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

No F 6/DFS/MS/2012/School/3332

Dated 12/09/12

## FIRE SAFETY CERTIFICATE

Certified that the Rao Ganga Ram Public School located at Village Kapashera, New Delhi comprised of Ground + 1 upper floor was granted NOC by this department vide letter No. F6/MS/DFS/06/2351 dated 07.09.2006. The premise was re-inspected and found complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire/Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Govt. of NCT of Delhi and verified by the officer concerned of Fire Service on 31.08.2012 in the presence of Mr. Rajesh Yadav and that the building/premises is fit for occupancy class Group 'B' Education Building Schools up to Sr. Sec. Level with effect from -

Issued on .... 12/.0.8/.12... at New Delhi by.

Chief Fire Officer Delhi Fire Service

To

- Rao Ganga Ram Public School, Village Kapashera, New Delhi
- 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 protection measures shall be maintained in perfect working conditions all the times as seen during inspection.
- 3. All the staff members must know the correct method operation of fire fighting system.
- 4. Any lapse rendering fire fighting system/equipment non-functional shall be 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

- 1. 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.

3. Type of case:- Renewal.

- Details of previous NOC:- F6/MS/DFS/06/2351 dated 07/09/06.
- Fire safety directives No.- N/A as per education circular

Date of inspection:- 31/08/12

Name of the inspecting officer:- A.D.O. S.S. Kaushik 7.

Name & designation of officer:-From the building side:- Mr. Rajesh Yadav.

9. Year of construction:- 2005.

10. Applicant's letter No:-14/RGR/2012 dated 31/07/12 Ground + 1 Upper floors.

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	As per Education Circular	Provided at site	Remarks MR/NMR		
1.	Access to Building					
	1) Road width	Approachable	Approachable	MR		
	2) Gate width	4 mtr.	4.5 mtr.	MR N/A		
2	3)Width of internal road	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		14/21	IVA		
	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 11 1		
0	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		
1.	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		
5.	Fire Extinguishers					
	1) Total numbers		12 Nos.	MR		
	2) Types		ABC & co2	MR		
	3) ISI marking	ISI Marked	Yes	MR		
j.	First-Aid Hose Reel					

		NIZ		
	1) Total number of each floor	NR	One at each Floor	MR
	2) Length of hose reel hose	30 m	Yes	MR
	3) Nozzle diameter	5 mm	Yes	MR
7.	Automatic Fire Detection & Alarming	System		
7.	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	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
*	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants	1 1 1 1 1	a. P. 1	
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	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
		1		
13.	Pumping Arrangement			
5	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			
	a) Discharge of pump	NR	450 LPM	MR
	b) Head of pump	NR	35 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 Fightin			
	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	NR	2,500 ltrs.	MR
15.	Exit Signage.	N/A	N/A	N/A
16.	Provision of Lifts.	N/A	N/A	N/A
	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 F	N/A		

NIL

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

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010/----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name:-

Designation:-

Designation:- Assistant Divisional Officer

DO South