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

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

No. FG/DFS/ms/school/2014/52/1556

Dated: 11/12/14

FIRE SAFETY CERTIFICATE

Certified that **South Delhi M.C.Primary School located at Sarai Julena**, **New Delhi-25** is comprised of ground floor only was inspected by the officer concerned of this department on 08.09.2014 in presence of Mr. Aijaz Ansari, Principal of the school and found that the School management have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by Directorate of Education and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on ----11-12-114---- at New Delhi by.

(Dr. G.C. MİSRA) CHIEF FIRE OFFICER

Copy to: -

1. The Principal, South Delhi M.C.Primary School, Sarai Julena, New Delhi-25.

2. The Directorate of Education, Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : South Delhi M.C.Primary School, Sarai Julena, New Delhi-25

2. Type of Occupancy

: Educational

3. Type of Case

: New Case

4. Details of previous NOC

: N/A

5. Fire Safety directives letter No : Directorate of Education circular No. F.16/Estate/CC/Fire

Safety/2011/3298 to 3398 dated 01-03-2011

6. Date of inspection

: 25.11.2014

Name of the Inspecting Officers: M.K.Chattopadhyay, ADO(M.Rd)

8. Name and designation of officers

from the building side

: Aijaz Ansari, Principal

9. Year of Construction

: 1959

10. Applicant's letter No.

: nil dated 22.08.2014

The South Delhi M.C.Primary School, Sarai Julena, New Delhi-25 is comprised of ground floor only

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	Road width	06 mts	Provided	MR
	• Gate width	4 mts	provided	MR
	 Width of internal road 	N/A	N/A	N/A
)	Number, Width, Type & Arrangement	of Exits		
	a. Number of staircases			
	• Upper Floors	GF only	N/A	N/A
	 Basements 	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floors	N/A	N/A	N/A
e*	• Basements	N/A	N/A	N/A
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	 Pressurization 	N/A	N/A	N/A
	e. No. of continuous staircases to terrace g. Width of Corridor	N/A	N/A	N/A
		1.5 mts	Provided	MR
	h. Door Size	1.0 mts	Provided(02 nos at each class room)	MR
	Compartmentation.			

• Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers • Basements • Upper floors • N/A N/A N/A N/A N/A N/A N/A N/A	• Fire check door		I	
Fire Rating of shaft door Water Curtain Fire Dampers N/A		N/A	N/A	N/A
Water Curtain N/A		N/A	N/A	N/A
Fire Dampers		N/A	N/A	
Smoke Management System.		N/A		
Basements 30 a/c per hour N/A N/A N/A		N/A	N/A	
• Upper floors 12 a/c per hour 12 a/c per hou	4 Smoke Management System.			1071
• Upper floors 12 a/c per hour N/A N/A	Basements	30 a/c per hour	N/A	N/A
Total numbers	Upper floors		N/A	
Types IS marking IS marking ISI marked Provided MR ABC type ISI marked Provided MR Provided MR MR First-Aid Hose Reels. Total numbers on each floor Length of hose reel hose Nozzle diameter S mm N/A N/A N/A Automatic fire detection and alarming system. Type of detectors N/A Location of Main Panel N/A Location of Repeater Panel N/A N/A MOEFA N/A N/A N/A N/A N/A Public Address System. N/A N/A N/A N/A N/A N/A N/A N/A	Fire Extinguishers		IV/A	N/A
• Types • IS marking • IS marking First-Aid Hose Reels. • Total numbers on each floor • Length of hose reel hose • Nozzle diameter • Type of detectors • Location of Main Panel • Alternate source of power • Hooters' Location • Hooters' Location • Basement • Basement • Size of riser/down-comer • Size of riser/down-comer • Size of riser/down-comer • Size of riser/down-comer • N/A • N/A • Provided • MR • N/A	• Total numbers	04 nos	Duosi 1 1	
• IS marking ISI marked Provided MR First-Aid Hose Reels. • Total numbers on each floor	• Types			
First-Aid Hose Reels.	IS marking			
 Length of hose reel hose Nozzle diameter Nozzle diameter Tyme of detection and alarming system. Type of detectors N/A Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location N/A 	First-Aid Hose Reels.		Flovided	MR
• Length of hose reel hose • Nozzle diameter • Type of detection and alarming system. • Type of detectors • Type of detectors • Location of Main Panel • Location of Repeater Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location • Hooters' Location • N/A • Hooters' Location • N/A • Upper Floor • Sprinkler above false ceiling • Size of riser/down-comer • Number of hydrants per floor	 Total numbers on each floor 		N/Δ	3.T/4
• Nozzle diameter 5 mm N/A N/A Automatic fire detection and alarming system. Not required • Type of detectors N/A N/A N/A N/A • Location of Main Panel N/A N/A N/A N/A • Location of Repeater Panel N/A N/A N/A N/A • Alternate source of power N/A N/A N/A N/A • Hooters' Location N/A N/A N/A N/A MOEFA N/A N/A N/A N/A N/A Public Address System. N/A N/A N/A N/A Automatic Sprinkler System • Basement N/A N/A N/A N/A • Upper Floor N/A N/A N/A N/A Internal Hydrants • Size of riser/down-comer N/A N/A N/A N/A • Number of hydrants per floor	 Length of hose reel hose 	30 m		
Automatic fire detection and alarming system. Not required Type of detectors N/A N/A N/A N/A N/A N/A N/A N/	Nozzle diameter	5 mm		
 Type of detectors Location of Main Panel Location of Repeater Panel Location of Repeater Panel N/A Alternate source of power Hooters' Location N/A 	Automatic fire detection and alarmin	g system. Not re	G POLICE	N/A
Location of Main Panel Location of Repeater Panel N/A				N/A
Alternate source of power Hooters' Location N/A		N/A	N/A	N/A
● Hooters' Location N/A N/A N/A MOEFA N/A N/A N/A Public Address System. N/A N/A N/A Public Address System. N/A N/A N/A Automatic Sprinkler System N/A N/A N/A Pupper Floor 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	N/A
N/A N/A N/A N/A		N/A	N/A	N/A
Automatic Sprinkler System Basement Upper Floor Sprinkler above false ceiling N/A		N/A	N/A	N/A
Basement Upper Floor Sprinkler above false ceiling N/A		N/A	N/A	N/A
 Upper Floor Sprinkler above false ceiling N/A 				11/11
Opper Floor Sprinkler above false ceiling N/A		N/A	N/A	N/A
N/A N/A N/A Internal Hydrants Size of riser/down-comer N/A N/A N/A Number of hydrants per floor N/A N/A		N/A	N/A	
 Size of riser/down-comer Number of hydrants per floor N/A N/A 		N/A	N/A	12
Number of hydrants per floor N/A	Internal Hydrants			
Number of hydrants per floor N/A		N/A	N/A	N/A
	Number of hydrants per floor	N/A	N/A	-

