## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELIII HEADQUARTERS: DELIII FIRE SERVICE: NEW DELIII- 110001



No. F6/DFS/MS/School/NDZ/2024/853

Dated: 02/09 /2024

## FIRE SAFETY CERTIFICATE

Certified that the Government Girls Senior Secondary School located at Mandoli Extension, Delhi - 110093, comprised of ground plus three upper floors (New building block), owned/occupied by Government Girls Senior was issued FSC vide letter No. Secondary School F6/DFS/MS/School//2021/330 dated 16/04/2021. The School building was re-inspected by the officer concerned of this department on 27/07/2024 in presence of Mr. Sanjay Tyagi (Estate Manager) and 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 rule 33 of Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class "Educational Building" (Group - B) with effect from <u>02 / 09 /</u>2024 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rule 2010.

Issued on 02 09 2024 at New Delhi by.

**DIRECTOR**DELHI FIRE SERVICE

## Copy to:-

- 1. The Dy. Director of Education, B Block, Yamuna Vihar, Delhi 110053.
- 2. The Principal, Government Girls Senior Secondary School located at Manadoli Extension, Delhi 110093.

## Conditions for the validity of Fire Safety Certificate

- 1. 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
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- 3. All the employees shall be acquainted with the use and maintenance of all fire equipment's and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 4. All the firefighting equipment's shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- 6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

4	1		INS	SPECTION REPOR					
1	Na	me &	address of the building	Government Girls Senior Secondary School located					
				at Mandoli Exten	at Mandoli Extension, Delhi - 110093.				
2	Bu	ilding	s is comprised of	Ground + 03 upp	Ground + 03 upper floors. (New Building)				
3	Ty	pe of	occupancy	Educational Building					
4	Ty	Type of case Renewal							
5	De	tails c	of previous FSC	F6/DFS/MS/School//2021/330 dated 16/04/2021					
6	Fire	e safe	ty direction letter no.	NBC Part - IV					
7	Da	te of i	nspection	27.08.2024					
8			the inspecting officers	Yashwant Singh	Yashwant Singh Meena (ADO/L.N)				
9	Na	me d	of the designation of	Mr. Sanjay Tyagi	Mr. Sanjay Tyagi (Estate Manager)				
1			rom the building side						
10	Year of construction 2017								
11	Applicant's letter no			Email dated 01/08	Email dated 01/08/2024				
	207	Minin	num Standards on fire	NBC Part - IV	Provided at Site Rem				
S.N	0	Prev	ention and fire safety	Requirement		MR/NMR			
		re	quirements U/R 33						
L	A	ccess	to building						
1	a		oad width	6.0 mtrs.	18 mtrs	MR			
	b	b Gate width		4.5 mtrs.	4.5 mtrs	MR			
1	c		idth of internal road	NA NA	NA	NA			
2	Number, Width, Type and Arrangement of Exits								
	A	A Number of staircases			-	1 7 7			
1		a	Upper floor	02 nos.	02 nos.	MR			
	_	b	Basement	NA	NA	NA			
	В	_	Width of staircases	1.50		100			
		a b	Upper floor	1.50 mtrs.	1.75 mtrs each.	MR			
	C	100	Basement otection of exits	NA	NA	NA			
		_	Fire check door	NA	NIA	N7.4			
			Pressurization	NA NA	NA NA	NA NA			
	D	No		01 no.	NA 01 no.	NA NA			
		staircases to terrace		01 HO.	or no.	MR			
			dth of corridor	1.50 mtrs.	1.72 mtrs.	MR			
	F Door size		or size	1.0 mtr.					
	Co	mpar	tmentation	W.	no ma.	MR			
	a Fire check door			NA	NA NA				
	ь	shafts		NA	1 1/1	NA NA			
	С								
	c Fire rating of shaft door d Water curtain		er curtain	NA	NA	NA			
	e			NA	NA 1				
	e Fire dampers Smoke Management System.		Janagement System	NA	NA NA				
	a Basement				M. A.				
			r floor	NA NA	NA	NA			
		FF		NA	NA				

