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

No.F6/MS/DFS/School/2015/ S2 / 2/20

Dated: 02/12/15

## **FIRE SAFETY CERTIFICATE**

Issued on 12/12/15---- at New Delhi by.

(Dr. G. C. Misra) Chief Fire Officer Tel: 011-23414333

Copy to: -

Mr. S K Nayyar (President),
 Red Roses Public School,
 D- Block, Saket, New Delhi-110019,

## 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form "J" [ sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in

N19

## **INSPECTION REPORT**

- 1. Name & address of the building:- Red Roses Public School, D- Block, Saket, New Delhi-110017.
- 2. Type of occupancy:- Educational (School)
- 3. Type of case: Renewal
- 4. Details of previous NOC: F6/DFS/MS/School/2012/4494 dated 06/12/2012
- 5. Fire safety directives No.- F6/DFS/MS/BP/96/648 dated 16/05/96
- 6. Date of inspection:- 19/11/2015
- 7. Name of the inspecting officer:- D.B.Mukherjee, A.D.O.(BCP)
- 8. Name & designation of officer From the building side: Mr. Dhingra
- 9. Year of construction:- 1982
- 10. Applicant's letter No:- Nil dated 06/11/2015.
- 11. Composition of building:- ground + 3 upper floors

SI. No	Minimum Standards on fire Prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR			
1.	Access to Building						
	1) Road width	Required	Provided	MR			
	2) Gate width	Required	4.75m &5m	MR			
	3)Width of internal road	N/A	N/A				
2.	Number, Width Type & Arrangement of		IN/A	N/A			
	A. Number of staircases						
	1. Upper floors	02os	Provided 02no	MR			
	2. Basements	N/A	N/A	N/A			
	B. Width of staircase	14/71	IN/A	· IN/A			
	1. Upper floors	1.50m	1.50m each	MR			
	2. Basements	N/A	N/A	N/A			
	C. Protection of exits		14/11	IN/A			
	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	Required	02 nos.	MR			
	E. Width of corridor	Required	1.50 mtr	MR			
	F. Door size	Required	1mtr	MR			
	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	Exhaust Fan	MR			
	Fire Extinguishers						
	1) Total numbers	ISI Marked	24 Nos	MR			
	2) Types		ABC, Co2	MR			
	3) ISI marking		Yes	MR			
	First-Aid Hose Reel						
	1) Total number of each floor	Required	Provided 2 Nos at each floor	MR			
	2) Length of hose reel hose	30m	Provided	MR			
	3) Nozzle diameter	5mm	Provided	MR			

N/10

_						
7.	Automatic Fire Detection & Alarming S					
	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					
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		
11.	Internal Hydrants					
	1) Size of riser/down-comer	150mm	Provided	MR		
	2) Number of hydrants per floor	2nos	Provided	MR		
	3) Hose box	2nos	Provided	MR		
12.	Yard Hydrants					
	1) Total number of hydrants	N/A	N/A	N/A		
	2) Hose box	N/A	N/A	N/A		
13.	Pumping Arrangement					
W	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	450 LPM	Provided 450Lpm	MR		
	b) Head of pump	35mtr	35 mtr	MR		
	c) Power supply	Required	Provided	MR		
	d) Auto starting of pump	Required	Provided	MR		
14.C	aptive Water Storage for Fire Fighting	11	1,0,1000	14110		
	Under ground tank capacity	N/A	N/A	N/A		
	a) Draw-off connection	N/A	N/A	N/A		
	b) Fire service inlet	Required	Provided	MR		
	c) Access to tank	N/A	N/A	N/A		
	d) Over head tank capacity	10,000ltr	Provided	MR		
15.	Exit Signage.	Required	Provided	MR		



NIII

6.	Provision of Lifts.		<b>NI/A</b>	N/A
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	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
	7.10	N/A	N/A	N/A
	,	N/A	N/A	N/A
7.	Stand by Power Supply	14/11		
		N/A	N/A	N/A
	Refuge Area	N/A	N/A	N/A
	Total area location		N/A	N/A
19.	Fire Control Room	N/A		N/A
	a) Detector system panel	N/A	N/A	
-	b) Flow switch panel	N/A	N/A	N/A
-	- 1	N/A	N/A	N/A
		N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan  Special Fire Protection System for Pro			N/A

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules the FSC issued vide letter No F6/DFS/MS/School/2012/4494 dated :-06/12/2012, renewal under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for perusal and signature pl.

Signature of the inspecting officer

Name: - D.B.Mukherjee.

Designation:- Assistant Divisional Officer (BCP)

m/23/112015