation				
3.	Fire check door	NA		NIA	774
	Sealing of electrical	NA NA		NA NA	NA
	shafts	NA		INA	NA
	• Fire Rating of shaft			NA	NA
	door				
	Water Curtain	NA		NA	NA
	Fire Dampers	NA		NA	NA
4.	Smoke managements				
	System				
	Basements	NA		NA	NA
	Upper floors	12 a/c per hour		Natural ventilation	MR -
,					
5.	Fire Extinguishers				
	Total numbers	25 Nos. ABC &		42 Nos. Provided	MR
	• Types	CO <sub>2</sub>		ABC & CO <sub>2</sub>	MR
	IS marking	ISI marked		ISI marked	MR
6.	First – Aid Hose Reels				
	• Total numbers on each floor	One ead	ch floor	03 each floor	MR
	• Length of hose reel hose	30m		Provided	MR
	Nozzle diameter	5mm		Provided	MR
7.	Automatic fire detection and a	larming	system		1111
	Type of detectors		NA	NA	NA
	<ul> <li>Location of Main Pane</li> </ul>	el	NA	NA	NA
	<ul> <li>Location of Repeater P</li> </ul>	Panel	NA	NA	NA
1	Alternate source of pov		NA	NA	NA
	Hooters' Location		NA	NA	NA
8.	MOEFA			NA	NA
9.	Public Address System		NA	NA	NA
10.	Automatic Sprinkler System				
	<ul> <li>Basements</li> </ul>		NA	NA	NA
	<ul> <li>Upper Floor</li> </ul>		NA	NA	NA
	<ul> <li>Sprinkler above false c</li> </ul>	eiling	NA	NA	NA
11.	Internal Hydrants:				a 18 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	<ul> <li>Size of riser/down-comer</li> </ul>		NA	NA	NA
	<ul> <li>Number of hydrants pe</li> </ul>	r floor	NA	NA	NA
	Hose Box	-	NA	NA	NA
12.	Yard Hydrants				1000
	<ul> <li>Total number of hydrar</li> </ul>	nts	NA	NA	NA
	<ul> <li>Hose Box</li> </ul>		NA	NA	NA
'					
3					
A PANE					

		5 1	IV I	<b>*</b>					
13.	Pumping Arrangements: For BL-C= (G+3UF)								
	Ground Level	-					•		
	<ul> <li>Discharge of main put</li> </ul>	mp NA	NA		NA		A		
	> Head of main pump		NA		NA	N.	A		
	> Number of main pum	ps NA	A		NA	N	A		
	> Jockey pump out put	NA	A		NA	N	A		
	Jockey pump head	NA	A		NA	N	A		
	> Standby Pump out pu	t NA	A		NA	N	A		
	> Standby Pump Head	N	A		NA	N	A		
	> Auto Staring/Manual	N			NA	N	A		
	stopping								
	Pump House Access	N	A		NA	N	A		
	Terrace level								
	Discharge of pump	45	0 lpm		Provided 02 nos.		MR		
	> Head of the pump		40Mtr		Provided		MR		
	Power supply	Re	equired		Provided		MR		
	Auto starting of pump		equired		Provided		MR		
14.	Captive water Storage for fire			L-C=					
	Underground tank	NA			NA	N	A		
	capacity								
	> Draw off	NA		1	NA	N	A		
	connection	*							
	> Fire service inlet	NA			Provided	N	A		
The state of the s	> Access to tank	NA			NA	N	A		
	Overhead Tank	10,000I	Ltr		10,000 ltr	N	IR I		
Automore	capacity					1			
15	Exit Signage	Require	ed	*	Provided	N	IR .		
16.	Provision of Lifts	1	NA						
- Andrews	Pressurization of Lift				NA		A		
	Pressurization of lift		NA		NA		A		
- The state of the	> Communication in lif		NA		NA		A		
	Fireman's Grounding	Switch	NA		NA		A		
	> Lift Signage		NA		NA	N	A		
17.	Standby power supply		NA		NA	N	A		
18.	Refuge Area								
	> Total area		NA		NA		A		
	> Location		NA		NA	N	ĪA .		
19.	Fire control room		× 1						
	> Detector system pane	el	NA		NA		IA		
	> Flow Switch Panel		NA		NA		A		
	<ul><li>PA System Panel</li><li>Battery backup</li></ul>		NA		NA		IA		
			NA		NA		IA		
	Building Floor Plans		NA		NA	N	IA		
						1			
				-					
				189					
in the second									
	All the second s	117-117				120			

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20. Special Fire Protection Systems for Protection of special Risks, if any;

NA CO2 fire extinguisher provided near electric panel

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 minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter F6/DFS/MS/School/2017/SZ/1202Dated-14/08/2017 & F6/DFS/MS/School/2017/SZ/1586 Dated-08/11/2017 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer
Name
Designation

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