FORM 'H'

## FORM FOR ISSUING FIRE SAFETY CERTIFICATE

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

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

No.F6/DFS/MS/SZ2022/ School | Sag

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Co -ed. Secondary School (New Block) Located at Sector - 16 A, Dwarka, New Delhi - 110078, comprised of G+03 Upper Floors owned/ occupied By Govt. Co - ed Senior Secondary School have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and verified by the officers concerned of this department on 04/05/2022 in the presence of Dr. Poonam (HOS) and found that the said building (New Block) is fit for occupancy class "Educational" Group B Sub Division B - 1 with effect from 13 05 2022 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.

Delhi Fire Service.

Note: - The FSC is valid for new block comprised of Ground plus 03 Upper Floors.

Copy to:

1. The Primcipal Govt. Co -ed. Secondary School Located at Sector - 16 A, Dwarka, New Delhi - 110078. (School ID-1821242)

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.
- 3 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.
- 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>.

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### **INSPECTION REPORT**

1. Name & address of the building: Govt. Co –ed. Secondary School Located at Sector – 16 A, Dwarka, New Delhi – 110078.(School ID-1821242)

2. Type of Occupancy : Educational (Ground + 03 Upper Floor)

3. Type of Case

: New

4. Details of previous NOC: Nil

5. Fire Safety directives Letter No.:. NBC

6. Date of inspection

: 04/05/2022

7. Name of the Inspecting Officer: ADO (DWK)

No. of Students=640 No. of class rooms=17

Plot area=

Covered area=2091sqmtr

8. Name and designation of Officer

from the building side : Dr. Poonam (HOS)

9. Year of Construction

: 2022

10. Applicant's letter No.: 54(SPS School)/PWD Edu. Sub- Divn M1-1

(N)/2021-22/8 Dated 28/02/2022 Email Dated - 29/04/2022

S No	Minimum standards on fire prevention and fire safety U/R 33		NBC/UBBL				Remarks MR/NMR	
1.	Access of building					1411	VIVII	
	<ul> <li>Road width</li> </ul>	06 mtr	rs	P	rovided		MR	
	<ul> <li>Gate width</li> </ul>	Acces	Accessible NA		provided NA		MR	
	Width of internal road	NA					NA	
2.	Number, width, Type & Arr	rangeme	nts of exits					
	<ul> <li>a. Number of staircase</li> </ul>	S						
	<ul> <li>Upper floors</li> </ul>	2			2 Provided NA		MR	
	<ul> <li>Basements</li> </ul>	N.					NA	
	b. Width of staircases							
	Upper floors	1.	1.5m NA		2x180cm			
	<ul> <li>Basements</li> </ul>	N			NA		MR NA	
	c. Protection of exits							
	<ul> <li>Fire check door</li> </ul>	N	NA NA Required		NA	NA		
	<ul> <li>Pressurization</li> </ul>	N			NA NA Provided MR 165 cm MI			
	d. No of continuous staircase to terrace	R						
	e. Width Of Corridor	1:						
	f. Door Size	12	20cm	Prov	ided		MR	
3.	Compartmentation							
	Fire check door		Α		NA		NA	
	<ul> <li>Sealing of electrical shafts</li> </ul>		Α		NA		NA	
	<ul> <li>Fire Rating of shaft door</li> </ul>	N	IA		NA		NA	
	Water Curtain	N	IA		NA		NA	
	Fire Dampers		NA		NA		NA	

