FORM 'II' 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

FIRE SAFETY CERTIFICATE

No.F6/DFS/MS/SZ/2023/ Scheel / 76

Dated: • 8 /02 /2023

Vn

(Virender Singh) Chief Fire Officer Delhi Fire Service.

olc

Certified that building of **Modern Convent School**, Located at Sector – 4, Dwarka New **Delhi** -110078 comprised of B + G + 04 Upper Floors was issued FSC vide Letter No. F6/DFS/MS/2021/415, dated-30/06/2021 (Issued to G+3UF) owned / occupied by **Modern Convent 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 team of officers concerned of this department on 30/01/2023 in the presence of Dr. Sheetal Mann (Principal) and found that the said building is fit for occupancy class "Educational" Group B Sub Division B – 1 with effect from $\frac{OS(O - f_{100})}{O(O - f_{100})}$ 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 og l. g. 2 f. 20.2.3. at New Delhi.

Copy to:

- 1. The Principal, Modern Convent School, Sector 4, Dwarka New Delhi -110078.
- 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. Basement shall be used strictly as per building bye laws.
- 7. 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 <u>www.dfs.delhigovt.nic.in</u>.
- 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.

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		<u>11</u>	NSPEC	TION R	EPORT		
	 Name & address of th – 4, Dwarka New Del 	ie bui hi -1	lding: N 10078.	Modern C	Convent S	chool, Locate	d at Sector
	2. Type of Occupancy	: Edu	ucationa	al (Basen	nent + Gr	ound +4 Uppe	er Floors)
	3. Type of Case			New			
	 Details of previous No. (Issued to Ground + 				5 /2021 /4	15 Dated-30/	06/2021
	 Fire Safety directives 20/09/2004 (<u>For B+</u> 26/02/2019 (For B+C) 	G+31	<u>UFS)</u> &	F6/DFS/N c F6/DFS	MS/BP/20 S/MS/BP/	004/2201 Dat 2019/77 Date	ed ed
	6. Date of inspection		: 3	30/01/202	23		
	7. Name of the Inspectin	g Ofi	ficer :D	00/SW &	ADO (E	WK)	
	8. Name and designation	of O	officer				
	from the building sid			r. Sheetal	Mann (F	rincipal)	
	9. Year of Construction			2019-202			
	10. Applicant's letter No.				ated 24/0	1/2023	
S No	Minimum standards on fire prevention and fire safety U/	'R 33	As pe	er NBC	Provide	d at site	Remarks MR/NM
1.	Access of building				D (1		MR
	Road width		Smtrs		Provide Provide		MR
	• Gate width		mtrs		Provide		MR
	Width of internal roa	-			Tiovide	u	
2.	Number, width, Type & Arra a. Number of	angen	nents of	exits			
	a. Number of staircases						
	 Upper floors 	02 1	Nos.		06 Nos.		MR
	 Basements 	2			2		MR
	b. Width of staircases						
	 Upper floors 	1.51		1.86, 1.	.66 , 1.79	, 2x150 & 1.3	
	Basements	1.5	m	1.5m		MR	
	c. Protection of exitsFire check door				1		
	 Fire check door Pressurization 		uired		Provide	d	MR
	d. No of continuous	NA	uired		NA Provide		NA
	staircase to terrace		-				MR
	e. Width Of Corridor	1.5		.2m at 4^{th}	Provide		MR
	f. Door Size		ntr & I	.2m at 4	Floor	Provided	MR
3.	Compartmentation						
	 Fire check door 		NA		NA		NA
	 Sealing of electrical shafts 		NA		NA		NA
	• Fire Rating of shaft d	loor	NA		NA		NA
	Water Curtain		NA		NA		NA
	• Fire Dampers		NA		NA		NA
	- The Dampers			to		h	NA Ø

