## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI

No.F6/DFS/MS/School/2014/ 596

Dated: 12/5/14

## FIRE SAFETY CERTIFICATE

Certified that the Rao Ganga Ram Public School located at Village Kapashera, New Delhi-110037. Comprised of Ground + 2 Upper Floor was granted NOC for (ground + 1 upper floor) by this department vide letter No.F6/DFS/MS/2012/School/3332 dated 12/09/12 The premises was re-inspected by the officer concerned of this department on 23/04/14 in the presence of Mr. Satish Kumar and found that the said premises have 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 premises fit for occupancy class Group 'B' Education Building Schools up to Sr. Sec. Level with effect from 12/5/16 -------------------------for 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 subject to condition as mentioned below.

Issued on 1215 114 at New Delhi by.

(Dr. GC Misra) Chief Fire Officer Ph. 011-23414333

'Copy to:- (1) Rao Ganga Ram Public School, Village Kapashera, New Delhi-110037.

> (2) Director of Education, Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.

2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.

3. All the staff members must know the correct method of operation of fire fighting system.

4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.

5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.

6. 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

## **INSPECTION REPORT**

- Name & address of the building:- Rao Ganga Ram Public School, Village Kapashera, New Delhi-110037.
- Type of occupancy:-Education Building School up to Sr. Sec. Level. 2.

Type of case:- Renewal.

- Details of previous NOC: F6/DFS/MS/2012/School/3332 dated 12/09/12.( Issued for ground + 1 upper floor)
- Fire safety directives No.- No
- Date of inspection: 23/04/14
- Name of the inspecting officer:- A.D.O. S.S. Kaushik 7.

Name & designation of officer:-

From the building side: - Mr. Satish Kumar.

Year of construction: 2005.

10. Applicant's letter No:-Nil. dated 03/04/14 Ground + 2 Upper floors.(added one more floor)

S.No.	N		,	Old case		
5.140.	Minimum Standards on fire	As per	Provided at	Remarks		
	Prevention and fire safety U/R 33	Education	site	MR/NMR		
1.	Access to Building	Circular	52			
	1) Road width	Approachable	Approachable	MR		
	2) Gate width	5 mtr.	5 mtr.	MR		
	3)Width of internal road	N/A	N/A	N/A		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases					
	1. Upper floors	2 Nos.	2 Nos.	MR		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase	1				
	1. Upper floors	1.50 mtr.	1.60 mtr. & 1.50 mtr.	MR		
	2. Basements	N/A	N/A	N/A		
	C. Protection of exits			1		
	1. Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A	N/A		
	D. No. of continuous staircase to terrace	Yes	one	MR		
	E. Width of corridor	N/A	N/A	N/A		
	F. Door size	1 mtr.	1 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		
	Smoke Management System					
	1) Basements	30 a/c per hour	N/A	N/A		
	2) Upper floors	12 a/c per hour	Open corridor	MR		
	Fire Extinguishers					
	1) Total numbers		20 Nos.	MR		
	2) Types		The second secon	MR		
	3) ISI marking	ISI Marked		MR		
	First-Aid Hose Reel					

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	M-6-	2 N	2 Nos. at	MR	1
	1) Total number of each floor	2 Nos.		IVIK	
			each Floor		
	-	30 m	Yes	MR	
	2) Length of hose reer hose		Yes	MR	-
	3) NOZZIC diameter	5 mm	ies	IVIIC	
	Automatic Fire Detection & Alarming S	System	1	27/4	-
1 2	1) Type of detectors	N/A	N/A	N/A	
	2) Eccution of man p	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	
	MOEFA	N/A	N/A	N/A	
	Public Address System	N/A	N/A	N/A	
).	Automatic Sprinkler System		27/4	N/A	
	1) Basement	N/A	N/A	N/A N/A	
	2) Upper floors	N/A	N/A	N/A N/A	
	3) Sprinkler above false ceiling	N/A	N/A	IN/A	
1.	Internal Hydrants	27/4	DT/A	N/A	
	1) Size of riser/down-comer	N/A	N/A	N/A	14
	2) Number of hydrants per floor	N/A	N/A	N/A	
	3) Hose box	N/A	N/A	IN/A	
2.	Yard Hydrants		DT/A	N/A	
	1) Total number of hydrants	N/A	N/A	N/A	
	2) Hose box	N/A	N/A	IN/A	
3.	Pumping Arrangement				
	1) Ground level	N/A	N/A	N/A	
	a) Discharge of main pump	N/A	N/A	N/A	
	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 stopping	N/A	N/A	N/A	
	2) Terrace level			e t.	
	a) Discharge of pump	450 LPM	450 LPM	MR	
	b) Head of pump	40 mtr.	40 mtr.	MR	
	c) Power supply	Yes	Provided	MR	
	d) Auto starting of pump	N/A	N/A	N/A	
14.	Captive Water Storage for Fire Fight	ing	4		
17.	1) Under ground tank capacity	N/A	N/A	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	N/A	N/A	N/A	
	d) Over head tank capacity	10,000 ltrs.	10,000 ltrs.	MR	
1.5	Exit Signage.	Yes	Provided	MR	
15.	Provision of Lifts.	N/A	N/A	N/A	
16.			N/A	N/A	
				1 1 37 6 5	
	<ul><li>a) Pressurization of lift shaft</li><li>b) Pressurization of lift lobby</li></ul>	N/A N/A	N/A	N/A	

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	c) Communication in lift car	N/A	IV/A	14/11			
	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			
			27/4	N/A			
8.	Refuge Area	N/A	N/A				
10.	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			
		N/A	N/A	N/A			
	,	N/A	N/A	N/A			
	c) PA system panel	N/A	N/A	N/A			
	d) Battery backup		N/A	N/A			
	e) Building floor plan	N/A		N/A			
20.	Special Fire Protection System for	Protection of sp	beciai Kisk, ii any:	IVA			

The fire protection system provided in the building were tested, checked and found functional at the time of inspection & one electric siren found provided & functional.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No.F6/DFS/MS/2012/School/3332 dated 12/09/12 renewal under rule35 of the Delhi Fire Service rules 2010 is recommended.

Accordingly DFA is put up please

Signature of the inspecting officer

Signature of the inspecting officer

Name:-

Designation:-

DOSNITS

Name:-S.S.Kaushik. 27 4119

Designation:- Assistant Divisional Officer.

N/A