

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No: F.6/DFS/MS/School/2017/ 427

Dated: 21/03/2017

FIRE SAFETY CERTIFICATE

Certified that the building of **M.C. Primary School** located at, **EA. Tagore Garden-1, New Delhi-110027**, comprised of Three Blocks of Ground + 1 Upper Floor only, owned and occupied by **M.C. Primary School** have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and verified by the officers concerned of Fire Service on 04-03-2017 in the presence of **Mss. Manju Matta (Principal)** and that the building / premises is fit for the occupancy class "Educational" Group B Sub Division B - 1 (**Except Multi activity Hall**) with effect from21/03/17... for a period of 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 on21/03/17..... at New Delhi by.


(Atul Garg)

Chief Fire Service
Delhi Fire Service

Copy to:-

The Principal,

M.C. Primary School, EA. Tagore Garden-1, New Delhi- 110027.

Following fire safety directives must be adhered to:-

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 and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

Note:- Earlier FSC was issued to old building comprised of Ground Floor only. Now the old building has been demolished and the school running in new building comprised of Ground plus one upper Floor)

1. Name & address of the building: **M.C. Primary School** located at, **E.A.Tagore Garden-1, New Delhi-110027.**
2. Type of Occupancy : Educational (Three Blocks of Ground + 1 Upper Floor) *connected to each other*
3. Type of Case : New
4. Details of previous NOC : F-6/DFS/MS/School/2012/832 dated 07/03/2012 (**Issued to old building comprised of Ground Floor only**)
5. Fire Safety directives Letter No. : DOE 3298-3398 dated 1-3-11
6. Date of inspection : 04-03-2017
7. Name of the Inspecting Officer : Udaivir Singh, ADO (WP)
8. Name and designation of Officer
 from the building side : **Ms. Manju Matta (Principal)**
 Year of Construction : 2016
9. Applicant's letter No. : D-5878/DDE/WZ dated 07-02-2017

Area of School -5577.65 sqm
Covered Area -1677.35 sqm
Class Rooms - 19
Total Students -385

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE 3298-3398 dated 1-3-11	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible	7m Provided	MR
	• Gate width	Accessible	397cm Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2 Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	1.5m	2x150cm	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	NA	NA	NA
	e. Width Of Corridor	1.5m	211cm Provided	MR
	f. Door Size	1 m	2X118 cm Provided	MR

3.	Compartmentation			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	07 nos.	07 Provided	MR
	• Types	ABC & CO ₂	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	NR	NR	MR
	• Length of hose reel hose	NR	NR	MR
	• Nozzle diameter	NR	NR	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8.	MOEFA	NA	NA	NA
9.	Public Address System	NA	NA	NA
10.	Automatic Sprinkler System			
	• Basements	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants:			
	• Size of riser/down-comer	NA	NA	NA
	• Number of hydrants per floor	NA	NA	NA
	• Hose Box	NA	NA	NA
12.	Yard Hydrants			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA

13.	Pumping Arrangements:			
	<ul style="list-style-type: none"> • 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 Staring/Manual stopping ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power supply ➤ Auto starting of pump 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
14.	Captive water Storage for fire fighting:			
	<ul style="list-style-type: none"> • Under ground tank capacity ➤ Draw off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
15	Exit Signage	NA	NA	NA
16.	Provision of Lifts			
	<ul style="list-style-type: none"> ➤ Pressurization of Lift Shaft ➤ Pressurization of lift lobby ➤ Communication in lift Car ➤ Fireman's Grounding Switch ➤ Lift Signage 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
17.	Standby power supply	NA	NA	NA
18.	Refuge Area			
	<ul style="list-style-type: none"> ➤ Total area ➤ Location 	NA	NA	NA
		NA	NA	NA
19.	Fire control room			
	<ul style="list-style-type: none"> ➤ Detector system panel ➤ Flow Switch Panel ➤ PA System Panel ➤ Battery backup ➤ Building Floor Plans 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA

M.C.P. School, EA, Tagore Graden New Delhi-27

20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA

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 shortcomings as noted at serial numbers

Note;- Multi activity Hall do not meet with exit requirement (02 exit of 150 cm) FSC is recommended for School building except Multi activity Hall.

Signature of the Inspecting Officer
 Name *Uday Kumar Singh*
 Designation *ADDC/CP*

Signature of the Inspecting Officer
 Name
 Designation

D. D. / 10
[Signature]

[Signature]
 10/8/17

D. D. / 10 (W2)
cto west
FTB 15/3/17