

No. FC/OFS/MS/school/2011/2644

Dated : 21/10/11

FIRE SAFETY CERTIFICATE

Certified that the **MC Primary Boys School** located at **Khera Khurd, Delhi-110082** comprised of three blocks of ground floor only and less than 9 meters in height, have complied with the fire prevention and fire safety requirement in accordance with Director of Education circular dated 01.03.2001 and verified by the officer concerned of fire service on 16.09.2011 in the presence of **Principal** and that the building/ premises is fit for occupancy class **Educational class** with effect from 21/10/11 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 21/10/11 at New Delhi by



Chief Fire Officer
Delhi Fire Service



PRINCIPAL,
MC Primary Boys School,
Khera Khurd, Delhi-110 082

Copy to :

The Director,
Kashmiri Gate, Delhi.

Conditions for the validity of fire safety certificate:-

- All the fire safety means of escape facilities shall be maintained in good conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be responsibility of the management.
- Building sanctioning authority may verify any deviation with regard to the construction/ occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.

INSPECTION REPORT

- 1 Name & address of the building: M.C. PRIMARY SCHOOL, KHERA KHURD
- 2 Type of Occupancy : 1919 School
- 3 Type of Case : New Case/ Renewal
- 4 Details of previous NOC : N.A. Letter No. _____ Dated: _____
- 5 Fire Safety directives letter No : F.16/Estate/CC/Fire Safety/2011/3298-3798
- 6 Date of inspection : 16/09/2011
- 7 Name of the Inspecting Officers : SHRI R.K. DAHINA, ADO
- 8 Name and designation of officers from the building side : N.A.
- 9 Year of Construction : 1919
- 10 Applicant's letter No. : 1 dated 23/4/11

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Director of Edu. ^{NBC} Act: 07-3-0 Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	<u>Approachable</u>	<u>15 Meters</u>	<u>M/R</u>
	• Gate width		<u>6 Meters</u>	
	• Width of internal road		<u>15 Meters</u>	
2	Number, Width, Type & Arrangement of Exits	<u>N.A.</u>		
a	Number of staircases			
	• Upper Floors			
	• Basements			
b	Width of staircases			
	• 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	<u>Double Door</u>	<u>120 cm</u>	<u>each</u>

3	Compartmentation.	N.A.		
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 			
4	Smoke Management System.	N.A.		
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour		
		12 a/c per hour		
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	300 m ²	3	mfr
		ISI marked	ABC	
			ISI Marked	
6	First-Aid Hose Reels.	N.A.		
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 			
		30 m		
		5 mm		
7	Automatic fire detection and alarming system.	N.A.		
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 			
8	MOEFA	N.A.		
9	Public Address System.	N.A.	Provided	-
10	Automatic Sprinkler System.	N.A.		
	<ul style="list-style-type: none"> • Basement 			

	<ul style="list-style-type: none"> • Upper Floor • Sprinkler above false ceiling 			
11	Internal Hydrants	N.A.		
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 			
12	Yard Hydrants.	N.A.		
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 			
13	Pumping Arrangements.	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 			
14	Captive Water Storage for fire fighting.	N.A.		
	<ul style="list-style-type: none"> • Underground tank capacity ➢ Draw-off connection 			

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 			
15	Exit Signage.			
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	N.A.		
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

Name R.K. DHARMA

Designation ASSTT. DIV. OFFICER


Signature of the Inspecting Officer

Name

Designation