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

NO. F.6/DFS/MS/2017/ School / W2/1530

Dated: 24 1/0 /2017

## **FIRE SAFETY CERTIFICATE**

Certified that G.R.M Public School, Kh. No.88/23/2, Shiv Vihar, Karala, Delhi-110081 comprised of Single Block, Ground + One upper floor owned/occupied by that G.R.M Public School was issued fire safety certificate vide letter no. F-6/DFS/MS/School/2014/WZ/1106 Dated 02/09/2014. The premises was re-inspected by the officer from this department on dated 03/10/2017 in the presence of Smt. Manju Lata (Principal) and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deem complied with the requirements of Circular issued by Director of Education letter dated 17/01/2005 issued by Director of Education and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 4/10/2017 for a period of three years, subject to compliance of the conditions mentioned below:

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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

Issued on 24/10/17 at New Delhi by

(Atul Garg) Chief Fire Officer Ph: 011-23414250

Copy to:

- 1. The Principal, G.R.M Public School, Kh. No.88/23/2, Shiv Vihar, Karala, Delhi-110081
- 2. The Director of Education, Old Secretariat, Delhi

## **6 INSPECTION REPORT**

Single Block. Gr.+ one upper floor

1. Name & address of the building: G.R.M Public School, Kh. No.88/23/2, Shiv Vihar, Karala

Delhi-110081

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : Letter No. F-6/DFS/MS/School/2014/WZ/1106 Dated 02/09/2014

5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011

6. Date of inspection : 03/10/2017

7. Name of the Inspecting Officers: ADO (BW)

8. Name and designation of officers

from the building side : Smt. Manju Lata (Principal)

9. Year of Construction : 2010

10. Applicant's letter No. : GRMPS/02/02017

dated 30/03/2017\_\_

Plot Area: 900 Sq Yard Covered Area: 400 sq yard No. of Students: 380

NO. of Class Rooms: 09 + 07 room for other purpose

S. No.		Iinimum Standards on fire vention and fire safety U/R 33	Dir. Of Edu. Requirement	Provided at site	Remarks MR/NMR	
1	Access to building					
	•	Road width	6.0 mtr	6.0 mtr	MR	
		Gate width	3.70 mtr	3.70 mtr	MR being old case	
	•	Width of internal road	N/A	N/A	N/A	
2	Numbe	r, Width, Type & Arrangement	of Exits		a	
	a. Num	ber of staircases	N/A	N/A	N/A	
	•	Upper Floors	02	02	MR	
8	•	Basements	N/A	N/A	N/A	
	b. Widt	h of staircases	1.50 mtr each	1.60 & 1.65 mtr	MR	
		Upper Floors	N/A	N/A	N/A	
		Basements	N/A	N/A	N/A	
	c. Prote	ction of exits	N/A	N/A	N/A	
=	•	Fire check door	N/A	N/A	N/A	
	•	Pressurization	N/A	N/A	N/A	
	e. No. o	f continuous staircases to terrace	N/A	N/A	N/A	
	g. Width	of Corridor	N/A	N/A	Ñ/A	
	h. Door	Size	1.0 mtr	1.03 mtr	MR	

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G.R.M Public School, Kh. No.88/23/2, Shiv Vihar, Karala, Delhi-11008)

3	Compartmentation.				
	Fire check door	N/A	N/A	N/A	
	Sealing of electrical shafts	N/A	N/A	N/A	
	Fire Rating of shaft door	N/A	N/A	N/A	
	Water Curtain	N/A	N/A	N/A	
	• Fire Dampers	N/A	N/A	N/A	
4	Smoke Management System.				
	Basements	30 a/c per hour	N/A	N/A	
	Upper floors	12 a/c per hour	N/A	N/A	
5	Fire Extinguishers				
	Total numbers	05 ABC	05	MR	
	• Types	ISI marked	ABC	MR	
	IS marking	151 marked	Yes	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	One	Provided	MR	
	Length of hose reel hose		Provided	MR	
	Nozzle diameter	30 m 5 mm	Provided	MR	
7	Automatic fire detection and alarming				
	Type of detectors	N/A	N/A	N/A	
	Location of Main Panel	N/A	N/A	N/A	
	Location of Repeater Panel	N/A	N/A	N/A	
	Alternate source of power	N/A	N/A	N/A	
	Hooters' Location	N/A	N/A	N/A	
8	MOEFA	N/A	N/A	N/A	
9	Public Address System.	N/A	N/A	N/A	
10	Automatic Sprinkler System.				
	• Basement	N/A · N/A	N/A N/A	N/A N/A	
	Upper Floor				
	Sprinkler above false ceiling	N/A	N/A	N/A	
11	Internal Hydrants				
	Size of riser/down-comer	N/A	N/A	N/A	
	Number of hydrants per floor	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
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12		Yard Hydrants.					
	•	Total number of hydrants	N/A	N/A	N/A		
	•	Hose Box	N/A	N/A	N/A		
13	Pumpi	oing Arrangements.					
	•	Ground Level	N/A	N/A	N/A		
		Discharge of main Pump	N/A	N/A	N/A		
		Head of Main pump	N/A	N/A	N/A		
		Number of main pumps	N/A	N/A	N/A		
		Jockey Pump out put	N/A	N/A	N/A		
		Jockey pump head	N/A	N/A	N/A		
THE .		Standby Pump out put	N/A	N/A	N/A		
		Standby Pump Head	N/A	N/A	N/A		
		Auto Starting/ Manual	N/A	N/A	N/A		
		stopping  Pump House Access	N/A	N/A	N/A		
		Terrace level	N/A	- N/A	N/A		
	1	Discharge of pump	450 LPM	450 LPM Provided	MR		
		➤ Head of the pump	40 M	40 M Provided	MR		
		> Power Supply	N/A	N/A	N/A		
		➤ Auto Starting of pump	N/A	N/A	N/A		
14	Captiv	otive Water Storage for fire fighting.					
	•	Underground tank capacity	N/A	N/A	N/A		
	>	Draw-off connection	N/A	N/A	N/A		
	>	Fire service inlet	N/A	N/A	N/A		
	>	Access to tank	N/A	N/A	N/A		
	•	Overhead Tank capacity	2500 ltr	2500 ltr	MR		
15	Exit Sig	gnage.	N/A	N/A	N/A		
16	Provisi	Provision of Lifts.					
	•	Pressurization of Lift Shaft	N/A	N/A	N/A		
	•	Pressurization of Lift lobby	N/A	N/A	N/A		
		Communication In lift Car	N/A	N/A	N/A		
		Fireman's Grounding Switch	N/A	N/A	N/A		
	•	Lift Signage	N/A	N/A	N/A		
17	Standb	y power supply	N/A	N/A	N/A		
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G.R.M Public School, Kh. No.88/23/2, Shiv Vihar, Karala, Delhi-110081

18	Refuge Area.			
	> Total Area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A
19	Fire Control Room			
	Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
7.7	PA System Panel	N/A	N/A	N/A
	Batter backup	N/A	N/A	N/A
	<ul> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no Letter No. F-6/DFS/MS/School/2014/WZ/1106 Dated 02/09/2014. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

ADOBIN)

Designation

9-10-17

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