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			N 125			
4.	Smoke managements System	m				
	Basements		NA	NA		NA
	<ul> <li>Upper floors</li> </ul>		Required	Natural ventilat	tion	MR
5.	Fire Extinguishers					
	Total numbers		13 nos.	Provided		MR
	Types		ABC & CO <sub>2</sub>	Provided		MR
	IS marking		ISI marked	Provided		The second second second second
6	First – Aid Hose Reels		151 marked	riovided		MR
6.			02 E 1			
	Total numbers on each		02 Each	Provided		MR
	floor	-	floors			
	<ul> <li>Length of hose reel</li> </ul>		30m	Provided		MR
	hose	-				
	<ul> <li>Nozzle diameter</li> </ul>		5mm	Provided		MR
7.	Automatic fire detection and	i alarn	ning system			,
	<ul> <li>Type of detectors</li> </ul>	NA		NA	N	IA
	<ul> <li>Location of Main</li> </ul>	NA		NA	N	IA
	Panel					
	<ul> <li>Location of</li> </ul>	NA		NA	N	A
	Repeater Panel				' '	
	Alternate source of	NA		NA	N	Α
	power				''	
	Hooters' Location	NA		NA	N	A
8.	MOEFA	NA		NA	N	
9.	Public Address System	NA				
10				INA	N	A
10	Automatic Sprinkler System			1274		
	Basements	NA		NA	N.	
	<ul> <li>Upper Floor</li> </ul>	NA		NA	N.	Α
	Sprinkler above	NA		NA	N.	A
	false ceiling					
11	Internal Hydrants:					
	Size of riser/down-	NA		NA	N.	A
	comer					
	<ul> <li>Number of hydrants</li> </ul>	NA		NA	N.	Α
	per floor					
	Hose Box	NA		NA	N/	A
12	Yard Hydrants					
	Total number of	NA		NA	N/	A
	hydrants					
	Hose Box	NA		NA	N/	A
						l

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3 Pum	ping Arrangements:						
	Ground Level						
		mp N	Λ	NA		NA	
	<ul><li>Discharge of main pump</li><li>Head of main pump</li></ul>		A	NA		NA	
1	Number of main pum		NA NA			NA	
	Jockey pump out put					NA	
	Jockey pump head	N.		NA NA NA		NA	
	Standby Pump out pu					NA	
	Standby Pump Head		NA			NA	
	Auto Staring/Manual	N.		NA NA		NA	
'	stopping	184	А	1117	•		
	<ul><li>Pump House Access</li></ul>	N.	٨	NA Provided		NA	
		IN.	A				
1 .	<ul><li>Terrace level</li><li>Discharge of pump</li></ul>	15	0 lnm			MR	
	Head of the pump		0 lpm Mtr		Provided	MR	
	Power supply				Provided	MR	
	1		equired		Provided	MR	
	• • •	144	equired		Flovided	1.224	
14 Cap	tive water Storage for fir	g:	NI A		NA		
	<ul> <li>Underground tank</li> <li>NA</li> </ul>			NA		177	
	capacity			314		NA	
	Draw off	NA		NA		INA	
	connection			NA		NA	
- 1	Fire service inlet	NA		NA NA Provided Provided		NA NA	
	Access to tank	NA				MR	
	<ul> <li>Overhead Tank</li> </ul>	10,000L	Ltrs			IVIIC	
	capacity		1			MR	
	t Signage	Require	ed	Provided		IVIIC	
16 Pro	vision of Lifts	C1 0	NIA	NA		NA	
	> Pressurization of Lift Shaft		NA	NA		NA	
	> Pressurization of lift	lobby	NA	NA NA		NA	
	Communication in life	Car	NA	NA NA		NA	
	Fireman's Grounding	SWITCH	NA	NA NA		NA NA	
	Lift Signage		NA	INA			
17 Star	ndby power supply		NA	NA		NA	
	uge Area			,			
10 Kel	> Total area		NA	NA		NA	
	> Location		NA	NA		NA	
	Location						
19 Fire	control room						
	> Detector system panel			NA		NA	
	Flow Switch Panel	•	NA NA	NA		NA	
	> PA System Panel		NA	NA		NA	
	<ul><li>Battery backup</li></ul>		NA	NA		NA	
	<ul><li>Building Floor Plans</li></ul>		NA	NA		NA	
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functional at the	e protection systems provided the time of inspection. In view the substantial cor of fire safety required under the		ng were test checked a		
prevention and	ler rule 35 of the Delhi Fire Ser	rules it is re	commended to grant Fi	s on fire	
Signature of the Name Designation	Inspecting Officer  AUDO 12007				
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