

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

No F 6 / DFS / MS / 2018 / *School/w2/172*

Dated: *28/1/2018*

FIRE SAFETY CERTIFICATE

Certified that the **Mahavir Junior Model School** located at **Gujranwala Town ,Part-1, Delhi-110009** comprised of basement, ground and 02 upper floors owned/ occupied by **Mahavir Junior Model School** have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of fire service on **17.01.2018** in the presence of **Sh. B.C. Pandey, Principal** and that the building/ premise is fit for occupancy class B Educational with effect from *28/1/18* for a period of **three years** in accordance with the 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.

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 ... *28/1/18* at New Delhi

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

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 54.
2. The Principal, Mahavir Junior Model School, Gujranwala Town ,Part-1, Delhi-110009.

INSPECTION REPORT

- 1 Name & address of the building : Mahavir Junior Model School, Gujranwala Town ,Part-1, Delhi-110009.
- 2 Type of Occupancy :Educational
- 3 Type of Case :New Case (B+G+02floorss)
- 4 Details of previous NOC :Nil
- 5 Fire Safety directives letter No : NBC Part 4.
- 6 Date of inspection : 17.01.2018
- 7 Name of the Inspecting Officers : ADO (RN)
- 8 Name and designation of officers
from the building side : Mr. B.C Pandey (Principal)
9. Year of Construction : 1991
10. Applicant's letter No. : Nil Dated: 22.12.2017

Plot Area-.238acres Covered Area:735.34 sqm, class rooms -10 nos , students---225nos

	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	6m	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	02	02	MR
	b. Width of staircases			
	• Upper Floors	1.50m	1.50 m & 1.50m	MR
	• Basements	1.50m	1.50m & 1.50m	MR
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	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 m	MR	
3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA

	<ul style="list-style-type: none"> • Fire Rating of shaft door • Water Curtain • Fire Dampers 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	Exhaust Fan	MR
		12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • ISI marking 	06 nos	06 nos	MR
		ABC/CO2	ABC—06	MR
		ISI Marked	Yes	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	01	MR
		30m	30m	MR
		5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	Required	Provided	MR
		NA	NA	NA
		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	Provided	MR
		2	Provided	MR
		2	Provided	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	MR
		N/A	N/A	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		450 lpm	450lpm	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 	20,000ltr	25,000ltr	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		5000 ltrs	5000 ltrs	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.			
	<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			

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	• 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

The fire protection systems provided in the building were tested/ checked randomly and found in good 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. 1594 dated 23.06.2016.

Keeping in view the satisfactory compliance of the minimum standard on fire prevention and fire safety requirements as stipulated under the circular issued by Director of Education dated 01.03.2016, it is recommended to issue Fire Safety Certificate.

RK
19/11

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

~~Dy. Insp. (W-2)~~
~~CFO West~~ ~~A. M. G. G.~~ 28/11/18
23/11/18
FTPLS

~~ADO/RN~~ As approved, A.T. letter is
put up to your signature of
~~CFO West~~ 28/11/18
mur
18/11/2018