

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

No.F.6/DFS/MS/School/2017/SZ/ 170

Dated: 8/2/17

FIRE SAFETY CERTIFICATE

Certified that the **The Adarsh Model School**, RZ-13, 14, 15 & 16, Dayal Sar Road, Uttam Nagar, New Delhi-110059, comprised of ground floor plus three upper floors, having total 38 rooms (including class rooms, offices, Sci. lab, Comp. lab, sports room & store etc.) owned/occupied by The Adarsh Model School was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/School/2014/SZ/28 dated 09.01.2014. The School building was re-inspected by the officer concerned of this department on 24.01.2017 in the presence of Sh. Ashwani Kumar (Manager) and found that the The Adarsh Model School have deemed complied 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" 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 as below.

Issued on.....8/2/17..... at New Delhi.

(VIPIN KENTAL)
CHIEF FIRE OFFICER

8/2/17
03/2/17

Copy to:-

1. The Manager,
The Adarsh Model School, RZ-13, 14, 15 & 16,
Dayal Sar Road, Uttam Nagar, New Delhi-110059
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi-110054.

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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : The Adarsh Model School, RZ-13, 14, 15 & 16, Dayal Sar Road, Uttam Nagar, New Delhi-110059.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/School/2014/SZ/28 dated 09.01.2014
5. Fire Safety directives letter No : N/A
6. Date of inspection : 24.01.2017
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Ashwani Kumar (Manager)
9. Year of Construction : 1994-1995
10. Applicant's letter No. : Nil dated 30.12.2016

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 09.01.2014	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Accessible 06 mtrs N/A N/A	06 & 06 mtrs N/A N/A	MR N/A N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	02 No's N/A	02 No's N/A	MR N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms/additional staircase of 75 cms if less than 150 cms	120 & 110 cms	MR
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace	Required	One	MR
	e. Width of Corridor	150 cms	350 & 200 cms	MR
	f. Door Size	100 cms	100 cms/90 cms	MR, being old case
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	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
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements • Upper floors 	N/A Required	N/A Natural ventilation	N/A MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	16 no.'s ABC/CO ₂ /WCO ₂ type ISI marked	22 no.'s provided Provided Provided	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 	01 no. 30 mtrs 5 mm	Provided Provided Provided	MR MR MR

	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	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
8.	MOEFA	N/A	Provided	N/A
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	N/A	100 mm	N/A
		N/A	One	N/A
		N/A	One	N/A
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
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 	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
	<ul style="list-style-type: none"> 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
		450 LPM	450 LPM & 180 LPM provided	MR
		40 mtrs	Provided	MR
		N/A	Provided	N/A
		N/A	Provided	N/A
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		10,000 ltrs	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 	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	N/A	Provided	N/A
18.	Refuge Area.			
	<ul style="list-style-type: none"> Total Area Location 	N/A	N/A	N/A
		N/A	N/A	N/A

19.	Fire Control Room	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Battery backup • Building Floor Plans 	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter number F6/DFS/MS/School/2014/SZ/28 dated 09.01.2014 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Note:- As per letter submitted by the Manager there are less than 45 students in each class room and tin shed on terrace is used by chowkidaar (placed at C-11).

Signature of Inspecting Officer
 Name:- Sandeep Duggal
 Designation:- Asstt. Divisional Officer

Sandeep
 25/1/17

42/DOCSO
 dt. 25/01/17

D.O. (South West)

[Signature]
 25/1/17

DCFO (SZ)



[Signature]
 27/1/17

564/CSO
 31/1/17-17/2 Cfo (SZ)

m. scell

FTM.

F.T. letter is put up for signature please.

Sandeep
 03/2/17

CSO m. scell *[Signature]*
 6/2