## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI-110 001

No. F6 OFS MS School 2012/283

Dated: 31/01/12

## FIRE SAFETY CERTIFICATE

Certified that the **Mother Khazani Convent School** at Mungeshpur, Delhi-39 is comprised of ground & first floor only thus below 09 meters 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 & verified by the officer concerned of Fire Service on 16.01.2012 in the presence of Sh. Naresh Kumar (Vice-Principal), Mother Khazani Convent School and that the building/premises is fit for occupancy Class B (**Educational**) with effect from 3.1.01/12....for a period of three years subject to the conditioned mentioned below.

Issued on ....3 ......... at New Delhi by.

DIRECTOR

Delhi Fire Service

To:

Sh. Naresh Kumar (Vice-Principal), Mother Khazani Convent School,

Mungeshpur, Delhi-39.

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Copy to: -

The Director of Education, Old Secretariat, Delhi. May kindly see the letter no.MKCS/V2/P-97/1344 dated 23.12.2011 received from Mr. Naresh Kumar (Vice-Principal), Mother Khazani Convent School, Mungeshpur, Delhi-39 regarding issuance of NOC from fire safety point of view. Premises was inspected by the ADO (WP) on 16.01.2012 & observed that the school building having two blocks, One is old block which is found locked at the time of inspection. Other new block is comprised of ground & first floor only having plot area approx 2.5 acre and covered area is 2150 sq. mtrs. approx ( Total 30 rooms).

The point wise compliance of fire safety recommendations accordance with the circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011 issued by Director of Education are given below:-

	INSPE	ECTION REPORT	pelow:-		
	11701 2	- ON THE ON T			
1		Mother Khazani Convent School			
	Name & Address of the building				
		Mungeshpur, Delhi-110039			
	Type of occupancy	Educational			
	Type of case	New Case (old Building)			
	Details of previous NOC	Nil			
5	Fire Safety directives letter no.	Nil			
6	Date of Inspection	16.01.2012			
7	Name of the Inspecting officers	Mr. Dai Mal Khakhaii ADO (ME)			
8	Name and designation of officers from the building	sMr. Naresh Kumar (Vice-Pri	ncinal)		
9	1 car of Construction	Year 1998 (Old Building)	ricipai)		
10	Applicant's letter no.	MKcs/V2/P-97/1344 dated 23.12.2011			
Y 16 T	M	, , , , , , , , , , , , , , , , , , , ,			
).IV	Minimum Standards on fire prevention and fire		Provided at	Remarks	
1	safety U/R 33	NBC Requirement	Site	MR/NMR	
1	Access to building			1	
	Road width	6 mtrs.	8 mtrs.	MR	
	Gate width	2 gate of width 5 mtrs. each	Provided	MR	
2	Width of internal road	NR	NP	IVIT	
2	Number, Width, type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	2 nos.	Provided	MR	
	Basement	NA	NA	IVIR	
		I INA			
	a. Width of staircases	IVA	INA	+	
	Upper Floors		9	MAD	
	Upper Floors Basements	1.5 mtr & 1.25 mtr.	Provided	MR	
	Upper Floors Basements <b>b. Protection of exits</b>		9	MR	
	Upper Floors Basements <b>b. Protection of exits</b> Fire check door	1.5 mtr & 1.25 mtr. NA	Provided NA	MR	
	Upper Floors Basements b. Protection of exits Fire check door Pressurization	1.5 mtr & 1.25 mtr. NA NR	Provided NA NP	MR	
	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace	1.5 mtr & 1.25 mtr.  NA  NR  NR	Provided NA NP NP		
	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace d. Width of Corridor	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both	Provided NA NP NP Provided	MR	
	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both  NR	Provided NA NP NP		
	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace d. Width of Corridor e. Door Size	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both  NR  1 mtr. width & 2 mtrs. in	Provided NA NP NP Provided NP	MR	
	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace d. Width of Corridor e. Door Size  Compartmentation	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both  NR	Provided NA NP NP Provided		
3	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace d. Width of Corridor e. Door Size  Compartmentation Fire check door	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both  NR  1 mtr. width & 2 mtrs. in height	Provided NA  NP NP Provided NP Provided	MR	
3	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace d. Width of Corridor e. Door Size  Compartmentation Fire check door Sealing of electrical shafts	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both  NR  1 mtr. width & 2 mtrs. in height	Provided NA  NP NP Provided NP Provided NP Provided	MR	
33	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace d. Width of Corridor e. Door Size  Compartmentation Fire check door Sealing of electrical shafts Fire Rating of shaft door	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both  NR  1 mtr. width & 2 mtrs. in height  NR  NR	Provided NA  NP NP Provided NP  Provided NP  Provided	MR	
3	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace d. Width of Corridor e. Door Size  Compartmentation  Fire check door Sealing of electrical shafts Fire Rating of shaft door Water curtain	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both  NR  1 mtr. width & 2 mtrs. in height  NR  NR  NR	Provided NA  NP NP Provided NP  Provided NP  Provided NP NP NP	MR	
3	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace d. Width of Corridor e. Door Size  Compartmentation  Fire check door Sealing of electrical shafts Fire Rating of shaft door Water curtain Fire Dampers	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both  NR  1 mtr. width & 2 mtrs. in height  NR  NR  NR  NR  NR  NR  NR	Provided NA  NP NP Provided NP  Provided NP  Provided NP  NP NP NP NP	MR	
3	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace d. Width of Corridor e. Door Size  Compartmentation  Fire check door Sealing of electrical shafts Fire Rating of shaft door Water curtain	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both  NR  1 mtr. width & 2 mtrs. in height  NR  NR  NR	Provided NA  NP NP Provided NP  Provided NP  Provided NP NP NP	MR	
33	Upper Floors Basements b. Protection of exits Fire check door Pressurization c. No. of continuous staircases to terrace d. Width of Corridor e. Door Size  Compartmentation Fire check door Sealing of electrical shafts Fire Rating of shaft door Water curtain Fire Dampers Smoke Management System	1.5 mtr & 1.25 mtr.  NA  NR  NR  Both  NR  1 mtr. width & 2 mtrs. in height  NR  NR  NR  NR  NR  NR  NR	Provided NA  NP NP Provided NP  Provided NP  Provided NP  NP NP NP NP	MR	

