

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

No. F.6/DFS/MS/School/SZ/2020/143

Dated: 09/04/2020

FIRE SAFETY CERTIFICATE

Certified that the **Mount Carmel School** located at A-21, Anand Niketan, New Delhi-110021, comprised of Basement, Ground plus Four Upper Floors was issued FSC by this department vide letter No. F6/DFS/MS/School/2017/SZ/496 dated 03/04/2017. The premises was re-inspected by the officer concerned of this department on 14/03/2020 in the presence of Gp. Capt. B.K. Chowdhury, Chief Admin Officer of the school and found that the fire prevention and fire safety requirements have deemed complied in accordance with Rule 33 of Delhi Fire Service, Rules, 2010 and that the premises is fit for occupancy class **Group-B Education Building** with effect from 09/04/2020 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 as mentioned below.

Issued on 09/04/2020 at New Delhi by



(S S Tuli)

Dy. Chief Fire Officer
Tel. 011-26189168



Copy to: -

1. The Principal, Mount Carmel School located at A-21, Anand Niketan, New Delhi-110021
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

Conditions for the validity of Fire Safety Certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
5. 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.
6. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

1	Name & Address of the Building	M/s Mount Carmel School located at A-21, Anand Niketan, New Delhi-110021		
2	Type of Occupancy	Educational "Group-B" (School)		
3	Building Comprised of	Basement, Ground + 04 Upper Floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/School/2017/SZ/496 dated 03/04/2017		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/96//1542 dated 21-11-1996		
7	Date of Inspection	14-03-2020		
8	Name of the Inspecting Officers	Vedpal, ADO		
9	Name & Designation of Officers from the building side	Gp. Capt. B.K. Chowdhary (Chief Admin Officer)		
10	Year of construction	1983		
11	Applicant letter No.	Outdoor Diary No. 4429 dated 09/03/2020		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	Requirement/ As Per Old NOC	Provided at Site	Remarks MR/NMR
1.	Access to Building.			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Required	5 mtr	MR (old case)
		Required	5 mtr	MR
		N/A	N/A	NA
2.	Number, width, type & arrangement of exits			
	a) Number of Staircase			
	➤ Upper floors	2 Nos	3 Nos upto 1 st Floor & 2 Nos upto terrace	MR
	➤ Basement floor	2 Nos	1 + 1 ramp	MR
	b) Width of Staircase			
	➤ Upper floors	1.5m	1.50m x 2 nos. & 0.92m	MR
	➤ Basement floor	1.5m	1.5m & 1.84m ramp	MR
	c) Protection of exits			
	➤ Fire check door	N/A	N/A	N/A
	➤ Pressurization	N/A	N/A	N/A
	d) No. of continuous staircase to terrace	Required	Two	MR
	e) Width of corridor	N/A	N/A	N/A
	f) Door size	1m	1m	MR
3.	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door. • Sealing of electrical shafts. • Fire rating of shaft door. • Water curtain • Fire dampers. 	Required	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		NA	NA	NA
4.	Smoke Management system.			
	<ul style="list-style-type: none"> • Basement • Upper floors 	30 ACPH	Exhaust fan provided	MR
		12 ACPH	Open corridor	MR
5.	Fire Extinguishers.			
	<ul style="list-style-type: none"> • Total numbers • Types • ISI Marking 	ISI marked	20 Nos	MR
			ABC & CO2	MR
			Provided	MR
6.	First Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor. • Length of hose-reel hose. • Nozzle Diameter 	Hose Reel	2 Nos	MR
			30m	MR
			5mm	MR
7.	Automatic fire detection & alarming system			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooter's location 	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

Renewal

M/s Mount Carmel School located at A-21, Anand Niketan, New Delhi-110021

8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	Required	Provided /	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement 	Required	Provided /	MR
	<ul style="list-style-type: none"> Upper floors 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	N/A	N/A	N/A
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser/Down-comer 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Number of Hydrant per floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hose box. 	N/A	N/A	N/A
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hose box. 	N/A	N/A	N/A
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> 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 output.	N/A	N/A	N/A
	➤ Jockey Pump head.	N/A	N/A	N/A
	➤ Standby Pump output.	N/A	N/A	N/A
	➤ Standby pump head.	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping.	N/A	N/A	N/A
	<ul style="list-style-type: none"> Terrace Level 			
	➤ Discharge of pump.	450 LPM	450 LPM /	MR
	➤ Head of pump.	40m	40m /	MR
	➤ Power supply.	N/A	Provided	N/A
	➤ Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for Fire Fighting.			
	<ul style="list-style-type: none"> Underground tank capacity. 	50,000 Ltr	50,000 Ltr /	MR
	➤ Draw-off connection.	N/A	N/A	N/A
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	N/A	N/A	N/A
	<ul style="list-style-type: none"> Overhead tank capacity. 	12,500 Ltrs	12,500 Ltrs /	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provisions of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Pressurization of lift lobby. 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Communication in lift car. 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Fireman's switch. 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Lift signage. 	N/A	N/A	N/A
17.	Standby Power Supply	N/A	N/A	N/A
18.	Refuge Area			
	<ul style="list-style-type: none"> Total area 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Location 	N/A	N/A	N/A
19.	Fire Control Room.			
	<ul style="list-style-type: none"> Detector System Panel. 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Flow Switch Panel. 	N/A	N/A	N/A
	<ul style="list-style-type: none"> PA system Panel. 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Battery backup 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Building floor plan 	N/A	N/A	N/A
20.	Special Fire Protection System for the Protection of Special Risk, if any.	N/A	N/A	N/A

N/15

M/s Mount Carmel School located at A-21, Anand Niketan, New Delhi-110021

The fire protection system provided in the building / premises were test checked at random and found functional at the time of inspection. Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the fire safety certificate issued vide letter No. F6/DFS/MS/School/2017/SZ/496 Dated 03/04/2017, renewal under Rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

[Signature] 12/8/2020

Signature of the Inspecting Officer
Name: Vedpal
Design: ADO

~~DO (SD)~~

ling
19/03

~~DCFO (S2)~~ *Guich*
20/3

FT Please. with a clarifications to access to tank.

Guich
20/3

~~DO (SD)~~ *ling*
24/03

~~ADO (SJ)~~

FT letter is put up for sign by

~~Dy Cfo (S2)~~ *Guich*
8/4

[Signature]
8/4/2020
ADO (Paw)

FPW

