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

NO. F6/DFS/m3/3chool/2012/3283 Dated: 07/09/2012

FIRE SAFETY CERTIFICATE

Certified that the M.C.Primary School, is comprised of Ground + One upper floor with 22 rooms located at Khayala Old-1, New Delhi 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 and verified by the officer concerned of Fire Service on 16/08/2012 in the presence of Smt Narinder Kumari and that the building / premises is fit for occupancy of Group Class B (Educational) with effect from 07/09/12 for a period of three years, subject to conditions mentioned below.

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. The basement shall be used strictly as per the provision of building bye laws.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 7. 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 <u>WWW.dfs.Delhigovt.nic.in</u>

Issued on 09/09/12 at New Delhi by

Chief Fire Officer

Delhi Fire Service

Sc &

Copy to:

1. The Principal, M.C.Primary School, Khayala Old -1, New Delhi

2. The Director of Education, Old Secretariat, Delhi

Morning shift - Girls Evening shift - Boys.

(4+1)

	INSPE	CTION REPORT				
	1. Name & address of the building: M.C. Primary School old Khaya					
1		School	(4+1)			
	3. Type of Case : New	Case / Re	enewal -	(Managa panaga pana		
j	4. Details of previous NOC : Letter	· No	Date	ed:		
	5. Fire Safety directives letter No :	r of Edu Ce	the Al 1/3/	12		
	6. Date of inspection :	16/8/12	,			
	7. Name of the Inspecting Officers:	ADO (MN)	SS Tule	-		
	8. Name and designation of officers					
	from the building side :	and Nasin	rder buma.	er .		
(9. Year of Construction :	, and the second		-		
1	0. Applicant's letter No. :	25/06/12				
S. No.	Minimum Standards on fire prevention and fire safety U/R 33	orector of Ed Circular of Requirement	Provided at site	Remarks MR/NMR		
1	Access to building	1 3 11.		TATOMAK		
	 Road width 	6 mTr	Princed	m/R		
	Gate width					
		100				
	 Width of internal road 					
2	• Width of internal road Number, Width, Type & Arrangement	of Exits				
2		of Exits	Two	ank		
2	Number, Width, Type & Arrangement		Two Two	ask ask		

b. Width of staircases • Upper Floors • Upper Floors • Basements c. Protection of exits • Fire check door • Pressurization c. No. of continuous staircases to terrace g. Width of Corridor h. Door Size Instrumentation. • Fire check door • Fire check door • Fire check door • Fire Rating of shaft door • Water Curtain • Fire Dampers					
Basements C. Protection of exits Fire check door Pressurization C. No. of continuous staircases to terrace g. Width of Corridor h. Door Size Intrinity MA Compartmentation. Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain		b. Width of staircases		(D-150 CMS)	/m/R
c. Protection of exits • Fire check door • Pressurization c. No. of continuous staircases to terrace g. Width of Corridor h. Door Size 1 mtr 1 mtr 1 mtr 1 mtr 1 mtr		• Upper Floors		- do -	m/R
Pressurization C. No. of continuous staircases to terrace g. Width of Corridor h. Door Size Instructor Instr		• Basements			
Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size Intr Intr MR Compartmentation. Fire check door Sealing of electrical shafts Price Rating of shaft door Water Curtain		c. Protection of exits			
c. No. of continuous staircases to terrace g. Width of Corridor h. Door Size mtr mtr mtr MR Compartmentation. • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain		Fire check door			
g. Width of Corridor h. Door Size mtr mtr m/M Compartmentation. Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain		× 2 2			
h. Door Size mtr mtr m/n Compartmentation. Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain		e. No. of continuous staircases to terrace		,	
3 Compartmentation. NA NA NA • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain		g. Width of Corridor			Section 1.
Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain		h. Door Size	1 mtr	intr	m/n
 Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain 	3	Compartmentation.	MK	NP	NIA
Fire Rating of shaft door Water Curtain		• Fire check door	- Sy		
Fire Rating of shaft door Water Curtain					
• Water Curtain		Sealing of electrical shafts			
• Water Curtain		• Fire Rating of short days		:	
		rating of shart door	1		
• Fire Dampers		Water Curtain			
• Fire Dampers					,
	3	• Fire Dampers			

4 Smoke Management System.				
3		N/R	NP	WA
	Basements	30 a/c per hour		
	• Upper floors	12 a/c per hour		
5	Fire Extinguishers	•		
	Total numbers		Regula of IFE	mle
	• Types	ISI marked	Read & of 1 FE for 300 m2 8ABC 1 COL	m/R m/R
	IS marking		yes	m/R
6	First-Aid Hose Reels.	M/R	NP	NA
	Total numbers on each floor		>	79/11
	 Length of hose reel hose 			
	Nozzle diameter	30 m		
		5 mm		
7	Automatic fire detection and alarming	system.		
	Type of detectors	101	NP	NA
	Location of Main Panel	_		4
	Location of Repeater Panel			
	Alternate source of power	А	:	
				-
	Hooters' Location	_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
8	MOEFA			
)			. ~	_
,	Public Address System.			
				-

0	Automatic Sprinkler System.	MIK	NP	NA
	• Basement			
	• Upper Floor			
	Sprinkler above false ceiling	2	2	
1	Internal Hydrants	N/R	NP	NA
	Size of riser/down-comer			_
8	 Number of hydrants per floor 		1	05.45.45.
	• Hose Box			
?	Yard Hydrants.	N/R	NP	WA
	• Total number of hydrants	-		-
	• Hose Box			
	Pumping Arrangements.	NR	NP	NA
9	Ground Level	_	. –	
	Discharge of main Pump	_		
	Head of Main pump	~		
	Number of main pumps			
	Jockey Pump out put			
	> Jockey pump head		2	
	Standby Pump out put	_	,	
	Standby Pump Head			
			•	

'				
*	Auto Starting/ Manual stopping	N/R		N/A-
	Pump House Access		_	
	Terrace level			
	Discharge of pump			
	Head of the pump			
	Power Supply			***
Canti	Auto Starting of pump			-
Сарц	ive Water Storage for fire fighting.			
•	Underground tank capacity			
	Draw-off connection			
	Fire service inlet			
	Access to tank			
•	Overhead Tank capacity			

15	Exit Signage.	* ,				
	Exit Signage.	N/R	NP	NA		
16	Provision of Lifts.					
	Pressurization of Lift Shaft		_			
	Pressurization of Lift lobby			-		
	Communication In lift Car					
	• Fireman's Grounding Switch					
1.7	Lift Signage					
17	Standby power supply					
18	Refuge Area.					
	> Total Area					
				,		
	> Location		_	===		
19	Fire Control Room					
	Detector System Panel			7		
	Selector System Paner					
	Flow Switch Panel					
	PA System Panel					
	Batter backup					
20	Building Floor Plans	~		Production is		
20	Special Fire Protection Systems for Protection of special Risks, if any:					

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 grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shorteomings as noted at serial numbers....

Signature of the Inspecting Officer

Signature of the Inspecting Off

Name

Name

Designation

Designation

SSTUM

Do (gh N)