## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUATERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110001

NO.F6/DFS/MS/2011/ 2 482

Dated: 10/10/11

## FIRE SAFETY CERTIFICATE

Certified that the Mater Dei School located at Tilak Lane, New Delhi comprised of ground floor and three upper floors was granted NOC by this department vide letter No. F.6/DFS/MS/95/1601 dated 31-10-1995. The premises was re-inspected by the officer concerned of this department on 29-09-2011 in the presence of Sister Irene (Principal) and Mr. I.M.Stanly (A.O) of the school and found that the said school have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules 2010 and that the premises / building is fit for occupancy class Educational (School building) with effect from AD/AD/II---- for a period of 3(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 15/1/2-111-- at New Delhi by.

Chief Fire Officer Delhi fire service

Copy to: -

- 1. The Director of Education, Govt of NCT of Delhi, Old secretariat, Delhi
- 2. The Principal, Mater Dei School, Tilak Lane, New Delhi.

## Conditions for the validity of fire safety certificate

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. 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.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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 website www.dfs.delhigovt.nic.in

ald Case

## INSPECTION REPORT

1. Name & address of the building : Mater Dei School, Tilak Lane, New Delhi

2. Type of Occupancy

: Educational

3. Type of Case

: Renewal

4. Details of previous NOC : Letter No. F.6/DFS/MS/95/1601 Dated: 31-10-1995

5. Fire Safety directives letter No : F.6/DFS/MS/BP/92/1250 Dated 06-07-1992

6. Date of inspection

: 29-09-2011

7. Name of the Inspecting Officers : ADO, M.K.Chattopadhyay

8. Name and designation of officers from the building side

: Sister Irene (Principal) and Shri I.M.Stanly (A.O)

9. Year of Construction

: 02-02-1995

Applicant's letter No.

: Letter No. Nil Dated 22-07-2011

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR		
	Access to building					
2	Road width     Gate width     Width of internal road		24 mts	MR MR MR		
2	Number, Width, Type & Arrangement	of Exits				
	<ul> <li>a. Number of staircases</li> <li>Upper Floors</li> <li>Basements</li> <li>b. Width of staircases</li> <li>Upper Floors</li> <li>Basements</li> </ul>	04	04	MR		
		000,00000	******	Pro Colone		
		1.2 mts as per DFS directives	1.37 mts, 1.20 mts, 1.45 mts, 1.43 mts	MR		
	c. Protection of exits					
	<ul> <li>Fire check door</li> <li>Pressurization</li> </ul>	Not required as per DFS Directives	Not required as per DFS Directives	-		
	e. No. of continuous staircases to terrace		02			
	g. Width of Corridor		02 . 40mt	MR		
	h. Door Size		open staircese.	-		
			1			

Old Car

	Compartmentation.	Not required as p	wired as per DFS Directives			
	Fire check door		/			
	<ul> <li>Scaling of electrical shafts</li> </ul>					
	Fire Rating of shaft door					
	Water Curtain					
	Fire Dampers					
4	Smoke Management System. No basement. Not applicable					
7	Basements	30 a/c per hour				
	Upper floors	12 a/c per hour				
	S KKR TINES		_			
5	Fire Extinguishers					
	Total numbers	35 Nos	13 - ABC type	MR		
	Types		15 - CO2 type	MR		
	IS marking	ISI marked	07 - ABC (2 Kg)	MR		
6	First-Aid Hose Reels. 01 hose reel is required as DFS directives					
	Total numbers on each floor		01 at 3 <sup>rd</sup> floor	MR		
	Length of hose reel hose	30 m	30 mts	MR		
	Nozzle diameter	5 mm	5 mm	MR		
7	Automatic fire detection and alarming system. Not required					
	Type of detectors					
	Location of Main Panel					
	AN HE REMAIN BY CHARLES IN		1			
	Location of Repeater Panel					
1	Alternate source of power	/				
	Hooters' Location					
8	MOEFA	Not required as per	DFS Directives			
9	Public Address System.	Provided in entire	building			
10	N. d. J. DEC Discotives					
	Basement		/	1		
	Upper Floor		/			
	Sprinkler above false ceiling	/				
	1 3 1 4 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PO				
1.1	Internal Hydrants Not required as DFS Directives					

Old Co Size of riser/down-comer Number of hydrants per floor Hose Box Not required as DFS Directives 12 Yard Hydrants. · Total number of hydrants Hose Box 13 Pumping Arrangements. Ground Level 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 provided Terrace level 450 LPM MR Discharge of pump 40 mts MR Head of the pump Power Supply Auto Starting of pump Manually started 14 Captive Water Storage for fire fighting. Underground tank capacity 50,000 lts 50,000 lts MR Draw-off connection ..... > Fire service inlet Access to tank ....... · Overhead Tank capacity 25.00 Its 10,000 Its MR 15 Exit Signage. Not required as per DFS directives but provided 16 Provision of Lifts. Not applicable

OldCorl

				Day		
	<ul> <li>Pressurization of Lift Shaft</li> </ul>			m		
	<ul> <li>Pressurization of Lift lobby</li> </ul>		1			
	Communication In lift Car					
	Fireman's Grounding Switch					
	Lift Signage					
17	Standby power supply	Not required as per	DFS directives			
18	Refuge Area. Not applicable					
	> Total Area					
	> Location					
19	Fire Control Room Not required as per DFS directives					
	Detector System Panel		/			
	Flow Switch Panel					
	PA System Panel					
	Batter backup		1			
	Building Floor Plans					
20			Na 2022			
200	Special Fire Protection Systems for Protection of special Risks, if any:		02 CO2 type fire	MR		
	Tracetion of special Risks, if any:		extinguishers of 4.5 Kg capacity			
			provided			

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 renew Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name M. K. CHATTOPADHYAY