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

NO. FE DES MS 2017/25

### FIRE SAFETY CERTIFICATE

Certified that Govt. Girls/Boys Middle School, Mukund Pur, Delhi-42 comprised of Ground + One upper floor owned/occupied by Govt. Girls/Boys Middle School has already been issued fire safety certificate vide letter no. F-6/DFS/MS/School/2013/WZ/986 dated 27/09/2013. The premises was re-inspected by the officer from this department on 29/11/2016 in the presence of Sh. Ajay Pal Singh and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of Circular issued by Director of Education letter dated 01/03/2011 and verified by the officer concerned of Fire Service and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 6/0 / 2016 for a period of three years, subject to compliance of the 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. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 6. 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 for <a href="https://www.dfs.Delhigovt.nic.in">WWW.dfs.Delhigovt.nic.in</a>

Issued on 06:01.2017 at New Delhi by

(Atul Garg) Chief Fire Officer Ph: 011-23414250

Dated: 06/01/2016

#### Copy to:

- 1. The Principal, Govt. Girls Middle School, Mukund Pur, Delhi-110042
- 2. The Principal, Govt. Boys Middle School, Mukund Pur, Delhi-110042
- 3. The Director of Education, Old Secretariat, Delhi.

## **INSPECTION REPORT**

1. Name & address of the building : Govt. Girls/Boys Middle School, Mukund Pur, Delhi-42

2. Type of Occupancy : Educational (G+1)

3. Type of Case : Renewal

4. Details of previous NOC : F-6/DFS/MS/School/2013/WZ/986 dated 27/09/2013

5. Fire Safety directives letter No : Director of Education dated 01/03/2011

6. Date of inspection : 29/11/2016

7. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Ajay Pal Singh

9. Year of Construction : 2010

10. Applicant's letter No. : Nil out door diary dated 02/11/2016

Plot Area- 7714 Sq.mtr. Covered Area-3042 Sq.mtr. No of Student- 2724 Class Room-34 +10

Minimum Standards on fire prevention and fire safety U/R 33	Dir. of Education Requirement	Provided at site	Remarks MR/NMR	
Access to building				
Road width	5 mtr	5 mtr	M/R	
Gate width	4.5 mtr	4.5 mtr	M/R	
Width of internal road				
Number, Width, Type & Arrangement	of Exits			
a. Number of staircases				
Upper Floors	01	01	M/R	
Basements	N/A	N/A	N/A	
b. Width of staircases				
Upper Floors	1.5 mtr	1.5 mtr	M/R	
Basements	N/A	N/A	N/A	
c. Protection of exits	V			
Fire check door	N/A	N/A	N/A	
Pressurization	N/A	N/A	N/A	
d. No. of continuous staircases to terrace	N/A	N/A	N/A	
e. Width of Corridor	Required	1.55 mtr	M/R	
f. Door Size	1 mtr	1 mtr & 1.15 mtr Two doors	M/R	

3	Compartmentation.				
	Fire check door	N/A	N/A	N/A	
	Sealing of electrical shafts	N/A	N/A	N/A	
77	Fire Rating of shaft door	N/A	N/A	N/A	
	Water Curtain	N/A	N/A	N/A	
	• Fire Dampers	N/A	N/A	N/A	
4	Smoke Management System.				
	• Basements	30 a/c per hour	N/A	N/A	
	• Upper floors	12 a/c per hour	N/A	N/A	
5	Fire Extinguishers				
	• Total numbers	06	11	M/R	
	• Types		ABC	M/R	
	IS marking	ISI marked	Yes	M/R	
6	First-Aid Hose Reels.				
ī.	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	
7	Automatic fire detection and alarmin	g system.			
	Type of detectors	N/A	N/A	N/A	
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A	
	Alternate source of power	N/A	N/A	N/A	
	Hooters' Location	N/A	N/A	N/A	
8	MOEFA	N/A	N/A	N/A	
9	Public Address System.	N/A	N/A	N/A	
10	Automatic Sprinkler System.				
	Basement	N/A	N/A	N/A	
	Upper Floor	N/A	N/A	N/A	
	Sprinkler above false ceiling	N/A	N/A	N/A	
11	Internal Hydrants				
	Size of riser/down-comer	N/A	N/A	N/A	
	Number of hydrants per floor	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	

12	Yard Hydrants.	× 2 2		
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.			
	Ground Level			
	<ul><li>Discharge of main Pump</li></ul>	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
1	> Standby Pump Head	N/A	N/A	N/A
	<ul><li>Auto Starting/ Manual stopping</li></ul>	N/A	N/A	N/A
	<ul><li>Pump House Access</li></ul>	N/A	N/A	N/A
	Terrace level		\	
	<ul><li>Discharge of pump</li><li>Head of the pump</li></ul>	N/A	N/A	N/A
		N/A	N/A	N/A
	> Power Supply	N/A	N/A	N/A
	> Auto Starting of pump	N/A	N/A	N/A
14	Captive Water Storage for fire fighting.			
	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 tank	N/A	N/A	N/A
	Overhead Tank capacity	N/A	N/A	N/A
15	Exit Signage.	N/A	N/A	N/A
16	Provision of Lifts.			
	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	N/A
	Fireman's Grounding Switch	N/A	N/A	N/A
	Lift Signage	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:	N/A	N/A	N/A

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

In view of the deemed compliance of the minimum standards of the fire prevention and under the rules the NOC issued vide letter no. Ffire safety measures as required 6/DFS/MS/School/2013/WZ/986 dated 27/09/2013 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name Swresh Sigh.

Designation Dolated

Signature of the Inspecting Officer

Rojesh Kuman

Designation ADO/RN & Robini

signature Pl. 1 letter is put