

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

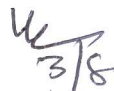


NO.F6/DFS/MS/School/2018/SZ/ 1812

Dated: 3/8/18

FIRE SAFETY CERTIFICATE

Certified that the Modern Convent School located at Sector-4, Dwarka, New Delhi 110078, comprised of ground plus three upper floors owned/occupied by Modern Charitable Foundation was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/2005/944 dated 04.05.2005. The said school building was re-inspected by the officer concerned of this department on 25.07.2018 in presence of Dr. Sheetal Maan (Principal) & Sh. Vinay Kumar Kaushik (Account) and found that the Management has constructed basement floor & fourth floor which are not in use & that the premises have deemed complied with fire prevention & fire safety requirements in accordance with rule 33 of the Delhi fire Service Act 2007 & Rules 2010 and that the premises/building is fit for occupancy class B "Educational building" **for ground plus three upper floors** with effect from 3/8/18..... for a period of **three** years subject to compliance of the conditions printed overleaf.

Issued on 3/8/18 at New Delhi by


Vipin Kental
Chief Fire Officer



Copy to:-

1. The Dy. Director, (Education), G.N.C.T of Delhi, Old Secretariat, New Delhi-110054.
2. The Principal, Modern Convent School Sector-4 Dwarka New Delhi-110078.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
8. The owner / occupier shall apply for renewal of this **Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37)** along with copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	Modern Convent School, Sector-4, Dwarka New Delhi-110078.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal (Ground Plus Three upper Floors)		
4	Details of previous NOC	F6/MS/DFS/2004/2907 dated 6.12.2004 & F6/DFS/MS/2005/944 dated 04.05.2005		
5	Fire safety directives letter No	F6/DFS/MS/BP/2004/2201 dated 20.9.2004 & DOE Circular No. 262-362 dated 17.1.2005		
6	Date of inspection	25.07.2018		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Dr. Sheetal Maan (Principal) & Sh. Vinay Kumar Kaushik (Account)		
9	Year of construction	2,004		
10	Applicant's letter No.	MCS/2018/459 dated 06.07.2018	Management has constructed basement & 4th floor which are not in use (Undertaking)	

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	DIE Cir. 17.1.2005 /letter dated 04.05.2005	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	6 Mtrs.	Provided	MR
	2) Gate width	4.5 Mtrs.	Provided	MR
	3) Width of internal road	N/A	N/A	N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	5 Nos.	5 Nos.	MR
	2. basements	N/A	Closed & not in use	N/A
	b. Width of staircase			
	1. Upper floors	1.25 Mtrs.	1.86 1.66 1.67 1.79 1.37 Mtrs.	MR
	2. basements	N/A	Closed & not in use	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	5 Nos.	5 Nos.	MR
	e. Width of corridor	1.5 Mtrs.	2.70 Mtrs.	MR
	f. Door size	1 Mtr.	1.10 Mtrs	MR
3	Compartmentation.			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.			
	basement	30 a/c charge per Hour 12 a/c charge per hour	Closed & not in use	N/A
	upper floors		Natural Vent.	MR
5	Fire Extinguishers			
	total numbers	17 Nos. CO2 & ABC ISI Marked	18 Nos.	MR
	Types		ABC	MR
	ISI marking		Provided	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	2 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
	hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	basement	N/A	Closed & not in use	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	100 mm	100 mm	MR
	Number of Hydrants per floor	N/A	N/A	N/A
	hose Box	N/A	N/A	N/A
12	Yard Hydrants.			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	900 & 180 LPM	900 & 180 LPM	MR
	b. head of the pump	40 Mtrs.	Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	50000 Ltrs.	50000 Ltrs.	MR
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	MR
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Ltrs.	25000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR

4/14

17	Standby power supply	Required	DG Set	MR
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks: CO2 Fire extinguisher provided near electric Panel.	MR		

The fire protection systems provided in the building were checked and found functional at the time of inspection. Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety requirement under the rules, renewal of fire safety certificate issued vide letter no. F6/DFS/MS/2005/944 dated 04.05.2005 is recommended.

Accordingly DFA is put up for approval and signature please.

Singh
27/7/18

S.P. Bhardwaj
ADO (Dwarka)

DO/SW

896/DOCSW
26/07/18

DO
27/7/18

DCFO (S2)



DO
1/8

1681/CFOS2
2/8

CFOS2 m.scell *W*
2/8

FT is put up for signature please

1691/CFOS2
3/8

CFOS2 m.scell *W*
3/8

Singh
3/8/18