7	Hose Box	N/A	N/A	N/A
12	Yard Hydrants.			17/11
	 Total number of hydrants 	N/A	N/A	
	Hose Box	N/A		N/A
13	Pumping Arrangements	11//1	N/A	N/A
	Ground Level			
	Discharge of main Pump	N/A	N/A	N/A
	Head of Main pump	N/A	N/A	
	Number of main pumps	N/A	N/A	N/A
	Jockey Pump out put	N/A	N/A	N/A
	Jockey pump head	N/A		N/A
=	Standby Pump out put		N/A	N/A
	Standby Pump Head	N/A	N/A	N/A
	Auto Starting/ Manual	N/A	N/A	N/A
	stopping	N/A	N/A	N/A
	Pump House Access	N/A	N/A	N/A
	 Terrace level 			
9	Discharge of pump	N/A	N/A	N/A
	Head of the pump	N/A	N/A	
	Power Supply	N/A	N/A	N/A
	Auto Starting of pump	N/A	N/A	N/A
4 (Captive Water Storage for fire fighting		14/74	N/A
	Underground tank capacity	N/A	N/A	N/A
	Draw-off connection	N/A	N/A	N/A
	Fire service inlet	N/A	N/A	N/A
	Access to tankOverhead Tank capacity	N/A	N/A	N/A
E		N/A	N/A	N/A
-	xit Signage.	N/A	N/A	N/A
T.I	rovision of Lifts.	Not Applicable		
•	Pressurization of Lift Shaft	N/A	N/A	N/A
•	Pressurization of Lift lobby	N/A	N/A	N/A
•	Communication In lift Car	N/A	N/A	



	• Fireman's Granding			
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	
17	Standby power supply	N/A		N/A
18	Refuge Area.		N/A	N/A
	Total Area			
	Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
				IVA
	 Detector System Panel 	N/A	N/A	NI/A
	 Flow Switch Panel 	N/A		N/A
	PA System Panel	IV/A	N/A	N/A
		N/A	N/A	N/A
	Ванет баскир	N/A	N/A	N/A
	 Building Floor Plans 	N/A	DI/A	11/7
)	Special Fire Protection Systems for		N/A 01 ABC type fire	N/A
	Protection of special Risks, if any:	Required	extinguisher is provided near elect. Panel.	MR

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

The shortcomings pointed out by this department vide letter dated 07-12-2012 have been rectified by the school management.

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 as per Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

DFA is put up for approval & signature please

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)

Designation: - Assistant Divisional Officer

90(SZ) / 8/11/14