

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F6/DFS/MS/School/SZ/2013/ 674

Dated: 11/05/17

FIRE SAFETY CERTIFICATE

Certified that **Mount Carmel School** located at **Bamnauli, Dwarka, New Delhi** comprised of basement, ground plus three upper floors Owned/Occupied by Mount Carmel School was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2013/236 dated 02-05-2013. The school building was re-inspected by the officer concerned of Delhi Fire Service on 05.05.2017 in the presence of Mr. Jindo (Asstt. Admn. Officer) of the school and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 2007 and Rules 2010 and that the building/premises is fit for occupancy class "Educational" with effect from 11/05/17 for a period of 03 years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions printed overleaf under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 11/05/17 at New Delhi by.


(VIPIN KENTAL)
CHIEF FIRE OFFICER.

Copy to: -

1. The Director, Mount Carmel School, Bamnauli, Dwarka, New Delhi.
2. The Directorate of Education, GNCT of Delhi, Old Secretariat, Delhi.

Conditions for the Validity of Fire Safety Certificate

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 certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. 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

1. Name & address of the building : Mount Carmel School , Bamnauli, Dwarka, New Delhi.
2. Type of Occupancy : Educational
3. Type of Case : renewal
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : F.6/DFS/MS/School/2013/236 dated 02-05-2013.
6. Date of inspection : 05.05.2017
7. Name of the Inspecting Officers : M.K.Chattopadhyay, DO(SW)
8. Name and designation of officers from the building side : Mr. Jindo (Asstt. Admn. Officer)
9. Year of Construction : 2011-12
10. Applicant's letter No. : nil dated 23.03.2017

Mount Carmel School building is comprised of basement, ground plus three upper floors .

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	02	Provided	MR
	• Basements	02	Provided	MR
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts each	Provided	MR
	• Basements	1.5 mts each	Provided	MR
	c. Protection of exits	-----	-----	-----
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	1.5 mts.	Provided	MR
	h. Door Size	1.0 mt.	Provided	MR
3	Compartmentation.			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basements	30 a/c per hour	Ex. Fan Provided	MR

	• Upper floors	12 a/c per hour	Natural Vent.	MR
5	Fire Extinguishers			
	• Total numbers	15 nos.	Provided	MR
	• Types	ABC type	Provided	MR
	• IS marking	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	02 Nos	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	N/A	N/A	N/A
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• Size of riser/down-comer	N/A	provided	----
	• Number of hydrants per floor	N/A	provided	----
	• Hose Box	N/A	provided	----
12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements			
	• Ground Level	---	----	-----
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A

	<ul style="list-style-type: none"> ➤ 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 	N/A	N/A	N/A
		N/A	N/A	N/A
		----	-----	-----
		900 LPM	Provided	MR
		30 mts	Provided	MR
		Required	Provided	MR
		Required	Provided	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/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		15,000 lts	Provided	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/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
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	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/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		Required	Provided	MR
		N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

MS

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/School/2013/236 dated 02-05-2013 , renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

dep
9/5/12

(M.K. CHATTOPADHYAY)
Divisional Officer, (South West)

DCFO (SZ)

dep
9/5

6015/12

m-scull

FT/101

11/5



FS approved, FT letter is put up for
kind perusal please.

dep
11/5/12

CFD

m-scull

11/5

858/CF/82
11/5/12