11/28

5.	Fire Extinguisher							
	a	To	otal numbers	12 nos.	12 nos.	MR		
	b	_	ypes	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR		
	c	-	I marking	ISI marked	ISI marked	MR		
6	First-aid-Hose Reels.			151 marked	ISI marko			
	a	_	otal numbers of each floor	01 no.	01 no.	MR		
	b		ength of hose reel hose	30 mtrs.	30 mtrs.	MR		
	c		ozzle diameter	05 mm	05 mm	MR		
7	Automatic fire detection and alarming system.							
	a	_	ype of detectors	NA NA	NA	NA		
	b	_	ocation of main panel	NA	NA	NA		
	c		ocation of repeater panel	NA NA	NA	NA		
	d		Alternate source of power	NA	NA	NA		
	е		Iooter	NA	NA	NA		
8	M	OE	FA	NA	NA	NA		
9	Pı	ıbli	c address System.	NA	NA	NA		
10	A	utor	natic Sprinkler System.					
	a	Ba	sement	NA	NA	NA		
	b	Ur	oper floors	NA	NA	NA		
	c	Sp	rinkler above false ceiling	NA	NA	NA		
11	Internal Hydrants							
	a Size of riser			NA	NA	NA		
	b	the state of the s		NA	NA	NA		
	c		ose Box	NA	NA	NA		
12	Yard Hydrants.							
	a Total number of hydrants			NA	NA	NA		
	b			NA	NA	NA		
13	Pumping Arrangements.					_		
	A	III)	Ground Level	35)				
	Λ	a	Discharge of main Pump	NA	NA	NA		
		b	Head of Main Pump	NA	NA	NA		
		c	Number of main pumps	NA	NA	NA		
		d	Jockey pump out put	NA	NA	NA		
		0.50	Jockey pump head	NA	NA	NA		
		e f	Standby pump out put	NA NA	NA	NA		
		5.55	Standby pump head	NA NA	NA	NA		
		g h	Auto starting /manual	NA NA	NA	NA		
		п	stopping	#.JE.#1	=500mc50			
		i	Pump House Access	NA	NA	NA		
	B Terrace Level							
		a	Discharge of pump	450 LPM	450 LPM	MR		
		b	Head of the Pump	40 m	40 m	MR		
		c	Power supply	Required	Provided	MR		
	H	d	Auto Starting of pump	Required	Provided	MR		
		u	Auto Starting of purity	Required	#08.500.455.50			

W

	7	29
--	---	----

14	Ca	Captive Water Storage for Fire Fighting.						
	a Underground tank capacity		NA NA	NA	NA			
	b	Draw-off connection	NA	NA	NA			
	c	Fire service inlet	NA	NA	NA			
	d	Access to tank	Required	Provided	MR			
	e	Overhead Tank capacity	10,000 liters.	10,000 liters.	MR			
15	Ex	kit Signage.	Required	Provided	MR			
16	Provision of Lifts.							
	a	Pressurization of Lift Shaft	NA	NA	NA			
	b	Pressurization of Lift lobby	NA	NA	NA			
	c	Communication in lift car	NA	NA	NA			
	d	Firemen's grounding switch	NA	NA	NA			
		Lift Signage	NA	NA	NA			
17		tandby power supply	NA	NA	NA			
18	Refuge Area							
10	a Total area		NA	NA	NA			
	b		NA	NA	NA			
19	Fire Control Room							
	a	122	NA	NA	NA NA			
	b	The state of the s	NA	NA	NA			
	c		NA	NA	NA NA			
	d		NA	NA	NA NA			
	6	Building Floor Plans	NA	NA	NA NA			
20	S	pecial Fire Protection systems for	NA NA	NA				

The fire protection system was randomly checked and tested and was for functional at the time of inspection. The earlier shortcomings issued vide letter no. F6/DFS/MS/School/NDZ/2024/167 dated 16/04/2024 by this department has been rectified

by the management. Keeping In view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the rules of Directorate of Education the FSC issued vide letter no. F6/DFS/MS/School//2021/330 dated 16/04/2021, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended to be renewed.

No file is pending with me before disposal of this case.

Signature of the Inspecting Officer Name Yashwant Singh Meena Designation ADO (L.N)

DY. CFØ/ NDZ

is putup for Sign. Please