

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

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

No. F6/DFS/MS/School/2015/52/1797

Dated: 28/09/15

## FIRE SAFETY CERTIFICATE

Certified that Jagdamba Public School located at D-151 A, Prince Colony, Jaitpur, New Delhi-110019 comprised of basement, ground and first floor was inspected by the officer concerned of this department on 17.09.2015 in presence of Mr. Mohit Chawla, Manager of the school and found that the School management have complied with the fire prevention and fire safety requirements in accordance with National Building Code of India, Part-IV 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 -28/09/15 at New Delhi by.

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

Copy to: -

- 1. The Manager, Jagdamba Public School, D-151 A, Prince Colony, Jaitpur, New Delh 110019.
- 2. The Directorate of Education, Old Secretariat, Govt. NCT of Delhi, New Delhi-110006.

## Conditions for the validity of fire safety Certificate

- 1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
- 2. Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
- 5. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rule 2010. The 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 : Jagdamba Public School, D-151 A, Prince Colony, Jaitpur,

New Delhi-110019

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.6/Estate/CC/Fire

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

6. Date of inspection : 17.09.2015

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

8. Name and designation of officers

9. Year of Construction

from the building side : Mr. Mohit Chawla, Manager

10. Applicant's letter No. : nil dated 13.08.2015.

: 2014-15

Jagdamba Public School is comprised of basement, ground and one upper floor.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Directorate of Education circular	Provided at site	Remarks MR/NMR	
1	Access to building				
	<ul><li>Road width</li><li>Gate width</li><li>Width of internal road</li></ul>	06 mts 4.5 mts	Provided Provided N/A	MR MR N/A	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	02	Provided	MR	
	• Basements	02	Provided	MR	
	b. Width of staircases				
	Upper Floors	1.5 mts or less & 0.75 mts	1.50 & 1.30 mts	MR	
	• Basements	1.5 mts or less & 0.75 mts	1.50 & 1.03 mts	MR	
	c. Protection of exits				
	Fire check door	N/A	N/A	N/A	
	• Pressurization	N/A	N/A	N/A	
	e. No. of continuous staircases to terrace	02	Provided	MR	
	g. Width of Corridor	1.5 mts	Provided	MR	
	h. Door Size	1.0 mts	Provided	MR	

	Compartmentation.		N/A	N/A		
	<ul><li>Fire check door</li><li>Sealing of electrical shafts</li></ul>	N/A		N/A		
		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	N/A		
	• Fire Dampers	N/A	14/71			
ļ	Smoke Management System.		Exhaust fan provided	N/A		
	<ul> <li>Basements</li> </ul>	30 a/c per hour	N/A	N/A		
	• Upper floors	12 a/c per hour	11/11			
5	Fire Extinguishers			MR		
	Total numbers	08 nos.	Provided	MR		
	<ul><li>Types</li></ul>	ABC, CO <sub>2</sub> type	Provided Provided	MR		
	IS marking	ISI marked	Provided	1		
6	First-Aid Hose Reels.		N/A	N/A		
	Total numbers on each floor	2.0	N/A	N/A		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	N/A	N/A		
	Nozzle diameter		The state of the s			
7	Automatic fire detection and alarn	Img system	ot required	N/A		
	• Type of detectors	N/A		N/A		
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A			
	Location of Repeater Panel	N/A	N/A	N/A		
	Alternate course of nower	N/A	N/A	N/A		
	Hooters' Location	N/A	N/A	N/A		
		N/A	N/A	N/A		
8		N/A	N/A	N/A		
C		Public Address System.				
	10 Automatic Sprinkler System	Required	Provided	MR		
	<ul><li>Basement</li><li>Upper Floor</li></ul>	N/A	N/A	N/A		
	<ul> <li>Opper Floor</li> <li>Sprinkler above false ceilir</li> </ul>	10	N/A	N/A		
	• Sprinkler doors	N/A	1 1/ / X			
	11 Internal Hydrants			NT/A		
-	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.			
	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	Marie and the second se	IN/A	IN/A
	Terrace level	450 LPM		
	Discharge of pump		Provided	MR
	Head of the pump	30 mts	Provided	MR
	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		
	<ul> <li>Underground tank capacity</li> </ul>	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	5000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applica	ible	
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A

	Y 110 Con	N/A	N/A	N/A
	<ul><li>Communication In lift Car</li><li>Fireman's Grounding Switch</li><li>Lift Signage</li></ul>	N/A	N/A	N/A
		N/A	N/A	N/A
7	Standby power supply	N/A	N/A	N/A
	The second of th		~	
18	Refuge Area.	N/A	N/A	N/A
	<ul><li>Total Area</li><li>Location</li></ul>	N/A	N/A	N/A
-				1
19	Fire Control Room	N/A	N/A	N/A
	<ul><li>Detector System Panel</li><li>Flow Switch Panel</li><li>PA System Panel</li></ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
	Batter backup	N/Λ	N/A	N/A
	<ul> <li>Building Floor Plans</li> </ul>		01 ABC type fire	
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	extinguisher is provided near elect. Panel.	1

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

All the shortcomings pointed out by this department vide letter No. F6/DFS/MS/2015/1070 dated 22.05.2015 have been complied 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 under National Building Code of India, Part-4.

DFA is put up for approval & signature please

DO(SZ) - Leave

DCFO(\$Z)

Cui

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

Designation: - Assistant Divisional Officer