## 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/DFS/MS/school/2013/52/1157 Dated: 31/10/13

## **FIRE SAFETY CERTIFICATE**

Certified that Jai Hind Public School, located at E-127, Aali Vihar, New Delhi-110076 comprised of ground plus first floor was inspected by the officer concerned of this department on 17.10.2013 in presence of Mr. Rakesh Kumar, Principal of the school and found that the School management 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 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 31 10 113 at New Delhi by.

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

Copy to: -

- 1. The Principal, Jai Hind Public School, E-127, Aali Vihar, New Delhi-110076.
- 2. The Directorate of Education, Old Secretariat, Delhi-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: Jai Hind Public School, Aali Vihar, New Delhi-110076.

2. Type of Occupancy

: Educational

3. Type of Case

: New Case

4. Details of previous NOC

: N/A

5. Fire Safety directives letter No : Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011

6. Date of inspection

: 17.10.2013

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

8. Name and designation of officers

from the building side

: Mr. Rakesh Kumar, Principal

9. Year of Construction

: 2009

10. Applicant's letter No.

: 1/fire/2013-JHPS dated 05.08.2013.

The school building is comprised of ground plus first floor.

S.	Minimum Standards on fire	NBC	Provided at site	Remarks
No.	prevention and fire safety U/R 33	Requirement		MR/NMR
1	Access to building			
	* Road width	06 mts	More than 06 mts	MR
9	• Gate width	06 mts	Directly accessible from the road	MR
EI.	• 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	1.05 mts, 1.0 mt	MR
	• Busements	N/A	N/A	N/A
	c. Protection of exits	N/A	N/A	N/A
	<ul> <li>Fire check door</li> </ul>	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	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A
3	Commentation.	Not required		



• Eire check door	N/A	N/A	N/A		
<ul> <li>Scaling of electrical shafts</li> </ul>	N/A	N/A	N/A		
• Fire Rating of shaft door	N/A	N/A	N/A		
• Water Curtain	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	NI/A		
. IV/A N/A					
a Total numbers	04 nos.	Provided	MR		
· Types	ABC type	2 2 102 105 1050001	MR		
- IS marking	ISI marked		MR		
First-Ala Hose Reels.		TTOVIGOU	IVIIC		
Total numbers on each floor	01	N/A	N/A		
- Length of hose reel hose	30 m	N/A	N/A		
Nozzle diameter	5 mm	N/A	N/A		
Automatic fire detection and alarmin	ng system. No	t 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		
- Atternate source of power	N/A	N/A	N/A		
• Hooters' Location	N/A	N/A	N/A		
Milier	N/A	N/A	N/A		
TVICALITY	1 .				
Public andress System.	N/A	N/A	N/A		
	N/A	N/A			
Public andress System.	N/A	N/A			
Public andress System.  Authorizate Sprinkler System  - Basement - Upper Floor			N/A		
Public rendress System.  Automatic Sprinkler System  1903ement	N/A	N/A	N/A N/A		
Public andress System.  Authorizate Sprinkler System  - Basement - Upper Floor	N/A N/A	N/A N/A	N/A N/A N/A		
	<ul> <li>Scaling of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> <li>Smoke Management System.</li> <li>Basements</li> <li>Upper floors</li> <li>Fire Exaliguishers</li> <li>Total numbers</li> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Mozzle diameter</li> <li>Automade fire detection and alarmin</li> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Automate source of power</li> <li>Hooters' Location</li> </ul>	Scaling of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers  N/A  N/A  N/A  N/A  N/A  N/A  N/A  Smoke Management System.  Basements Upper floors  Total numbers And Hose Reels.  Total numbers on each floor Length of hose reel hose Nozzle diameter  Automizate fire detection and alarming system.  Type of detectors  Type of detectors  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	- Sealing of electrical shafts - Fire Rating of shaft door - Water Curtain - Fire Dampers - MyA - Water Curtain - Fire Dampers - Basement System.  - Basement System.		



FIFT.		NI/A	27/4	
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
12	Yard Hydrants.			
	<ul> <li>Total number of hydrants</li> </ul>	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13	<b>Pumping Arrangements</b>			
	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		9
	Pump House Access	IN/A	N/A	N/A
	Terrace level			
	Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	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 fightin	g		
	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.	Required.	Provided	MR
16	Provision of Lifts.	Not Applica		IVIIX
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A
	-			* *



				1 h	
	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					
	Detector System Panel	N/A	N/A	N/A	
	<ul> <li>Flow Switch Panel</li> </ul>	N/A	N/A	N/A	
	<ul> <li>PA System Panel</li> </ul>	N/A	N/A	N/A	
e e	<ul> <li>Batter backup</li> </ul>	N/A	N/A	N/A	
	<ul> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A	
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	01 ABC 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.

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.

The school building is comprised of ground plus first floor having total 08 rooms (07 class rooms + 01 office).

DO(SE) Smoth

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

Designation: - A.D.O (M. Road)