

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

No F.6 / DFS / MS / 2017 / 501

Dated: 03/04/2017

FIRE SAFETY CERTIFICATE

Certified that the **Adriel High School** located at **Pocket-2, Sector-24, Rohini, New Delhi-110085** comprised of Ground and 03 upper floors(**School is running at Ground and 02 upper floor & Residence at 03rd floor**) owned/ occupied by **Mair Rajput Educational Society** was issued Fire Safety Certificated vide this office letter no. **F-6/DFS/MS/2011/2171** dated **07.09.2011 for G + 02 upper floors**. The premise was re-inspected by the officer concerned of this department on 18.03.2017 in the presence of **Mrs. Poonam Leekha, Principal** and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under **Educational "Group B"** for ground and 02 upper floors only with effect from **.03./04./17..** 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 **.03/04/17** at New Delhi


(Atul Garg)
Chief Fire Officer
Ph:-011-23414250
Ed

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Principal, Adriel High School, Pocket-2, Sector-24, Rohini, New Delhi-110085.

INSPECTION REPORT

1. Name & address of the building : Adriel High School, Pocket-2, Sector-24, Rohini, New Delhi-110085.
2. Type of Occupancy : Educational
3. Type of Case : Renewal (G +03floors- School at G + 02 floors & 3rd Floor -Residence)
4. Details of previous NOC : F6/DFS/MS/2011/2171 dated 07.09.2011(G + 02 floors)
5. Fire Safety directives letter No : NBC Part-4
6. Date of inspection : 18/03/2017
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Ms. Poonam Leekha (Principal)
9. Year of Construction : 2004-2013
10. Applicant's letter No. : Nil dated 27.01.2017

Plot Area-4054.05 sqm

Covered Area:2627.025 sqm

class rooms -29nos,

students---634 nos

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	06m	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	02	02	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.50m	1.50m	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	01	01	MR
	e. Width of Corridor	NA	NA	NA
f. Door Size	1 m	01m	MR	

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	11nos	16 nos	MR
	• Types	ABC/Co2	ABC--16	MR
	• ISI marking	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	01	02each floor	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	NA	NA	NA
9	Public Address System.	Required	Provided	MR
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	01	01	MR
	• Number of hydrants per floor	01	01	MR
	• Hose Box	02	02	MR
12	Yard Hydrants.			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	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
		220lpm	220lpm	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		900 lpm	900 lpm	MR
		40m	40 m	MR
		Required	Provided	MR
		Required	Provided	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		10000 ltr	MR
Required	Provided	MR		
15	Exit Signage.			
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/A	N/A		
17	Standby power supply			
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		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	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		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 randomly and found in working condition at the time of inspection. The management has complied all the shortcomings issued and communicated by this department vide letter of even no. 2710 dated 29.12.2015.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no. 2171 dated 07.09.2011 ground + two floors.

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

DO/AD/DO

85ugh

24.3.17

dy cfo (wz)

cto west
26/3/17
ft pls

29/3/17

29/3