

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

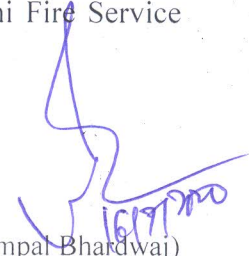
No F 6 / DFS / MS / 2020 / 232

Dated: 17 / 07 / 2020

FIRE SAFETY CERTIFICATE

Certified that **Mahavir Senior Model School** located at **Sangam Park Ext., Rana Pratap Bagh, G.T.Karnal Road, Delhi-33** comprised of Ground and two upper floors owned/ occupied by **Mahavir Senior Model School** was issued FSC by this department vide letter No **F6/DFS/MS/2017/School/WZ/971** dated **07.07.2017**. The premise was re-inspected by the officer concerned of this department on **08.07.2020** in the presence of **Mrs. Ruchika Sukhija, 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"** with effect from **17/07/2020** 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,

Issued on **17/07/2020**..... at New Delhi by.


(Dharmpal Bhardwaj)
Dy.Chief Fire Officer
Ph:-011-25156707

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 110054.
2. The Principal, Mahavir Senior Model School, Sangam Park Ext., Rana Pratap Bagh, G.T.Karnal Road, Delhi-33.

Conditions for the validity of Fire Safety Certificate:

- 1 All the means of escape/entry/exit shall be kept free from any obstruction.
- 2 All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3 All the staff members must know the correct method of operation of firefighting system.
- 4 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 http://delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms.
- 5 This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6 "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in **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 : Mahavir Senior Model School, Sangam Park Ext., Rana Pratap Bagh, G.T. Karnal Road, Delhi-33..
2. Type of Occupancy : Educational (G+02 upper Floors)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/2017/School/WZ/971 Dated: 07.07.2017
5. Fire Safety directives letter No : NBC Part-4
6. Date of inspection : 08.07.2020
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Mrs. Ruchika Sukhija , Principal
9. Year of Construction : 1983
10. Applicant's letter No. : Nil dated 07.07.2020

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	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	Accessible	MR
		Accessible	Accessible	MR
		NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	02	04	MR
		NA	NA	NA
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	1.50m	1.35m x 02 & 120m, 1.10m	MR
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	NA	NA	NA
		NA	NA	NA
	d. No. of continuous staircases to terrace			
		01	02	MR
	e. Width of Corridor			
		NA	NA	NA
f. Door Size				
	1 m	1.12 m	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	17nos	25nos	MR
	• Types	ABC/CO2	ABC—25	MR
	• ISI marking	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	02	03each floor	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	05mm	05mm	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.	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			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	100mm	100mm	MR
		03	03	MR
		03	03	MR
12	Yard Hydrants.			
	<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
		900 lpm & 220lpm x02	450 lpm x 02 & 220lpm x 02	MR
		40m	40m	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 	25000 ltr.	50000 ltr.	MR
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		10,000 ltr	5,000 ltr x 02	MR
		Required	Provided	MR
Required		Provided	MR	
15	Exit Signage.	Required	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 	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	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
			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.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, the FSC issued vide letter of even no 971 dated 07.07.2017 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended

RK
13/07/2020

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

~~ADO/RN~~ - on leave

RK

RK
18/7/2020

~~ADO/RN~~ - F.T

As approved, F.T. letter is put up for your signature pl

RK

RK
15/07/2020

RK
16/7/2020