

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

No. F6/DFS/MS/School/SZ/2017/ 1392

Dated: 20/09/17

FIRE SAFETY CERTIFICATE


Certified that **Springdales School located at Pusa Road, Upper Ridge Road Junction, New Delhi- 110005**, having three wings namely Senior Wing, Middle Wing & Primary Wing. Senior wing is comprised of ground plus three upper floors. Middle wing & Primary Wing is comprised of lower ground, upper ground and three upper floors, all three wings are interconnected at each level, was issued FSC by this department vide letter No. F.6/DFS/MS/School/2014/SZ/913 dated 22.07.2014. The school building was re-inspected by officer concerned of Delhi Fire Service on 25.08.2017 in the presence of Mrs. A.M. Wattel and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 20007 and Rules 2010 and that the building/premises is fit for occupancy class "Educational" with effect from 20/09/17 for a period of 03 years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions printed overleaf under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 20/09/17 at New Delhi by.


(VIPEN KENTAL)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to: -

1. The Principal,
Springdales School,
Pusa Road, Upper Ridge Road Junction,
New Delhi- 110005.
2. The Directorate of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi- 110054.

9c 
15/9/17

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 : Springdales School, Pusa Road Upper Ridge Road Junction, New Delhi- 110005.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/School/SZ/913 dated 22.07.2014
5. Fire Safety directives letter No : N/A
6. Date of inspection : 25.08.2017
7. Name of the Inspecting Officers : M.K. Chattopadhyay, Divisional Officer (South West)
8. Name and designation of officers from the building side : Mrs. A.M. Wattel, Principal
9. Year of Construction : 2001
10. Applicant's letter No. : 10697/17 dated 15.07.2017

Springdales School is having three wings namely Senior Wing, Middle Wing & Primary Wing. Senior wing is comprised of ground plus three upper floors. Middle wing & Primary Wing is comprised of lower ground, upper ground and three upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per letter dt. 22.07.2014	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	04 Nos.	04 Nos.	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts or less & 0.75 mt	1.55, 1.45, 1.45 & 1.37 mts.	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits	-----	-----	-----
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	Old case	02	MR being old case
	g. Width of Corridor	1.5 mts	Provided (2.25 mts)	MR
	h. Door Size	1.0 mt.	Provided (1.07 mts.)	MR
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

	<ul style="list-style-type: none"> Upper floors 	12 a/c per hour	Natural ventilation provided	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers 	45 nos.	Provided	MR
	<ul style="list-style-type: none"> Types 	ABC, CO ₂ type	Provided	MR
	<ul style="list-style-type: none"> IS marking 	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor 	03	Provided	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30 m	Provided	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5 mm	Provided	MR
7	Automatic fire detection and alarming system Not required			
	<ul style="list-style-type: none"> Type of detectors 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Location of Main Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Location of Repeater Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Alternate source of power 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hooters' Location 	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Upper floors 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	N/A	100 mm	-----
	<ul style="list-style-type: none"> Number of hydrants per floor 	N/A	03 Nos.	-----
	<ul style="list-style-type: none"> Hose Box 	N/A	03 Nos.	-----
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hose Box 	N/A	N/A	N/A
13	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level 	---	-----	-----
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Head of Main pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Number of main pumps 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey pump head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	N/A	N/A	N/A

	<ul style="list-style-type: none"> ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		----	-----	-----
		450 LPM	Provided	MR
		30 mts	40 mts, 26 mts	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	Provided	----
		N/A	N/A	N/A
		10000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts. Not Applicable			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17	Standby power supply	Required	02 D.G. sets of 125 KVA each	N/A
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required 02 ABC type fire extinguishers near elect. panel	Provided	MR

The fire protection systems provided in the building were 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/SZ/913 dated 22.07.2014, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

dky
12/9/17

Signature of the Inspecting Officer
(M.K. CHATTOPADHYAY)
Divisional Officer, (South West)



602/DOCSW
dt. 12/09/17
DCFO (SZ)

dky

2220/CPSC
24/9-2017

F.T.M.
14/9

miscell

CFo SZ

F.T. letter is put up for Sign. please.

dky
15/9/2017

CFo (South)

miscell
18/9