

c/8

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

No: F 6/DFS/MS/2013/*School / 277*

Dated:- *17/01/13*

FIRE SAFETY CERTIFICATE

Certified that the *MCD Primary Model Co-Ed. School Sect-5-A*
Rohini Delhi comprised of *Two blocks i.e Ground and*
ground + one upper floor. owned/occupied by *MCD Primary*
Model Co-Ed. School. Complied with the fire prevention and fire
safety requirement in accordance with Director of Education circular Dated:-01/03/2011 and
verified by the officer concerned of Fire Service on *17/12/2012* in the presence of
Smt. Jyotsana and that the building/premises is fit for occupancy
Educational building with effect from *17/01/13* 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.

Issued on *17/01/13* at New Delhi.

Copy to:-

1. *The Principal*
MCD Primary Model Co-Ed. School
Sect-5-A Rohini Delhi
2. *The Addl. Director (Edn)*
North MCD Civic Centre
Ministerial Bldg. N. Delhi

[Signature]
Chief Fire Officer
Delhi Fire Service
[Signature]

Note:-This fire safety certificate is subject to compliance of the condition printed over leaf.

INSPECTION REPORT

1. Name & address of the building: MCD Primary model Co. Ed. School, Sect-5-A,
2. Type of Occupancy: Educational -Rohini, Delhi-
3. Type of Case: New Case/ Renewal
4. Details of previous NOC: Letter No. Nil Dated: _____
5. Fire Safety directives letter No: Circular, Dir. of Edun- 1/3/2011
6. Date of inspection: 17-12-2012
7. Name of the Inspecting Officers: ADD - SHYAM LAZ
8. Name and designation of officers from the building side: Smt. Jyotsana. (Principal)
9. Year of Construction: 1998, 2004, 2010, (Gr. +1 = 2 block)
10. Applicant's letter No. Nil dt. 28-9-2012. (Ground only = 2 block)

Sl. No.	Minimum Standards on fire prevention and fire safety U/R 33	Circular, Dir. of Edun. 1/3/2011 Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	12 m	MIR
	• Gate width	-n-	3.7 m	MIR
	• Width of internal road	-n-	5 m	MIR
2	Number, Width, Type & Arrangement of Exits			
a.	Number of staircases	Block-I = 2 ✓ Block-II = 1 ✓	Block-I = 2 ✓ Block-II = 1 ✓	MIR
	• Upper Floors	-do-	-do-	MIR
	• Basements	Nil	Nil	Nil
b.	Width of staircases			
	• Upper Floors	1.5 m	Block-I = 2 m each Block-II = 1 = 1.5 m	MIR
	• Basements	Nil	Nil	Nil
c.	Protection of exits			
	• Fire check door	N/R	N/P	N/A
	• Pressurization	N/R	N/P	N/A
e.	No. of continuous staircases to terrace		NIR	
g.	Width of Corridor	A	2.20 m	MIR
h.	Door Size	1 m	1.03 m with clear fitting.	

- (one door each class & less than -45 student in each class)

3	Compartmentation.			
	• Fire check door	N/R	N/P	N/A
	• Sealing of electrical shafts	N/R	N/P	N/A
	• Fire Rating of shaft door	N/R	N/P	N/A
	• Water Curtain	N/R	N/P	N/A
	• Fire Dampers	N/R	N/P	N/A
4	Smoke Management System.			
	• Basements	30 a/c per hour	N/R	N/A
	• Upper floors	12 a/c per hour	N/R	N/A
5	Fire Extinguishers			
	• Total numbers	08	08	MIR
	• Types	ABC/CO2 (2-5kg)	ABC	MIR
	• IS marking	ISI marked	Provided	MIR
6	First-Aid Hose Reels.			
	• Total numbers on each floor		N/R	
	• Length of hose reel hose	30 m	N/R	
	• Nozzle diameter	5 mm	N/R	
7	Automatic fire detection and alarming system.			
	• Type of detectors	N/R	N/P	N/A
	• Location of Main Panel	N/R	N/P	N/A
	• Location of Repeater Panel	N/R	N/P	N/A
	• Alternate source of power	N/R	N/P	N/A
	• Hooters' Location	N/R	N/P	N/A
8	MOEFA	N/R	N/P	N/A
9	Public Address System.	N/R	N/P	N/A
10	Automatic Sprinkler System.			
	• Basement	N/R	N/P	N/A

	<ul style="list-style-type: none"> • Upper Floor 	N/R	N/P	N/A
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	N/R	N/P	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	N/R	N/P	N/A
	<ul style="list-style-type: none"> • Number of hydrants per floor 	N/R	N/P	N/A
	<ul style="list-style-type: none"> • Hose Box 	N/R	N/P	N/A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 		N/R	
	<ul style="list-style-type: none"> • Hose Box 		N/R	
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Head of Main pump 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Number of main pumps 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Jockey pump head 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting/ Manual stopping 			
	<ul style="list-style-type: none"> ➤ Pump House Access 	N/R	N/P	N/A
	<ul style="list-style-type: none"> • Terrace level 		N/R	
	<ul style="list-style-type: none"> ➤ Discharge of pump 		N/R	
	<ul style="list-style-type: none"> ➤ Head of the pump 		N/R	
	<ul style="list-style-type: none"> ➤ Power Supply 		N/R	
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 		N/R	
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Draw-off connection 	N/R	N/P	N/A

	➤ Fire service inlet	N/R	N/P	N/A
	➤ Access to tank	N/R	N/P	N/A
	• Overhead Tank capacity		N/R	
15	Exit Signage.		N/R	
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/R	N/P	N/A
	• Pressurization of Lift lobby	N/R	N/P	N/A
	• Communication In lift Car	N/R	N/P	N/A
	• Fireman's Grounding Switch	N/R	N/P	N/A
	• Lift Signage	N/R	N/P	N/A
17	Standby power supply		N/R	
18	Refuge Area.			
	➤ Total Area	N/R	N/P	N/P
	➤ Location	N/R	N/P	N/P
19	Fire Control Room			
	• Detector System Panel	N/R	N/P	N/A
	• Flow Switch Panel	N/R	N/P	N/A
	• PA System Panel	N/R	N/P	N/A
	• Batter backup	N/R	N/P	N/A
	• Building Floor Plans	N/R	N/P	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	NIL	NIL	N/A

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.....

D.O. (NW) - Leave
DCFO (L)

Ch
checked
26/12

[Signature]
ADDO (AN)
21/12/2012
(SHYAM LAL)