

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

No F 6 / DFS / MS / 2016 / *school/w2/665*

Dated: *28/4* /2016

FIRE SAFETY CERTIFICATE

Certified that the **Rockfield Public School, Sec-16, Rohini, Delhi-89** comprised of Ground and two upper floors owned/ occupied by Rockfield Public School was granted NOC by this department vide letter No F 6 / MS /DFS /2005/2537 dated 07.12.2005. The premises was re-inspected by the officer concerned of fire service and now the building is comprised of ground and three upper floors. All the fire prevention and fire safety arrangements as provided in the premise are in accordance with the circular issued by Director of Education letter no 3298-3398 dated 01.03.2011 and verified by the officer concerned of Fire Service on 15.03.2016 in the presence of Sh. Deepak Malik/ Director and that the building/ premise is fit for **occupancy class "Group B Educational"** with effect from *28/4/16*..... for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010,

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on WWW.dfs.Delhigovt.nic.in

Issued on *28/4/16*..... at New Delhi


(Dr. G.C.Misra)
Director

Ph:-011-23414000

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Director, Rockfield Public School, Sec-16, Rohini, Delhi-89.

N/3

INSPECTION REPORT

1. Name & address of the building : Rockfield Public School, Sec-16, Rohini, Delhi-89.
 2. Type of Occupancy : Educational
 3. Type of Case : Renewal , (Addition of 3rd floor)
 4. Details of previous NOC : F-6/MS/DFS/2005/2537 dated 07.12.2005. (G+2 Floor)
 5. Fire Safety directives letter No : Director of Education circular letter dated 01.03.2011.
 6. Date of inspection : 18/03/2016
 7. Name of the Inspecting Officers : ADO (RN) Rajesh Kumar
 8. Name and designation of officers from the building side : Mr Deepak Malik (Director)
 9. Year of Construction : **2002 (G+2)/ 2006 (addition of 3rd Floor)**
 10. Applicant's letter No. : no. 5702 dated 12.08.2015
- Plot Area-4000 sqm Covered Area:1999.72 sq.m, class rooms -34 nos students---1345 nos

**Existing NOC---G+2 Floor
Presently -----G+3 Floor**

	Minimum Standards on fire prevention and fire safety U/R 33	DOE circular letter dated 01.03.2011	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6m	12m	MR ✓
	• Gate width	4.5m	4.5m	MR ✓
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	01	02	MR ✓
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors			
	• Basements	1.50m	1.60m & 1.45m	MR ✓
		NA	NA	NA
	c. Protection of exits			
	• Fire check door			
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace			
	NA	NA	NA	
e. Width of Corridor				
	1.50m	2.54m	MR ✓	
f. Door Size				
	1 m	1 m	MR ✓	

MS

N/14

3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	• Total numbers	8 nos	12 nos	MR
	• Types	ABC/Co2	ABC--12	MR
	• ISI marking	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	01	01no	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	MOEFA			
9	Public Address System.			
		NA	NA	NA
10	Automatic Sprinkler System.			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	NA	100mm	NA
	• Number of hydrants per floor	NA	01 at GF & FF, 02 at SF & TF	NA
	• Hose Box	NA	01	NA
12	Yard Hydrants.			

N/A

	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	NA	NA	NA
		NA	NA	NA
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> 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 <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
		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
		N/A	N/A	N/A
		450lpm	450lpm	MR
		40m	40m	MR
		R	P	MR
		R	P	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 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000 ltrs	10,000ltrs	MR
15	Exit Signage	R	P	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 	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

N/A

N/6

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
	• Batter 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

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular / NBC Part 4, the FSC issued vide letter of even no 2537 dated 07.12.2005 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended.

DO/14/10

Rajesh
18/4/16

Signature of the Inspecting Officer
Name :- Rajesh Kumar
Designation:- ADO/RN

Rajesh
18/4

DCS (as)

Director
18/4

33/DCS (as)
19/4/16