

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

No F 6 / DFS / MS / 2018 / W2 / 2145

Dated: 19/9 /2018

FIRE SAFETY CERTIFICATE

Certified that the **M.S. Model Sec. School** located at **Karala, Delhi-110081** comprised of **Two Blocks, Ground plus 02 upper floors** owned/ occupied by **M.S. Model Sec. School** was issued Fire Safety Certificated vide this office letter no. **F-6/DFS/MS/2015/School/WZ/1468 dated 13.08.2015** The premise was re-inspected by the officer concerned of this department on **03.08.2018** in the presence of **Mrs. Anita Rani Sharma (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 **19/9/18** 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 **19/9/18** at New Delhi

(Atul Garg)

Chief Fire Officer
Ph:-011-23414250

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 54.
2. The Manager, M.S Model Sec. School, Karala, Delhi-110081.

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INSPECTION REPORT

1. Name & address of the building : M.S Model Sec. School, Karala, Delhi-110081.
2. Type of Occupancy : Educational
3. Type of Case : Renewal Two Blocks(Ground+02 upper floors)
4. Details of previous NOC : F.6/DFS/MS/School/2015/WZ/ dated 01.06.2015 (G+01 floor)
5. Fire Safety directives letter No : NBC Part 4.
6. Date of inspection : 03.09.2018
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Mrs. Anita Rani Sharma (Principal)
9. Year of Construction : 1996
10. Applicant's letter No. : Nil Dated: 16.08.2018

Plot Area : 3800 Sqm Covered Area : 1900 Sqm Class room : 26 Students : 1052

	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	4.55m	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	04	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	A-block-1.50m B-block-1.50m	A-block-1.30m & 1.00m B-block-1.20m & 1.10m	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	02	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

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	<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 	30 a/c per hour	NA	NA
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	12 nos	12nos	MR
	<ul style="list-style-type: none"> • Types 	ABC/CO2	ABC—12	MR
	<ul style="list-style-type: none"> • ISI marking 	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	01	02	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30m	30m	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> • Hooters' Location 	NA	NA	NA
8	MOEFA			
		NA	NA	NA
9	Public Address System.			
		NA	NA	NA
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 	NA	NA	NA
	<ul style="list-style-type: none"> • Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	NA	NA	NA
	<ul style="list-style-type: none"> • Number of hydrants per floor 	NA	NA	NA
	<ul style="list-style-type: none"> • Hose Box 	NA	NA	NA
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	NA	NA	NA
	<ul style="list-style-type: none"> • Hose Box 	NA	NA	NA
13	Pumping Arrangements.			

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N/A

	<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
		N/A	N/A	N/A
		N/A	N/A	N/A
	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	20000 ltr.	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10000 ltrs	10000 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			
	<ul style="list-style-type: none"> • Detector System Panel 	N/A	N/A	N/A

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	• 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 good 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. 1468 dated 13.08.2015 renewal under rule 35 of the Delhi Fire Service Rules,

RK
13/09

Signature of the Inspecting Officer

Name: - Rajesh Kumar

Designation:- ADO/RN

~~Sy CFO/W2~~

[Signature]
13/9/18

~~CFO W2~~
13/9/18

[Signature]
13/9/18

~~ADO/RN~~

As approved, F.T.
for your signature pl

letter in future

10/14
13/09

~~CFO/W2~~
13/9/18

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