

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001

No. F6/DFS/MS/School/2017/506

Dated: 3/4/17

FIRE SAFETY CERTIFICATE

Certified that the Raja Model School at Sushila Garden, Mandoli, Delhi 110093 comprised of ground plus one upper floor, owned/occupied by Raja Model School was issued FSC vide letter No-F6/DFS/MS/School/2013/NDZ/459 dated 19/06/2013. The school building was re-inspected by the officer concerned of this department on 03/03/17 in the presence of Mr Rajiv Kumar, Manager and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with Circular Letter No. F16/Estate/CC/FireSafety/2011/3298 to 3398 dated 01/03/11 issued by Director of Education and found that the school building is fit for occupancy class "B" 'Educational Building' with effect from 3/4/17... for a period of three years, subject to conditions, printed overleaf.

Issued on 3/4/17 at New Delhi by

¹⁶ 24/3
(Vipin Kental)
Chief Fire Officer

To,
The Manager,
Raja Model School,
Sushila Garden, Mandoli,
Delhi 110093

Copy:-
The Dy. Director of Education,
B- Block, Yamuna Vihar,
Delhi-110053

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.
7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

2. Building is comprised of : Ground plus first upper floor only
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC letter : F6/DFS/MS/School/2013/NDZ/459 Dated 09/07/13
6. Fire Safety directive letter No : F16/Estate/CC/FireSafety/2011/3298to3398
dated 01/03/11 issued by Director of Edu.
7. Date of Inspection : 03/03/2017
8. Name of the Inspecting officers : ADO V. B. Yadav
9. Name and designation of Officer
from the building side : Mr Rajiv Kumar, Manager
10. Year of Construction : 2003
11. Applicant's letter No : Letter No. R.M.S/2017/117, Dated 13/01/17

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Circular Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	• Road width	06 mtr.	4.50 mtr.	Acceptable as one length of hose
	• Gate width	N/A	N/A	N/A
	• Width of internal road	N/A	N/A	N/A
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper floor	02 nos.	02 nos.	MR
	• Basement	N/A	N/A	N/A
	b. Width of Staircases			
	• Upper floor	1.50 mtr.	1.50 mtr & 1.10 mtr.	MR
	• Basement	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
	d. No. of Continuous Staircases to Terrace	N/A	01 no.	MR
	e. Width of Corridor	1.50 mtr.	1.50 mtr.	MR
	f. Door Size	01 mtr.	01 mtr.	MR
03	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
04	Smoke Management System.			
	• Basement	N/A	N/A	N/A
	• Upper floor	N/A	N/A	N/A
05.	Fire Extinguishers			
	• Total numbers	06 nos.	06 nos.	MR
	• types	ABC /CO ₂	ABC /CO ₂	MR
	• IS marking	ISI marked	ISI marked	MR

06	First-Aid-Hose Reels.			
	Total numbers on each floor	N/A	N/A	N/A
	• Length of hose reel hose	N/A	N/A	N/A
	• Nozzle diameter	N/A	N/A	N/A
07	Automatic Fire Detection and Alarming System.			
	• 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	N/A	N/A
	• Hooter's location	N/A	N/A	N/A
08	MOEFA	N/A	N/A	N/A
09	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	• Basement	N/A	N/A	N/A
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose box	N/A	N/A	N/A
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			
	• Discharge of main pump	N/A	N/A	N/A
	• 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 stopping	N/A	N/A	N/A
	• Pump house access	N/A	N/A	N/A
	➤ Terrace Level			
	• Discharge of pump	N/A	N/A	N/A
	• Head of the pump	N/A	N/A	N/A
	• Power supply	N/A	N/A	N/A
	• Auto Starting of pump	N/A	N/A	N/A
14	Captive Water Storage for Fire Fighting.			
	• 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	N/A	N/A
15	Exit Signage.	N/A	N/A	N/A

16	Provision of Lifts.			
	• 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
	• Firemen's grounding switch	N/A	N/A	N/A
	• Lift signage	N/A	N/A	N/A
17	Standby Power Supply	N/A	N/A	N/A
18	Refuge Area			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector system panel	N/A	N/A	N/A
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building floor plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of Special Risks, if any:	N/A	N/A	N/A

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the circular no. F16/Estate/CC/FireSafety/2011/3298to3398 dated 01/03/11 issued by Director of Education, it is recommended to grant Fire Safety Certificate.

[Signature]
15/3/17

Signature of the Inspecting Officer
Name- V. B. Yadav
Designation- A.D.O

DO(ED) - *[Signature]*

DCFO (ND2)

129/CF/ND2
20/3/17/PTB

[Signature]
16/3

G.F.O.

m.scell *[Signature]*
17/3

As approved RT FSE is put up for signature please.

eFO(ND2)

m.scell *[Signature]*
24/3

[Signature]
22/3/17