

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001
Fax:23412593,E-mail:cfohq.dlfire@nic.in

No. F6/DFS/MS/School/2013/ND2/459

Dated: 19/06/13

FIRE SAFETY CERTIFICATE

Certified that the Raja Model School at Sushila Garden, Mandoli, Delhi-93 comprised of ground plus one upper floor owned/occupied by Raja Model School have complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 01.03.2011 and verified by the officer concerned of Fire Service on 11.06.13 in the presence of Sh.Rajiv Kumar Sharma(Manager), of the school and that the building is fit for occupancy class 'B' 'Educational Building' with effect from 19/06/13... for a period of three years ,subject to conditions printed overleaf.

Issued on.....19/06/13.....at New Delhi by



(Dr.G.C.Misra)
Chief Fire Officer
Delhi Fire Service
Ph.23414333

DC
Red
19/6/13

To,
The Head Mistress
Raja Model School
Sushila Garden, Mandoli, Delhi-93

Copy:-
The Dy. Director of Education
B-Block, Yamuna Vihar , Delhi -53.

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

INSPECTION REPORT

1. Name & address of the building: Raja Model School at Sushila Garden, Mandoli, Delhi.
2. Building is comprised of : Ground +1, upper floor.
3. Type of Occupancy : Educational
4. Type of Case : New Case
5. Details of Previous NOC letter : Nil
6. Fire Safety direction letter No : Circular Director of Education dated 1.3..11
7. Date of Inspection : 11.06.13
8. Name of the Inspecting officers: DO Virendra Singh
9. Name and designation of Officer:
 from the building side : Sh.Rajiv Kumar Sharma (Manager).
10. Year of Construction : 2003
11. Applicant's letter No : letter No.Nil dated 09.05.2013.

NO.	Minimum Standards on fire prevention and fire safety U/R33	Circular Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	• Road width	06 Mtrs.	4.5 Mtrs.	Acceptable as one length of hose
	• Gate width	-----	-----	-----
	• Width of internal road	-----	-----	-----
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	02 Nos.	02 Nos.	MR
	• Upper Floor	02 Nos	02 Nos.	MR
	• Basement	-----	-----	-----
	B. Width of Staircases			
	• Upper Floor	1.5 M	1.5 M & 1.10 M	MR
	• Basement	-----	-----	-----
	c. Protection of exits			
	• Fire check door	-----	-----	-----
	• Pressurization	-----	-----	-----
	e. No. of continuous staircases to terrace	-----	1No.	MR
	g. Width of Corridor	1.5 mts.	1.5 mts	MR
	h. Door Size	1.0 Mtrs	1.0 Mtrs	MR
3	Compartmentation.			
	• Fire check door	-----	-----	-----
	• Sealing of electrical shafts	-----	-----	-----
		-----	-----	-----

	<ul style="list-style-type: none"> • Fire rating of shaft door • Water curtain • Fire Dampers 	-----	-----	-----
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basement • Upper floor 	-----	-----	-----
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • types 	4 Nos. ABC & Co2	6 Nos. ABC & Co2	MR MR
	<ul style="list-style-type: none"> • IS marking 	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	Not Required	1 Nos.	Acceptable
	<ul style="list-style-type: none"> • Length of hose reel hose • Nozzle diameter 	Not Required	30 M 5 MM	Acceptable Acceptable
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors • Location of main panel • Location of repeater panel • Alternate source of power 	-----	-----	-----
	<ul style="list-style-type: none"> • Hooter's location 	-----	-----	-----
8	MOEFA	-----	-----	-----
9	Public address System.	-----	-----	-----
10	Automatic Sprinkler System.	-----	-----	-----
	<ul style="list-style-type: none"> • Basement • upper floor • sprinkler above false ceiling 	-----	-----	-----
11	Internal Hydrants			
	<ul style="list-style-type: none"> • size of riser/down-comer • Number of hydrants per floor • Hose Box 	-----	-----	-----
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	-----	-----	-----
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level ➤ Discharge of main Pump ➤ Head of Main Pump ➤ Number of main pumps ➤ Jockey pump out put ➤ Jockey pump head ➤ Standby pump out put 	-----	-----	-----

	➤ Standby pump Head	-----	-----	-----
	➤ Auto Starting /Manual stopping	-----	-----	-----
	➤ Pump House Access	-----	-----	-----
	• Terrace Level	-----	-----	-----
	➤ Discharge of pump	Not Required	225 LPM	Acceptable
	➤ Head of the Pump	Not Required	35 M	Acceptable
	➤ Power supply	Not Required	Provided	Acceptable
	➤ Auto Starting of pump	-----	-----	-----
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	-----	-----	-----
	➤ Draw-off connection	-----	-----	-----
	➤ Fire service inlet	-----	-----	-----
	➤ Access to tank	-----	-----	-----
	• Overhead Tank capacity	Not Required	5000 Itrs.	Acceptable
15	Exit Signage.	-----	-----	-----
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	-----	-----	-----
	• Pressurization of Lift lobby	-----	-----	-----
	• Communication in lift car	-----	-----	-----
	• Firemen's grounding switch	-----	-----	-----
	• Lift Signage	-----	-----	-----
17	Standby power supply	-----	-----	-----
18	Refuge Area.	-----	-----	-----
	• Total area	-----	-----	-----
	• Location	-----	-----	-----
19	Fire Control Room	-----	-----	-----
	• Detector system panel	-----	-----	-----
	• Flow switch panel	-----	-----	-----
	• PA system panel	-----	-----	-----
	• Battery backup	-----	-----	-----
	• Building Floor Plans	-----	-----	-----
20	Special Fire Protection systems for protection of special Risks, if any:	-----	-----	-----

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

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



CFO
18/6

Signature of the Inspecting Officer
 Name VIRENARA SINGH
 Designation DO (F)