

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

No.F.6/DFS/MS/School/2021/SZ/ 181

Dated: 03/03/2021

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, owned/occupied by The Adarsh Model School was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/School/2017/SZ/170 dated 08/02/2017. The School building was re-inspected by the officer concerned of this department on 22/02/2021 in the presence of Sh. Ashwani Kumar (Manager) and found that the School building 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 03/03/2021 at New Delhi.



(Sunil Chawdhary)

Dy. Chief Fire Officer



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. Building comprised of : Ground plus three upper floors
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F6/DFS/MS/School/2017/SZ/170 dated 08/02/2017
6. Fire Safety directives letter No : N/A
7. Date of inspection : 22/02/2021
8. Name of Inspecting Officer : A.D.O. R.K.Yadav
9. Name and designation of officers
From the building side : Sh. Ashwani Kumar (Manager)
10. Year of Construction : 1994-1995
11. Applicant's letter No. : Nil dated 19/02/2021

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 08/02/2017	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 	1.5 m & .75 m N/A	1.20 & 1.10 m N/A	MR N/A
	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
		1.5 m	3.5 & 2.0 m	MR
	e. Width of Corridor	1.0 m	1.0 m & .90 m	MR, being old case
	f. Door Size			
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 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper floors 	Required	Natural ventilation	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

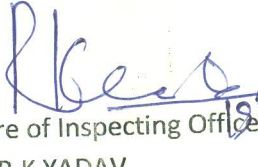
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor 	01 no.	Provided	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30 m	Provided	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Location of Main Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Location of Repeater Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Alternate source of power 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hooters' Location 	N/A	N/A	N/A
8.	MOEFA	N/A	Provided	MR
9.	Public Address System	N/A	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Ground Floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	N/A	N/A	N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	N/A	100 mm	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	N/A	One	MR
	<ul style="list-style-type: none"> Hose Box 	N/A	One	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hose Box 	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
		N/A	N/A	N/A
	<ul style="list-style-type: none"> Pump House Access 			
	<ul style="list-style-type: none"> Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	450 LPM	450 LPM & 180 LPM provided	MR
		40 mtrs	Provided	MR
		N/A	Provided	MR
		N/A	Provided	MR
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

		No Lift		
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
17.	Standby power supply	N/A	Provided	MR
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			
	<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
		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 System for Protection of special Risks, if any:	N/A	N/A	N/A

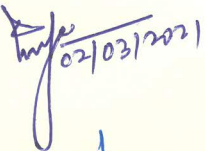

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

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/2017/SZ/170 dated 08/02/2017 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 removed ^{from} on terrace floor.


 Signature of Inspecting Officer
 Name:- R.K YADAV
 Designation:- Asstt. Divisional Officer

D.O. (South West)


 Dy CPO (F2)
 J.C. T. phase -

 ADD V.K.P.