

0.F6/DFS/MS/2022/ School/ ND 2 404

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, SPS Block (G+ 03 upper floor) & Virender Singh block (G+3 upper floors) owned/occupied by Raghubir Singh Junior Modern School was earlier granted **FSC** this department vide by block) and No.F6/DFS/MS/School/2017/752 (main dated 25/05/2017 F6/DFS/MS/School/2016/NDZ/434 dated 18/03/2016 (Virender Singh block). Now, the premises was re-inspected by the officer concerned of this department on 31-03-2022 in the presence of Sh. S.P.Singh (Admin. Supervisor) & Mrs. Nalini Singh Rajput, Headmistress and found that the School building having 03 blocks, Main block (Sunken + ground and 02 upper floors), SPS Block (G+ 03 upper floors) & Virender Singh block (Ground and 03 upper floors), has complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 & Dir. of Education circular no. 3298 to 3398 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 12010 on the conditions printed below.

Issued on 08/4/2021 at New Delhi by.

DIRECTOR

Delhi Fire Service

Copy to:-

1. The Principal, Raghubir Singh Junior Modern School at Humayun Road, New Delhi.

2. Director of Education, Govt. of NCT, Delhi.

Condition 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. The FSC issued earlier vide letter no. F6/DFS/MS 2002/school/NDZ/92 dated 01.02.22 shall stand null & void.
- 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.

N/23

INSPECTION REPORT

1. Name & address of the building:- Reghubir Singh Junior Modern School,

Humayun Road, New Delhi.

2. Type of occupancy:- Educational Building, SPS block - G+3 upper floors

3. Type of case:4. Details of previous FSC:
M/A

5. Fire safety directives No.- F16/estate/CC/Fire safety/2011/3298 to

3398 dated 01.03.2011

6. Date of inspection:- 31/03/22

7. Name of the inspecting officer:

Sh. Rajinder Atwal (DO/CD)

Sh. Pavinder Single ADO (CC)

8. Name & designation of officer
From the building side:
Sh. Ravinder Singh, ADO (CC)

Sh. S.P.Singh (Admin, Supervise)

9. Year of construction:Sh. S.P.Singh (Admin. Supervisor)
& Mrs. Nalini Singn Rajput, Headmistress
N/A

10. Applicant's letter No:- : dated 17.03.22

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety arrangements	Provided at site	Remarks MR/NMR	
1.	Access to Building	arrangements			
	1) Road width	06 mtr.	06 mtr.		
	2) Gate width	N/A		MR	
	3)Width of internal road		6.0 mtr.	MR	
2.	Number, Width Type & Arran	N/A	N/A	N/A	
	A. Number of staircases	gement of Exits	S		
	1. Upper floors	02			
	opper moors	02nos	02nos	MR	
	2. Basements /sunken	N/A			
	B. Width of staircase	IN/A	N/A	N/A	
	1. Upper floors	1.5mtr.	1.5		
		1.5mtr.	1.5 mtr	MR	
	2. Basements/sunken	N/A	N/A	N/A	
	C. Protection of exits		1471	N/A	
	1. Fire check door	N/A	N/A	N/A	
	2. Pressurization	N/A	N/A	N/A N/A	
	D. No. of continuous	01	01	MR	
	staircase to terrace			IVIIC	
	E. Width of corridor	NA	NA	NA	
2	F. Door size	1.0 mtr.	1.0 mtr	MR	
3.	Compartmentation				
	1) Fire check door	N/A	N/A	N/A	
	2) Sealing 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			IVIK	
	1) Total numbers	08 Nos.	10 Nos.	MR	
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR	

N/24

		. ((
	3) ISI marking	Required	Provided	MR	
6.	First-Aid Hose Reel) (D	
	1)Total number of each floor	01	01	MR	
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR	
	3) Nozzle diameter	05 mm	05 mm	MR	
7	Automatic Fire Detection & Alarming 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	N/A	N/A	
10.	Automatic Sprinkler System				
	1) Basement/sunken	N/A	N/A	N/A	
	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	100 mm	N/A	
	2) Number of hydrants per	N/A	01 Nos	N/A	
	floor				
	3) Hose box	N/A	01 nos	N/A	
12.	Yard Hydrants				
	1) Total number of hydrants	N/A	N/A	N/A	
	2) Hose box	N/A	N/A	N/A	
13.	Pumping Arrangement				
	1) Ground level	N/A	N/A	N/A	
	a) Discharge of main	N/A	N/A	N/A	
	pump	1 "" "	1,,,,,	1	
	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	
		N/A	N/A	N/A	
	g) Stand by pump output g) Stand by pump head	N/A	N/A	N/A	
		N/A N/A	N/A	N/A	
	h) Auto starting/Manual	IVA	13/74	14/74	
	stopping				
	2) Terrace level				
	e) Discharge of pump	450 LPM	450 LPM	MR	
	e) Discharge of pump	430 LITIVI		1411	
		1			
	a) Head of pump	30 mtr.	30 mtr.	MR	
	6) Power supply	Required	Provided	MR	
1	d) Auto starting of pump	Required	Provided	MR	
	Captive Water Storage for Fire	Fighting			
}.		N/A	35, 000 liter	N/A	
١.	1) Under ground tank				
·.	Under ground tank capacity	1,			
ł. -	capacity a) Draw-off connection	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.		Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) 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
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	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
20.	Special Fire Protection System for	or Protection of	special Risk, if any:	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 compliance of the minimum standards of fire prevention and fire safety measures as required under director of education circular no.F16/estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.2011, if agreed we may issue the FSC to said block, accordingly, letter is prepared is prepared and put up for kind perusal/approval and signature please.

Signature of the Inspecting Officer

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

Signature of the Inspecting Officer

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

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Director 4/202

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Date No Date