5 Fi	ire Extinguishers			
•	Total numbers	10 Nos.	Provided	MR
•	Types	5 nos. ABC type cap. 5 kg.		
		, 5 nos. WCo2 cap. 9 ltr.		
		Each	Provided	MR
•	ISI marking	Yes	Provided	MR
6 Fi	rst-Aid Hose Reels			
•	Total numbers on each floor	NR	NP	
•	Length of hose reel hose	NR	NP	
	<ul> <li>Nozzle diameter</li> </ul>	NR	NP	
7 A	utomatic fire detection and alarming system			
•	Type of detectors	NR	NP	
•	Location of Main panel	NR	NP	
•	Location of repeater Panel	NR	NP	
•	Alternation source of power	NR	NP	
•	Hooter's location	NR	NP	
	MOEFA	Required	Provided	MR
	Public Address System	Required	Provided	MR
10 A	utomatic Sprinkler System			
•	Basement	NA	NA	
•	Upper Floor	NR	NP	
•	Sprinkler above false ceiling	NA	NA	
11	Internal Hydrants	·		
•	Size of riser/down-comer	NR	NP	
•	Number of hydrants per floor	NR	NP	
	Hose Box	NR	NP	-
12	Yard Hydrants			
•	Total number of hydrants	NR	NP	
•	Hose Box	NR	NP	
13 Pt	umping Arrangements		<u> </u>	
•	Ground Level	NR	NP	
•	Discharge of main pump	NR	NP	
•	Head of Main pump	NR	NP ·	***************************************
•	Number of main pumps	NR	NP	
•	Jockey pump output	NR	NP	
•	Jockey Pump Head	NR	NP	
•	Standby Pump output	NR	NP	
•	Standby pump head	NR	NP	
•	Auto starting/Manual stopping	NR	NP	
•	Pump House Access	NR	NP	
•	Terrace Level	NR	NP	
•	Discharge of the pump	NR	NP	100
•	Head of the Pump	NR	NP	
•	Power Supply	NR	NP	-
•	Auto Starting of Pump	NR	NP	-
14 C	aptive Water Storage for fire fighting			
•	Underground tank capacity	NR	NP	
•	Draw-off connection	NR	NP	
•	Fire Service inlet	NR	NP	
•	Access to tank	NR	NP	
•	Overhead Tank capacity	NR	NP	
15	Exit Signage	Required	Provided	MR

16 <b>P</b> 1	rovision of Lifts		ND				
•	Pressurization of Lift Shaft	NR	NP				
	Pressurization of Lift Lobby	NR	NP				
	Communication in lift car	NR	NP				
	Fireman's Grounding Switch	NR	NP				
•		NR	NP				
1.7	Lift Signage Standby Power Supply	NR	NP				
17	Standby Fower Supply						
18 <b>F</b>	Refuge Area	NR	NP				
•	Total Area	NR	NP				
•	Location	INIT	1				
19 F	Fire Control Room	l ND	NP '				
	Detector System Panel	NR					
	Fig. C. 's I. Donal	NR	NP				
	DA David	NR	NP				
		NR	NP				
•	Datter on the party of the part	NR	NP				
•							
	Special Fire Protection Systems for Protection of special Risks, If any:	NA	NA				

The fire protection systems provided in the building were 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 accordance with the circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01.03.2011 issued by Director of Education."Form H' is put up for favour of approval & signature please.

Signature of the Inspecting officer

Signature of the Inspecting officer

Name RAJ MALKHOKHAR

Name