

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

E-mail:- cfohq.dlfire@nic.in

No.F.6/DFS/MS/School/2015/ 82 / 2181

Fax:011-23412593

Dated: 14/12/15

FIRE SAFETY CERTIFICATE

Certified that the building of **Mira Model School**, B- Block, Janakpuri, New Delhi-110058, is comprised of four blocks namely A, B, C & D. Block A is comprised of ground floor plus one upper floor. Block B is comprised of ground floor plus three upper floors and small basement (Basement is not in use and lying vacant). Block C is comprised of ground plus three upper floors and Block D is comprised of basement, ground floor plus three upper floors, was issued NOC by this department vide letter F6/DFS/MS/School/2012/254 dated 27.01.2012. The School building was re-inspected by the officer concerned of this department on 02.12.2015 in the presence of Sh. B.C. Joshi (Administrator) and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises (Except **small basement in Block B**) is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate 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..... 14/12/15 at New Delhi.

(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to:-

1. The Principal,
Mira Model School,
B-Block, Janakpuri, New Delhi-110058.
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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used as per the building bye laws.
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.

2/19

School building having four blocks A, B, C & D (Interconnected). Block A is comprised of Ground plus one upper floor, Block B is comprised of Ground plus one upper floor & Basement (less than 200 sq. mtrs, is not in use and lying vacant), Block C is comprised of Ground plus three upper floors and Block D is comprised of Basement, Ground plus three upper floors.S
(Mira Model School, B- Block, Janakpuri, New Delhi-110058)

INSPECTION REPORT

1. Name & address of the building : Mira Model School, B- Block, Janakpuri, New Delhi-110058.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/School/2012/254 dated 27.01.2012
5. Fire Safety directives letter No : N/A
6. Date of inspection : 02.12.2015
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. B.C. Joshi (Administrator)
9. Year of Construction : 1978
10. Applicant's letter No. : MMS/80/1843 dated 18.11.2015.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/ Dt. of edu. 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 — —	10 mtrs 3.85 & 3.10 mtrs 5.10 mtrs	M/R — —
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basement 	03 No. 02 No's	03 No's Blk C 01 & Blk D 02	M/R M/R, being old case
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	1.5 mtrs —	167, 166 & 153cms Blk C 88-112 cms & Blk D 166 & 117 cms	M/R M/R, being old case
	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			
	e. Width of Corridor			
	f. Door Size			
		N/A 1.5 mtrs. 100 cms	Three 178 cms 98 to 115 cms	N/A M/R M/R, 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 Sealed 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 	Required	Exhaust fans Provided	MR

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N/10

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			Natural ventilation	M/R
	<ul style="list-style-type: none"> Upper floors 	—		
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	30 no's ABC/CO2 type ISI marked	Provided	M/R
			Provided	M/R
			ISI marked	M/R
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	One 30 mtrs 5 mm	Provided	M/R
			Provided	M/R
			Provided	M/R
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 	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	N/A	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 	Required N/A N/A	Provided N/A N/A	M/R 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 N/A N/A	100 mm one one	N/A N/A 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 ➤ 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 	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

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2) 1)

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	➤ Auto Starting/Manual Stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	900 LPM	Provided	M/R
	➤ Head of the pump	30 mtrs	Provided	M/R
	➤ Power Supply	Required	Provided	M/R
	➤ Auto Starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	Provided	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	25000 ltrs	Provided	M/R
		Required	Provided	M/R
15.	Exit Signage.			
16.	Provision of Lifts.	No Lift		
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
		N/A	125 KVA	N/A
17.	Standby power supply			
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
	• Battery backup	N/A	N/A	N/A
	• 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

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N/A

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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 NOC issued vide letter number F.6/DFS/MS/90/School/2012/254 dated 27.01.2012 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Note:- As per letter submitted by the Administrator of the school placed at (C-18), there are less than 45 students in classrooms those having single doors. The basement in Block B is lying vacant and not in use. In earlier FSC/references issued by this department the small basement is mentioned in Block C instead of Block B.

Sandeep
8/12/15

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

~~Signature of Inspecting Officer~~

~~Name~~

~~Designation~~



D.O. (South West)