GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI <u>HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001</u>

No.F6/DFS/MS/2022/ School/ 92

Dated: /2.../2022

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FIRE SAFETY CERTIFICATE

Certified that the Raghubir Singh Junior Modern School, located at Humayun Road, New Delhi comprises of main block -Ground + 02 upper floors owned/occupied by Raghubir Singh Junior Modern School was earlier granted FSC by this department vide letter No. F6/DFS/MS/School/2017/752 dated 25/05/2017. Now, the premises was re-inspected by the officer concerned of this department on 24-01-2022 in the presence of Sh. S.P. Singh (Admin. Supervisor & Mrs. Nalni Singh Rajput, Headmistress and found that the said school block comprised of ground, sunken and two upper floors, has deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the said block is fit for occupancy of class Group B "Educational Building" Sub-Div. B-I 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 on the conditions printed below.

Issued on $\dots \bigcirc 1 \dots \bigcirc 2 \dots \bigcirc 2 \dots \bigcirc 2 \dots \bigcirc 2$ at New Delhi by.

K Tomur 112122

(Dr. S.K.Tomar) Dy. Chief Fire Officer Delhi Fire Service

Copy to:-

- 1. The Principal,
 - Raghubir Singh Junior Modern School, Humayun Road, New Delhi.
- 2. Director of Education, Govt. of NCT, Delhi.

Conditions for the validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided there in shall be maintained in good working condition at all time. This FSC is only for main block.
- 2. The owner / occupier shall submit a declaration every year in Form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 4. The trained fire fighting staff should be available round the clock.
- 5. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

	14	8			
1. N	INSPE ame & address of the building:-	CTION REPOR Reghubir Singh	Junior Modern S	School,	
	Type of occupancy:-	Liumavun Roal	d, New Delhi <i>.</i> uilding, G+ sunk		
		floors			
	Type of case:-	Renewal		1752 dated	
4.	Details of previous FSC:-		School/2017/NDZ	//JZ uateu	
		25/05/17			
	Fire safety directives No	N/A			
	Date of inspection:-	24/01/22 Sh. Rajinder Atwal (DO/CD)			
7.	Name of the inspecting officer:-	Sh. Rayinder	Singh , ADO (C	C)	
8	Name & designation of officer	on. Ruvinder	S		
	From the building side:-	Sh. S.P.Singh	(Admin. Superv	visor)	
	from the outlang state	& Mrs. Nalni	Singn Rajput, He	admistress	
9.	Year of construction:-	N/A			
10.	Applicant's letter No:-	: e-mail <rsjm 20/01/2022</rsjm 	s_vks@rediffmai	l.com dated	
S.No.	Minimum Standards on fire	Requirement/	Provided at site	Remarks	
	Prevention and fire safety	Existing fire safety		MR/NMR	
	U/R 33	arrangements			
1.	Access to Building				
	1) Road width	06 mtr.	More then 06 mtr.	MR	
	2) Gate width	N/A	6.22 mtr.	MR	
	3)Width of internal road	N/A	N/A	N/A	
2.	Number, Width Type & Arran	gement of Exits			
	A. Number of staircases	00	02	MD	
	1. Upper floors	02nos	03nos	MR	
	2. Basements /sunken	01nos	01 nos	MR	
	B. Width of staircase				
	1. Upper floors	1.5mtr.	01 Nos. 1.5 n		
	······		Gr. to 2 nd floo		
			01 Nos. 1.5 n		
			Gr. to Terrace 01 Nos. 1.4 n		
			Gr. to 1^{st} floor		
	2. Basements/sunken	1.5mt	1.5mt	1.5mtr	
	C. Protection of exits				
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous	01	01	MR	
	staircase to terrace				
	E. Width of corridor	NA	NA	NA	
3.	F. Door size	1.0 mtr.	1.0 mtr	MR	
э.	Compartmentation	NI/A			
	 Fire check door Sealing of electrical shafts 	N/A	N/A	N/A	
L	2) searing of electrical shafts	N/A	N/A	N/A	

	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 ACPH	N/A	N/A
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	50 Nos.	50 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1)Total number of each floor	02	02	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR
7.	Automatic Fire Detection & A	larming System		
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	N/A	Provided	N/A
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	1) Basement/sunken	Required	Provided	MR
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false	N/A	N/A	N/A
	ceiling			
11.	Internal Hydrants			
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per	N/A	N/A	N/A
	floor			
	3) Hose box	N/A	N/A	N/A
12.	Yard Hydrants			
12.	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
12 1	Duraning Amongoment	1		
13. F	Pumping Arrangement			N/A
	1) Ground level	N/A	N/A	
	a) Discharge of main	N/A	N/A	N/A
	pump			
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual	N/A	N/A	N/A
	stopping			
	stopping			

n/ ?

	2) Terrace level					
	a) Discharge of pump	450 LPM	Main Pump 450 LPM & Jockey 220 LPM	MR		
	b) Head of pump	30 mtr.	30 mtr.	MR		
ł	c) Power supply	Required	Provided	MR		
	d) Auto starting of pump	Required	Provided	MR		
14.	Captive Water Storage for Fire Fighting					
	1) Under ground tank capacity	N/A	35, 000 liter	N/A		
	a) Draw-off connection	N/A	N/A	N/A		
	b) Fire service inlet	N/A	N/A	N/A		
	c) Access to tank	Required	Provided	MR		
	d) Over head tank capacity	10,000 ltr.	10,000 ltr.	MR		
15.	Exit Signage.	Required	Provided	MR		
$\frac{15.}{16.}$	Provision of Lifts.					
10.	010 1 0	N/A	N/A	N/A		
	a) Pressurization of lift shaftb) Pressurization of lift lobby	N/A	N/A	N/A		
	c) Communication in lift car	N/A	N/A	N/A		
	d) Fireman's switch	N/A	N/A	N/A		
		N/A	N/A	N/A		
17	e) Lift signage Stand by Power Supply	Required	Provided	MR		
17.	Refuge Area	N/A	N/A	N/A		
10.	Total area location	N/A	N/A	N/A		
19.	Fire Control Room	N/A	N/A	N/A		
17.	a) Detector system panel	N/A	N/A	N/A		
	b) Flow switch panel	N/A	N/A	N/A		
	c) PA system panel	N/A	N/A	N/A		
	d) Battery backup	N/A	N/A	N/A		
	e) Building floor plan	N/A	N/A	N/A		
	Special Fire Protection System for P		1 D' 1 '6 annu	N/A		

The fire protection systems provided in the building were randomly 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 FSC issued to main block vide letter no. F6/DFS/MS/School/2017/NDZ/752 dated 20/052017 may be renewed. Accordingly, letter is prepared is prepared and put up for kind perusal/approval and signature please.

Asarponno, Fripalinpi postin Please.

Signature of the Inspecting Officer

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Name :- Rajinder Atwal Designation :- DO (CD)

DOCED)

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Signature of the Inspecting Officer

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Name :- Ravinder Singh (Designation :- ADO (CC)