

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

E-mail:- cfohq.dlfire@nic.in

Fax:- 011-23412593

No. F.6/DFS/MS/School/2013/ 52 / 1256

Dated: 28 / 11 / 13

FIRE SAFETY CERTIFICATE

Certified that the building of **Royal Indian Public School** located at D-55A, Sita Puri, Street No-17, Part-I, Dabri Palam Road, New Delhi-110045 comprised of Ground floor plus two upper floors owned/occupied by the school management was inspected by the officer concerned of this department on 25.11.2013 in the presence of Sh. Laxman Singh (Manager) and found that the school management have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class Educational w.e.f. the date of issue of this certificate for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule-38 of the Delhi Fire Service Rules, 2010 printed overleaf.

Issued on..... 28 / 11 / 13 at New Delhi.

(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
Ph:- 011-23414333

Copy to:-

1. The Manager,
Royal Indian Public School,
D-55A, Sita Puri, Street No-17, Part-I,
Dabri Palam Road, New Delhi-110045.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110 054.

gc
28/11/13

Following fire safety directives must be adhered to –

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

Ground plus two upper floors.

INSPECTION REPORT

1. Name & address of the building : Royal Indian Public School, D-SSA, Sitapuri, Street 17, Part-I, Dabri-Palam Road, N Delhi-110035
2. Type of Occupancy : Educational
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. Date
5. Fire Safety directives letter No :
6. Date of inspection : 25.11.2013
7. Name of Inspecting Officer : ADO Sandeep Duggal
8. Name and designation of officers
From the building side : Mr Laxman Singh (Manager)
9. Year of Construction : 2004-2005
10. Applicant's letter No. : Nil dated Nil

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks
1.	Access to building			MR/NMR
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<p>Accessible</p> <p>—</p> <p>—</p>	<p>5mtr & 4.5mtr</p> <p>2.70mtr & 90cms</p> <p>—</p>	<p>MR</p> <p>MR</p> <p>—</p>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02 no's	Provided	MR
	• Basements	—	—	No Basement
	b. Width of staircases			
	• Upper Floor	1.5mtr	1.5mtr & 10-80cms	MR
	• Basements	—	—	No Basement
	c. Protection of exits			
	• Fire check door	—	—	—
	• pressurization	—	—	—
	d. No. of continuous staircases to terrace	—	01	—
	e. Width of Corridor	—	350, 230, 120cms	—
	f. Door Size	—	100 cms to 90 cms	MR (Old Building)
3.	Compartmentation			
	• Fire check door	—	—	—
	• Sealing of electrical shafts	—	—	—
	• Fire Rating of shaft door	—	—	—
	• Water Curtain	—	—	—
	• Fire Dampers	—	—	—
4.	Smoke Management System			
	• Basements	30 a/c per hour	—	No Basement
	• Upper floors		Natural ventilation	MR

N/y

		12 a/c per hour	—	—
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types ISI marking 	08 Nos ABC, CO ₂ ISI marked	provided — do — ISI marked	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	One 30 m 5 mm	provided — do — — do —	MR MR MR
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 Hooters' 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 for HR Number of hydrants per floor Hose Box 	100 mm — —	provided — —	MR — —
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 	— — — — — — — — —	— — — — — — — — —	— — — — — — — — —

Sun

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	—	—	—
		450 lpm	Provided	MR
		40 m/s	—do—	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 	—	—	—
		Required	Provided (Caway)	MR
		10000 lms	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts:			No lift
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	—	—	—
		—	—	—
		—	—	—
		—	—	—
		—	—	—
17.	Standby power supply	—	—	—
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	—	—	—
		—	—	—
19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	—	—	—
		—	—	—
		—	—	—
		—	—	—
		—	—	—
20.	Special Fire Protection System for Protection of special Risks, if any:	—	—	—

N/6

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~

Note :- School Building is comprised of ground floor plus two upper floors served by two staircases having width 150 cms & 80-100cms respectively. There are less than 45 students in each class & building was constructed in 2005 (February) as per letter no. nil dated 26/11/13. & old electricity bill submitted by principal of the school. There is single door in each class. FSC is recommended please.

Sandeep
27/11/13

Signature of Inspecting Officer

Name Sandeep Duggal

Designation Asstt. Divisional officer

Signature of Inspecting Officer

Name

Designation