

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

NO. . F-6/DFS/MS/2014/ *School/w2/159*

Dated: *31/01/2014*

FIRE SAFETY CERTIFICATE

Certified that M C D Primary Girls/boys School, C-Block, Shahbad dairy, Delhi-110042 comprised of Ground floor only owned / occupied by M C D Primary Girls/boys 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 17/01/2014 in the presence of Sh. Narender Singh (Principal) and that the building / premises is fit for occupancy of Group Class B (Educational) with effect from 31/01/2014 for a period of three years, subject to compliance of the conditions mentioned below.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their 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 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 31/01/14 at New Delhi by


(SANTOKH SINGH)
Chief Fire Officer
Delhi Fire Service
Ph: 011-23414250
cfowz.dlfire@nic.in

Copy to:

1. The Principal, M C D Primary Girls/boys School, C-Block, Shahbad dairy, Delhi-110042
2. The Additional Director (Admn), North M C D, Civic Centre, Delhi

11-12

3rd floor only.

INSPECTION REPORT

1. Name & address of the building: MC Primary Girls/Boys School C-Block Shahbad Dairy 12.
2. Type of Occupancy: Educational
3. Type of Case: New Case / Renewal
4. Details of previous NOC: Nil
5. Fire Safety directives letter No: Dir. of Edu.
6. Date of inspection: 17.01.14
7. Name of the Inspecting Officers: ADO (Bawana)
8. Name and designation of officers from the building side: Sh. Narender Singh, Principal
9. Year of Construction: 1986
10. Applicant's letter No: Lt. No. Nil dt. 23.12.13.

Plot Area - 4220m² Covered Area - 2410m² NOCR - 17 Nos - 708

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement <u>Dir. of Edu.</u>	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	<u>Accessible</u>	<u>Accessible</u>	<u>M/R</u>
	• Gate width	<u>Accessible</u>	<u>Accessible</u>	<u>M/R</u>
	• Width of internal road	<u>-</u>	<u>-</u>	<u>-</u>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			<u>NA</u>
	• 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>1 mtr</u>	<u>Already measured at H-7</u>	<u>M/R</u>
3	Compartmentation.	<u>-</u>	<u>-</u>	<u>-</u>
	• Fire check door	<u>-</u>	<u>-</u>	<u>-</u>

	<ul style="list-style-type: none"> • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 				
4	Smoke Management System.				
	<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 	9 ABC ISI marked	9 ABC yes	MIR MIR MIR	
6	First-Aid Hose Reels.				
	<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.				
	<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				
9	Public Address System.				
10	Automatic Sprinkler System.				
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 				
11	Internal Hydrants				
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 				
12	Yard Hydrants.				
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 				

NA

NA

NA

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 pum 				
14	Captive Water Storage for fire fighting.				
	<ul style="list-style-type: none"> • Underground tank capacity <ul style="list-style-type: none"> ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 				
15	Exit Signage.				
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 				
17	Standby power supply				
18.	Refuge Area.				
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 				
19	Fire Control Room				
	<ul style="list-style-type: none"> • Detector System Panel 				

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	<ul style="list-style-type: none"> • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 			
20	Special Fire Protection Systems for Protection of special Risks, if any:			

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.....

Signature of the Inspecting Officer

Name

Designation DO (N/W) ONEIL

Signature of the Inspecting Officer

Name K. K. Saxena

Designation ADO(BW)