GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001

No.F6/DFS/MS/2020/ School/

Dated: 5 4 /08/2020

FIRE SAFETY CERTIFICATE

Issued on at New Delhi by.

(Sunil Chaudhary)
Dy. Chief Fire Officer
Delhi Fire Service

Copy to:-

 The Principal, Ramjas Sr. Secondary School No. 4 Chitra Gupta Road, Pahar Ganj, New Delhi - 110055.

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 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.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.

3. The trained fire fighting staff should be available round the clock.

4. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.

5. This fire safety certificate may not be treated in any case for regularization of 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 (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

INSPECTION REPORT

1. Name & address of the building:-

Ramjas Sr. Secondary School No. 4 at Chitra Gupta Road, Pahar Ganj, New Delhi

Chitra Gupta Road, Pahar Ganj, New Delhi. Educational Group B-I, Gr.+01 Upper Floor

2. Type of occupancy:- Educa

Renewal

3. Type of case:-4. Details of previous NOC:-

F6/DFS/MS/2017/school/NDZ/161 dated

07/07/2017

5. Fire safety directives No.-

N/A

6. Date of inspection:-

04/08/2020

7. Name of the inspecting officer:-

Sh. Rajinder Atwal (DO/CD) & Sh. Manoj Kumar Sharma (ADO/CC)

8. Name & designation of officer From the building side:-

Dr. Vipin Kumar (Principal)

9. Year of construction:-

1933

10. Applicant's letter No:-

email dated 15/07/2020.

S.No.	Minimum Standards on fire	Requirement	Provided at site	Old Case Remarks		
	Prevention and fire safety U/R 33	Exiting		MR/NMR		
1.	Access to Building					
•	1) Road width	06 mtr.	18 mtr.	MR		
	2) Gate width		3.60, 3.0 mtr.	MR		
	3)Width of internal road	NA	NA	NA .		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases			a 8		
	1. Upper floors	02	03	MR		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase		8			
	1. Upper floors	1.5 & 0.75mtr	1.57, 1.36 & 1.36 mtr.	MR		
	2. Basements	N/A	N/A	N/A		
	C. Protection of exits			4		
	1. Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A	N/A		
	D. No. of continuous	03	03	MR		
	staircase to terrace			1		
	E. Width of corridor	N/A	N/A	N/A		
	F. Door size	1 mtr.	1 mtr.	MR		
3.	Compartmentation		9			
	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	N/A	N/A	N/A		
	2) Upper floors	N/A	N/A	N/A		
5.	Fire Extinguishers			1.00		
	1) Total numbers	09 Nos.	09 Nos.	MR		
	2) Types	ABC & CO2	ABC & CO2	MR		
	3) ISI marking	N/A	N/A	N/A		

	First-Aid Hose Reel	N.1/A	NI/A	N/A			
	1)Total number of each	N/A	N/A	13/73			
	floor	NI/A	N/A	N/A			
	2) Length of hose reel hose	N/A	N/A	N/A			
	3) Nozzle diameter	N/A		14772			
7.	Automatic Fire Detection & Al	arming System	N/A	N/A			
	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	N/A			
	5) Hooter's Location		N/A	N/A			
8.	MOEFA	N/A	N/A	N/A			
9.	Public Address System	N/A	IN/A	1072			
10.	Automatic Sprinkler System	DI/A	N/A	N/A			
	1) Basement	N/A	N/A	N/A			
	2) Upper floors	N/A	N/A N/A	N/A			
	3) Sprinkler above false	N/A	IN/A	14/12			
	ceiling						
11.	Internal Hydrants	NI/A	N/A	N/A			
	1) Size of riser/down-comer	N/A N/A	N/A	N/A			
	2) Number of hydrants per	N/A	11/7				
	floor	NI/A	N/A	N/A			
	3) Hose box						
12.	Yard Hydrants	N/A	N/A	N/A			
	1) Total number of hydrants	N/A N/A	N/A	N/A			
	2) Hose box	IN/A	1 1// 1				
13.	Pumping Arrangement	NI/A	N/A	N/A			
	1) Ground level	N/A	N/A	N/A			
	a) Discharge of main	N/A	1 1 / / 1	. 304 %			
	pump	N/A	N/A	N/A			
	b) Head of main pump		N/A	N/A			
	c) Number of main pum	N/A	N/A	N/A			
	d) Jockey pump out put	N/A N/A	N/A	N/A			
	e) Jockey pump head		N/A	N/A			
	f) Stand by pump outpu	N/A	N/A	N/A			
	g) Stand by pump head		N/A	N/A			
	h) Auto starting/Manual	IN/A	1 4/1 %				
	stopping						
	2) Terrace level	N/A	N/A	N/A			
	a) Discharge of pump	N/A	N/A	N/A			
	b) Head of pump	N/A	N/A	N/A			
	c) Power supply		N/A	N/A			
	d) Auto starting of pump 10/A						
14.	Captive Water Storage for F	N/A	N/A	N/A			
	1) Under ground tank	1 1/ /1	1 4/1 2	,			
	capacity	N/A	N/A	N/A			
	a) Draw-off connection						

and

	c) Access to tank	N/A	N/A	N/A	
	d) Over head tank capacity	N/A	N/A	N/A	
15.	Exit Signage.	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	N/A	N/A	N/A	
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 Protection of special Risk, if any:				

The fire protection system provided in the school building were tested, checked at random 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 vide letter No. F6/DFS/MS/2017/school/NDZ/161 dated 07/07/2017, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended

Signature of the Inspecting Officer

Name :- Rajinder Atwal

Designation :- DO (CD)

Signature of the Inspecting Officer

Name :- M.K. Sharma

Designation :- ADO (CC)