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

No. F6/DFS/MS/School/SZ/2018/ / 6/6

Dated: /1/7/18

6

## FIRE SAFETY CERTIFICATE

Certified that Ramjas School located at Anand Parbat, New Delhi- 110005 having two wings namely Upper wing and Lower wing. Upper wing is comprised of Ground floor only and Lower wing is comprised of ground plus one upper floor, was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2014/SZ/1062 dated 22-08-2014. The school building was re-inspected by the officer concerned of Delhi Fire Service on 28.06.2018 in the presence of Sh. C.P Singh (Estate Officer) and found that the said School building have deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on ------- at New Delhi by.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to: -

1. The Principal, Ramjas School, Anand Parbat, New Delhi- 110005

2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054

## Conditions for the Validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.

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

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

5. The certificate may not be treated in any case for 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, form is available on www.dfs.delhigovt.nic.in

1. Name & address of the building: Ramjas School, Anand Parbat, New Delhi- 110005.

: Educational 2. Type of Occupancy

: Renewal 3. Type of Case

: F.6/DFS/MS/School/2014/SZ/1062 dated 22.08.2014 4. Details of previous NOC

5. Fire Safety directives letter No: N/A

: 28.06.2018 6. Date of inspection

7. Name of the Inspecting Officers: M.K.Chattopadhyay, DO(SW)

8. Name and designation of officers

: Sh. C.P. Singh (Estate Officer) from the building side

: Before 1990 9. Year of Construction

: RJS/175/2018-19 dated 05.06.2018 10. Applicant's letter No.

The School building is having two wings namely- Upper wing and Lower wing. Upper wing is comprised of ground floor only and Lower wing is comprised of ground and first floor.

o.	Minimum Standards on fire  prevention and fire safety U/R 33	Fire safety requirements as per letter dt. 22.08.2014	Provided at site	Remarks MR/NMR	
	Access to building			MR	
		6 mts	Provided	7,000,000,000	
		4.5 mts	Provided	MR	
		N/A	N/	N/A	
	Number, Width, Type & Arrangement o	f Exits			
	a. Number of staircases				
	Upper Floors	03	03	MR	
		N/A	N/A	N/A	
	Basements				
	<ul><li>b. Width of staircases</li><li>Upper Floors</li></ul>	1.5 mts or less & 0.75 mt	1.52, 1.30 & 1.08 mts.	MR	
		N/A	N/A	N/A	
	Basements	14/11			
	c. Protection of exits	N/A	N/A	N/A	
	• Fire check door	N/A	N/A	N/A	
	Pressurization	01	01	MR	
	e. No. of continuous staircases to terrace	Old case	2.40 mts	MR	
	g. Width of Corridor	1.0 mts	Provide (1.0 mt)	MR	
-	h. Door Size	1.0 1110			
3	Compartmentation.	N/A	N/A	N/A	
	<ul><li>Fire check door</li><li>Sealing of electrical shafts</li></ul>	N/A	Sealed		
	• 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.	30 a/c per hou	ır N/A	N/A	
	<ul><li>Basements</li><li>Upper floors</li></ul>	12 a/c per hou		on MR	

5	Fire Extinguishers							
	Total numbers	25 nos.	Provided	MR				
	• Types	ABC type	Provided	MR				
	IS marking	ISI marked	Provided	MR				
6								
	Total numbers on each floor	N/A	Provided					
	Length of hose reel hose	30 m	Provided					
	Nozzle diameter	5 mm	Provided					
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	D.G set (62.5 KVA)					
	Hooters' Location	N/A	N/A	N/A				
8	MOEFA	N/A	N/A	N/A				
9		N/A	Provided					
10	Public Address System.  Automatic Sprinkler System							
10	Basement	N/A	N/A	N/A				
	Upper Floor	N/A	N/A	N/A				
	<ul> <li>Sprinkler above false ceiling</li> </ul>							
		N/A	N/A	N/A				
11	Internal Hydrants  N/A  N/A  N/A							
	Size of riser/down-comer		N/A	N/A				
	Number of hydrants per floor	N/A						
	Hose Box	N/A	N/A	N/A				
12	12 Yard Hydrants.							
	Total number of hydrants	N/A	N/A	N/A				
	Hose Box	N/A	N/A	N/A				
13	Pumping Arrangements							
	Ground Level							
	<ul><li>Discharge of main Pump</li></ul>	N/A	N/A	N/A				
12	➤ 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				
	> 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				

	-	Terrace level							
		Discharge of pump	N/A	180 LPM X 02 nos					
	and the second	Head of the pump	N/A	30 mts each					
	- Garage	> Power Supply	N/A	N/A	N/A				
		➤ Auto Starting of pump	N/A	N/A	N/A				
14	Cap	tive Water Storage for fire fightin	hting						
	•	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	N/A	5000 lts.	MR				
15	Exit	Signage.	Required	Provided	MR				
16									
	•	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				
u i	•	Lift Signage	N/A	N/A	N/A				
17	Stand	lby power supply	N/A	Provided					
18	Refug	Refuge Area.							
	* >	Total Area	N/A	N/A	N/A				
	>	Location	N/A	N/A	N/A				
19	Fire C	Fire Control Room							
SEA VX	(%)	Detector System Panel	N/A	N/A	N/A				
	~ \\	Flow Switch Panel	N/A	N/A	N/A				
	4/3/	PA System Panel	N/A	N/A	N/A				
OF FIF	·	Batter backup	N/A	N/A	N/A				
	Specie	Building Floor Plans	N/A	N/A	N/A				
20	Protect	l Fire Protection Systems for ion of special Risks, if any:	N/A	N/A	N/A				

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/School/2014/SZ/1062 dated 22.08.2014, renewal under the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 is recommended.

Accordingly, DFA is put up please.

FTM.

M.K. CHATTOPADHYAY