

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110001

No: F.6/DFS/MS/School/2012/ 4281

Dated: 16/11/2012

FIRE SAFETY CERTIFICATE

Certified that the building of **Royal International School** located at Kotla Vihar, Phase-II, Baprola, New Delhi -110043 comprised of ground floor plus one upper floor, having total 23 rooms (Including Class Rooms, Labs, Comp. Room, Staff Room, Offices & Store etc) owned/occupied by the school management was inspected by the officer concerned of this department on 02.11.2012 in the presence of Sh. Vijay Solanki and found that the school management have complied with the fire prevention and fire safety requirements in accordance with the Circular No- F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.11 issued by the Director of Education, Govt. of NCT of Delhi and that the building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed overleaf.

Issued on 16/11/12 at New Delhi

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to: -

1. The Manager,
Royal International School,
Kotla Vihar, Ph-II, Baprola, New Delhi-43.
2. Director of Education,
MCD, Nigam Bhawan (Old Hindu College Bldg.),
Kashmire Gate, Delhi - 110006.

O/c
Mew

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 Floor plus One Upper Floor

INSPECTION REPORT

1. Name & address of the building: Royal International School, Kotla Vihar, Phase-I, Bahadurpur, Delhi - 43.
2. Type of Occupancy : Educational (School)
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. N/A Dated
5. Fire Safety directives letter No : N/A
6. Date of inspection : 02.11.2012
7. Name of Inspecting Officer : A. D. O P. S. Dahiya
8. Name and designation of officers
From the building side : Sh. Vijay Solanki
9. Year of Construction : Before 2010
10. Applicant's letter No. : NIL dated NIL

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	Accessible	06 mtr	MR
	• Gate width	-	3.80 mtr	MR
	• Width of internal road	-	4.5 mtr	MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	Two	Two	MR
	• Basements	-	-	NO Basement
	b. Width of staircases			
	• Upper Floor	-	134cm, 134cm	MR (02 S. Case)
	• Basements	-	-	NO Basement
	c. Protection of exits			
	• Fire check door	N/A	-	-
	• pressurization	N/A	-	-
	d. No. of continuous staircases to terrace	-	Two	-
	e. Width of Corridor	-	240 cm	-
	f. Door Size	-	108 cm x 210 cm	-
3.	Compartmentation			
	• Fire check door	N/A	-	-
	• Sealing of electrical shafts	N/A	-	-
	• Fire Rating of shaft door	N/A	-	-
	• Water Curtain	N/A	-	-
	• Fire Dampers	N/A	-	-
4.	Smoke Management System			
	• Basements	30 a/c per hour	-	NO Basement
	• Upper floors		Natural Ventilation	MR

12 a/c per hour

Fire Extinguishers

• Total numbers	04 at each floor	Provided	MR
• Types	CO ₂ , WCO ₂	- do -	MR
• IS marking	ISI marked	ISI Marked	MR

First-Aid Hose Reels

• Total numbers on each floor	N/A	-	-
• Length of hose reel hose	30 m	-	-
• Nozzle diameter	5 mm	-	-

Automatic fire detection and alarming system

• Type of detectors	N/A	-	-
• Location of Main Panel	N/A	-	-
• Location of Repeater Panel	N/A	-	-
• Alternate source of power	N/A	-	-
• Hooters' Location	N/A	-	-

MOEFA

	N/A	-	-
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Public Address System

	N/A	-	-
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Automatic Sprinkler System

• Basement	-	-	No Basement
• Upper Floor	N/A	-	-
• Sprinkler above false ceiling	N/A	-	-

Internal Hydrants

• Size of riser/down-comer	N/A	-	-
• Number of hydrants per floor	N/A	-	-
• Hose Box	N/A	-	-

Yard Hydrants

• Total number of hydrants	N/A	-	-
• Hose Box	N/A	-	-

Pumping Arrangements

• Ground Level			
➤ Discharge of main Pump	N/A	-	-
➤ Head of Main pump	N/A	-	-
➤ Number of main pumps	N/A	-	-
➤ Jockey Pump out put	N/A	-	-
➤ Jockey pump head	N/A	-	-
➤ Standby Pump out put	N/A	-	-
➤ Standby Pump Head	N/A	-	-
➤ Auto Starting/Manual stopping	N/A	-	-

Kotla Vihar, Phase-II,
Bapsola, Delhi - 43.

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/A	-	-
		N/A	-	-
		N/A	-	-
		-	-	-
		-	-	-
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	-	-
15.	Exit Signage.	N/A	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	-	-	NO lift
		-	-	-do-
		-	-	-do-
		-	-	-do-
		-	-	-do-
17.	Standby power supply	N/A	-	-
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	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	-	-
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	-	-

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:- The School Building is comprised of Ground floor plus one upper floor having total 23 rooms including class rooms, Comp. Room, Staff room, Offices, Lab, Reception & Store etc. All class rooms having double doors.

Signature of Inspecting Officer

Name P. S. Dahiya

Designation Asstt. Divisional Officer

DO (SW)

Signature of Inspecting Officer

Name

Designation

Submitted please.

Stamp
6/11/12

by CAO