## 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. f6/Ofs/ons/sehool/2015/52/336

Dated: 13/03/15

## FIRE SAFETY CERTIFICATE

Certified that M.C.D. Primary Adarsh Girls School located at Bharat Nagar, New Friends Colony, New Delhi-110065 comprised of ground and one upper floor was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2012/474 dated 10.02.2012 and was re-inspected by the officer concerned of this department on 02.03.2015 in presence of Mr. Surajbhan, Chowkidar of the school and found that the School have deemed 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 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 -13/03/15 at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy to: -

1. The Principal, M.C.D. Primary Adarsh Girls School, Bharat Nagar, New Friends Colony, New Delhi-110065

2. The Directorate of Education, Old Secretariat, NewDelhi-110006.

## 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

1. Name & address of the building: M.C.D. Primary Adarsh Girls School, Bharat Nagar, New

Friends Colony, New Delhi-110065.

Type of Occupancy

: Educational

2. Type of Case

: Renewal

3. Details of previous NOC

: F.6/DFS/MS/School/2012/474 dated 10.02.2012

4. Fire Safety directives letter No

: Directorate of Education circular No. F.16/Estate/CC/Fire

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

5. Date of inspection

: 02.03.2015

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

7. Name and designation of officers

from the building side

: Mr. Surajbhan, Chowkidar

9. Year of Construction

: 2008

10. Applicant's letter No.

: Nil dated 23.01.2015.

M.C.D. Primary Adarsh Girls School is comprised of ground and one upper floor.

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				
	<ul> <li>Road width</li> </ul>	06 mts	Provided	MR	
	Gate width	3.0 mts	Provided (3.10 mts)	MR	
	Width of internal road	N/A	N/A	N/A	
2	Number, Width, Type & Arrangement	of Exits			
	a. Number of staircases				
	Upper Floors	02	02	MR	
	Basements	N/A	N/A	N/A	
	b. Width of staircases				
	Upper Floors	1.5 mts or less & 0.75 mt	1.80 mts & 1.68 mts	MR	
	• Basements	N/A	N/A	N/A	
	c. Protection of exits				
	Fire check door	N/A	N/A	N/A	
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A	
	e. No. of continuous staircases to terrace	01	01	MR	
	g. Width of Corridor	1.5 mts	Provided	MR	
	h. Door Size	1.0 mts	Provided	MR	



Compartmentation.  • Fire check door					
Fire check door					
	N/A	N/A		N/A	
<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A		N/A	
<ul> <li>Fire Rating of shaft door</li> </ul>	N/A	N/A		N/A	
Water Curtain	N/A	N/A		N/A	
• Fire Dampers	N/A	N/A		N/A	
Smoke Management System.					
Basements	30 a/c per hour	N/A		N/A	
Upper floors	12 a/c per hour	N/A		N/A	
Fire Extinguishers					
• Total numbers	05 nos.	Provided		MR	
• Types	DCP, CO <sub>2</sub> type	Provided		MR	
IS marking	ISI marked	Provided		MR	
First-Aid Hose Reels.					
• Total numbers on each floor		N/A		N/A	
<ul> <li>Length of hose reel hose</li> </ul>	30 m	N/A		N/A	
Nozzle diameter	5 mm	N/A		N/A	
Automatic fire detection and alarming	g system Not	required			
• Type of detectors	N/A	N/A		N/A	
• Location of Main Panel	N/A	N/A		N/A	
• Location of Repeater Panel	N/A	N/A		N/A	
• Alternate source of power	N/A	N/A		N/A	
<ul> <li>Hooters' Location</li> </ul>	N/A	N/A		N/A	
MOEFA	N/A	N/A		N/A	
Public Address System.	N/A	N/A		N/A	
Automatic Sprinkler System					
• Basement	N/A	N/A	N	I/A	
• Upper Floor	N/A	N/A	N	I/A	
<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N	J/A	
Internal Hydrants	1-				
Size of riser/down-comer	N/A	N/A	N	ſ/A	
	Smoke Management System.  Basements Upper floors  Fire Extinguishers  Total numbers  Types IS marking  First-Aid Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Automatic fire detection and alarming  Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location  MOEFA  Public Address System.  Automatic Sprinkler System Basement Upper Floor Sprinkler above false ceiling  Internal Hydrants	Smoke Management System.  Basements Upper floors Total numbers Total numbers 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 Location of Repeater Panel Alternate source of power Hooters' Location  MOEFA  MOEFA  Basement Upper Floor Sprinkler above false ceiling  Na Alzernate Sure false ceiling N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	Smoke Management System.	Smoke Management System.	

	Number of hydrants per floor	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
12	Yard Hydrants.			
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13	Pumping Arrangements			
	Ground Level			
	Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	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	N/A
	> Standby Pump out put	N/A	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			
	Terrace level	N/A	N/A	N/A
	Discharge of pump	N/A	N/A	N/A
	<ul><li>Head of the pump</li><li>Power Supply</li></ul>			DI/A
	<ul><li>Auto Starting of pump</li></ul>	N/A	N/A	N/A N/A
1.4		N/A	N/A	IN/A
14	Captive Water Storage for fire fighting		N/A	N/A
	Underground tank capacity	N/A		
	<ul><li>Draw-off connection</li><li>Fire service inlet</li></ul>	N/A N/A	N/A N/A	N/A N/A
	Access to tank	N/A N/A	N/A N/A	N/A
	<ul> <li>Overhead Tank capacity</li> </ul>	N/A	N/A	N/A
15		Required	Provided	MR
15	Exit Signage.  Provision of Lifts.	Not Applic		
10	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A
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	Communication In lift Car	N/A	N/A	N/A	
	<ul><li>Fireman's Grounding Switch</li><li>Lift Signage</li></ul>	N/A	N/A	N/A	
		N/A	N/A	N/A	
17	Standby power supply	N/A	N/A	N/A	
18	Refuge Area.				
	> Total Area	N/A	N/A	N/A	
	> Location	N/A	N/A	N/A	
19	Fire Control Room				
	Detector System Panel	N/A	N/A	N/A	
	Flow Switch Panel	N/A	N/A	N/A	
	PA System Panel	N/A	N/A	N/A	
	Batter backup	N/A	N/A	N/A	
	Building Floor Plans	N/A	N/A	N/A	
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	01 CO <sub>2</sub> type fire 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.

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/School/2012/474 dated 10.02.2012, renewal under the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011is recommended.

DFA is put up for approval & signature please

Signature of the Inspecting Officer

Signature of the Inspecting Officer Name (M.K. CHATTOPADHYAY) Designation: - Assistant Divisional Officer

DO(SZ) / 5/8/15