

cf9

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

NO. F6/DFS/MS/school/2014/W2/1105

Dated: 02/09/2014

FIRE SAFETY CERTIFICATE

Certified that ST. Model Public School, I-21, Mahendra Park, Near Adarsh Nagar, Delhi-110033 comprised of Ground + Three Upper Floors owned/occupied by ST. Model Public School have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 19/08/2014 in the presence of Sh. H. Singh (Manager) and that the building / premises is fit for occupancy of Educational building with effect from 02/09/2014 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

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 02/09/14 at New Delhi


(Dr. G.C. Mishra)
Chief Fire Officer
Ph: 011-23414333


Copy to:

1. The Principal, ST. Model Public School, I-21, Mahendra Park, Near Adarsh Nagar, Delhi-110033.
2. The Director of Education, Old Secretariat, Delhi



N/S
G/F + Three upper Floors

INSPECTION REPORT

1. Name & address of the building : ST. Model Public School I-21, Mahendra
2. Type of Occupancy : Park, Near Adarsh Nagar, Delhi-33
3. Type of Case : New case/ Renewal Educational
4. Details of previous NOC : -
5. Fire Safety directives letter No : Circular of the director of Edn DT-1-3/11
6. Date of inspection : 19-8-14
7. Name of the Inspecting Officers : N.K. Sharma
8. Name and designation of officers from the building side :  Sh. H. Singh Manager
9. Year of Construction : 1980
10. Applicant's letter No. : - 18-6-14

Plot area- 200 sqm Covered area- 472 sqm No's of student- 200 No's of class room- 08

	Minimum Standards on fire prevention and fire safety U/R 33	Dir. of Edu. Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	Accessible	MR
	• Gate width	—	—	—
	• Width of internal road	—	—	—
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	01	02	MR ✓
	• Upper Floors			
	• Basements	—	—	—
	b. Width of staircases	1.5 mtr	1 - 1.0 mtr 2 - 1.6 mtr	MR ✓
	• Upper Floors			
	• Basements	—	—	—
	c. Protection of exits			
	• Fire check door	—	—	—
	• Pressurization	—	—	—
	e. No. of continuous staircases to terrace	—	—	—
	g. Width of Corridor	—	—	—
	h. Door Size	1 mtr	1.04 mtr	MR ✓
3	Compartmentation.	N/A		
	• Fire check door	—	—	—
	• Sealing of electrical shafts	—	—	—
	• Fire Rating of shaft door	—	—	—
	• Water Curtain	—	—	—
	• Fire Dampers	—	—	—
4	Smoke Management System.	N/A		
	• Basements	30 a/c per hour	—	—
	• Upper floors	12 a/c per hour	—	—
5	Fire Extinguishers			
	• Total numbers	one @ 300 smtr	04	MR ✓

N/C

	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	One at each floor 30 m 5 mm	P P P	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 	NIA		
8	MOEFA			
9	Public Address System.			
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	NIA		
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	NIA		
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	NIA		
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 	R 450 lpm 40 m	P P P	MR ✓ MR ✓ 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 	NIA		

16	Provision of Lifts.	N/A		
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	—	—	—
17	Standby power supply	—	—	—
18	Refuge Area.	N/A		
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	—	—	—
19	Fire Control Room	N/A		
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	—	—	—
20	Special Fire Protection Systems for Protection of special Risks, if any:	—	—	—

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

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

Signature of the Inspecting Officer APM 19-8/14

Name N.P. Sharma

Designation ADO R,

Signature of the Inspecting Officer

Name

Designation