N/12

1			N/1	2						
			,					_		
4.	Smoke managements System									
	Basements	30 a/	c charge	e per hou	ır	Provide	ed	N	ЛR	
	Upper floors			e per hou		Natural	ventilation	N	ЛR	
5.	Fire Extinguishers	12 0	e entre B	P						
5.	Total numbers	4 nos	s.(At		43	Nos.		N	ЛR	
	Types		$\& CO_2$				& Water		ЛR	
	IS marking		narked			ovided		N	ΛR	
6.	First – Aid Hose Reels									
0.	Total numbers on	02 N	os.		Provided			N	ЛR	
	each floorLength of hose reel	30m			Pro	ovided		N	ЛR	
	hoseNozzle diameter	5mm			Pro	ovided		N	ЛR	
7	Automatic fire detection and			em	-					
7.		alaim	NA			NA		NA	and the second se	
	 Type of detectors Location of Main Par 	nal	NA			NA		N/	and the second sec	
						NA		NA		
	 Location of Repeater Alternate source of p 		NA			NA		N/	and the second se	
	 Alternate source of p Hooters' Location 	ower	NA			NA		N/	1	
		D			Pro	ovided			MR	
8.	MOEFA	Requ				ovided			MR	
9.	Public Address System	Requ	meu							
10.	Automatic Sprinkler System	Requ	uired	1	Pro	ovided		M	R	
	Basements	NA	incu		NA			N	4	
	Upper Floor				NA			N	1	
	Sprinkler above	NA			IN P	`			-	
	false ceiling									
11.	at a final and a some first the first second s								R	
	Size of riser/down- C	per flo	or	2			Provided	M	R	
	• Number of hydrants	per no								
	Hose Box			2			Provided	M	R	
12.	Yard Hydrants		D					M	D	
12.	Total number of	Requ	uired		Pro	ovided			ĸ	
	hydrants				Provided			м	MR	
	Hose Box	uired Provided								
13.	Pumping Arrangements:									
	Ground Level		22001		Date	wided		M	R	
	 Discharge of main put 	ump	2280 lpm			Provided Provided			R	
	Head of main pump		88 M 01			ovided		M		
	Number of main pun	nps				ovided		M	the second se	
	Jockey pump out put	180 lpm					M			
	Jockey pump head	40 m			Provided Provided			R		
	Condby Dump out n	2280 lpm						R		
	Standby Pump out pump		00		1	Provided Provided				
	Standby Pump Head		88 m	ed				M	R	
	 Standby Pump Head Auto Staring/Manual stopping 	l	Require		Pro	ovided		M		
	 Standby Pump Head Auto Staring/Manual stopping Pump House Access 	l			Pro			M M		
	 Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level 	l	Require Require	ed	Pro Pro	ovided		M	R	
	 Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump 	l	Require Require 900 lpr	ed	Pro Pro	ovided ovided ided		M	R R	
	 Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump 	l	Require Require 900 lpr 40Mtr	ed P	Pro Pro	ovided ovided ided 40Mtr		M M M	R R R	
	 Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply 	I	Require Require 900 lpr 40Mtr Require	ed n P ed	Pro Pro Prov	ovided ovided ided 40Mtr ovided		M	R R R R	
	 Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump 	I	Require Require 900 lpr 40Mtr	ed n P ed	Pro Pro Prov	ovided ovided ided 40Mtr		M M M M	R R R R	
	 Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply 	I	Require Require 900 lpr 40Mtr Require	ed n P ed	Pro Pro Prov	ovided ovided ided 40Mtr ovided	<u> </u>	M M M M	R R R R	
	 Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply 	I	Require Require 900 lpr 40Mtr Require	ed n P ed	Pro Pro Prov	ovided ovided ided 40Mtr ovided		M M M M	R R R R	
	 Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply 	I	Require Require 900 lpr 40Mtr Require	ed n P ed	Pro Pro Prov	ovided ovided ided 40Mtr ovided		M M M M	R R R R	
	 Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply 	I	Require Require 900 lpr 40Mtr Require	ed n P ed	Pro Pro Prov	ovided ovided ided 40Mtr ovided		M M M M	R R R R	

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	 Underground tank capacity 	20000	e fighting: 200000 ltr		Provided			
			equired		Provided			
	connection	Requi		Provided		MR		
			Required		Provided			
	 Access to tank Overhead Tank capacity 	Access to tank 25000 Overhead Tank				MR		
15	Exit Signage	Requi	red	d Provi		vided		
16.	Exit SignageRequiredProvidedMFProvision of Lifts							
	Pressurization of Life	t Shaft	N	A		Capsule lift provide	d NA	
	Pressurization of lift		N	A	NA		NA	
	Communication in li	ft Car	Require		Provided		MR	
	Fireman's Groundin	g Switch					MR	
	Lift Signage		R	equired		Provided	MR	
17.	Standby power supply		Required			DG Set	MR	
18.	Refuge Area							
	Total area		N	A	NA		NA	
	Location		NA			NA 1		
19.	Fire control room							
	 Detector system panel 	el	NA		1111		NA	
	2. Flow Switch Panel		NA		147 8		NA	
	3. PA System Panel		Required		Tionaea		MR	
	4. Battery backup		Required		Tiovided		MR	
	5. Building Floor Plans		Required		Tiotiaea		MR	
20.		cial Fire Protection Systems for NA NA ection of special Risks, if any;		NA				

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

Keeping in view the substantial compliance of the minimum standards on 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.

23 20/1

Signature of the Inspecting Officer Name: Sh. Vedpal Designation: DO/SW

Jinely

Signature of the Inspecting Officer Name: Udai Vir Singh Designation: ADO/DWK