

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

No. *F6/DFS/MS/School/2011/26135* Dated: *19/10/11*

FIRE SAFETY CERTIFICATE

Certified that the Manav Sthali School located at R-Block, New Rajinder Nagar, New Delhi-110060 having three blocks (Main block, office block & auditorium block). Main block comprised of basement, ground floor plus two upper floors, Office block comprised of basement, ground floor plus three upper floors and auditorium block comprised of basement, ground plus one upper floors. Owned/ occupied by Management of Manav Sthali 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 officers concerned of fire service on 30.9.2011 in the presence of Sh. Ranjit Rautela Estate Officer and that the building / premises 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 subject to conditions printed overleaf.

Issued on.....*19/10/11*.....at New Delhi.


CHIEF FIRE OFFICER
For DIRECTOR
DELHI FIRE SERVICE

Copy to:-

1. Director (Govt of N.C.T Delhi)
Directorate of Education,
Old Secretariat, Delhi,
2. The Director,
Manav Sthali School,
R-Block, New Rajinder Nagar, New Delhi-60
(Ref. No. MSS/NRN/5360, Dated 18.07.2011)

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 & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The basement shall be used strictly as per the provisions of the Building Bye Laws, 1983.
6. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010; form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Manav Sthali School, R-Block, New Rajender Ngr, N.D
2. Type of Occupancy : Educational
3. Type of Case : New Case/Renewal
4. Details of Previous NOC : Letter No. N/A Date
5. Fire Safety directives letter No : N/A
6. Date of inspection : 30.09.2011
7. Name of Inspecting Officer : D.O H.L. Anuja & A.D.O P.S. Dahiya
8. Name and designation of officers
From the building side : Mr. Ranjeet Routela Estate Officer
9. Year of Construction : 1979 & 1992
10. Applicant's letter No. : MSS/NRN/5360 dated 18.07.2011

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1.	Access to building	Required.	Provided	MR ✓
	• Road width	09mtr	Provided	MR ✓
	• Gate width	05mtr	Provided	MR ✓
	• Width of internal road	06mtr	Provided	MR ✓
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	02 in each block	Provided	MR ✓
	• Upper Floors	- do -	Provided	MR ✓
	• Basements	Two	Provided	MR ✓
	b. Width of staircases			
	• Upper Floor	2 staircase in each block, 1.5m	126cm to 135cm Provided	Being Old Building MR ✓
	• Basements	- do -	- do -	- do - ✓
	c. Protection of exits			
	• Fire check door	NIR	NIR	NIR ✓
	• pressurization	NIR	NIR	- ✓
	d. No. of continuous staircases to terrace	One in each block	Provided	MR ✓
	e. Width of Corridor	06' in each block	Provided	MR ✓
	f. Door Size	Width - 1mtr Height - 2mtr	- Provided	MR ✓
3.	Compartmentation			
	• Fire check door	NIR	NIR	- ✓
	• Sealing of electrical shafts	NIR	NIR	- ✓
	• Fire Rating of shaft door	NIR	NIR	- ✓
	• Water Curtain	NIR	NIR	- ✓
	• Fire Dampers	NIR	NIR	- ✓
4.	Smoke Management System			
	• Basements	30 a/c per hour	Exhaust Fan Provided	MR ✓
	• Upper floors		Natural Ventilation	MR ✓

		12 a/c per hour		
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	2 in each block/floor CO ₂ , Water, ABC ISI marked	Provided - do - Yes	MR ✓ MR ✓ MR ✓
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	Two 30 m 5 mm	Provided - do - - do -	MR ✓ MR ✓ 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 	N/A N/A N/A N/A -	N/A N/A N/A Provided -	- ✓ - ✓ - ✓ MR ✓ -
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 N/A N/A	Provided N/A Provided	MR ✓ MR ✓ MR ✓
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	Required - -	Provided Provided, Total-12 Provided	MR ✓ MR ✓ MR ✓
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	- -	Provided Provided	MR ✓ MR ✓
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	- ✓ - ✓ - ✓ - ✓ - ✓ - ✓ - ✓ -

	<ul style="list-style-type: none"> ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/R	N/P	-
		900LPM	03 Nos (900LPM, 450LPM, 450LPM)	MR
		30m	4m, 38m, 38m	MR
		-	Provided	MR
		-	- do -	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 	N/R	N/P	-
		N/R	N/P	-
		Required	Provided	MR
		Required	Provided	MR
		15000ltr	30000 Ltr	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/R	N/P	-
		N/R	N/P	-
		N/R	N/P	-
		N/R	N/P	-
		N/R	N/P	-
17.	Standby power supply	-	Provided	MR
18.	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	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 • Batter backup • Building Floor Plans 	N/R	N/P	-
		-	-	-
		-	-	-
		-	Provided	MR
		-	-	-
20.	Special Fire Protection System for Protection of special Risks, if any:	No	-	-

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ ~~issue shortcomings as noted at serial numbers.....~~



Signature of Inspecting Officer

Name H.L. Aneja

Designation Divisional Officer



Signature of Inspecting Officer

Name P.S. Dahiya

Designation Asstt. Divisional Officer.