## **GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI** HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE **NEW DELHI- 110 001**

Ph - 23414333 Fax - 23412593 Email - cfohq.dlfire@nic.in

No. F6/OFS/ms/school/2014/NOZ/62 Dated: 16/01/14

## FIRE SAFETY CERTIFICATE

Certified that the Nav Jeevan Adarsh Public Sec. School, St. No. 16, A-block, Pkt. 3, Circular road, Sonia Vihar-94, comprised of ground floor plus one upper floor was granted NOC by this department vide Letter No- F.6/DFS/MS/2007/772 dated 16.03.2007. School building was reinspected by the officer concerned of this department on 24.12.13 in the presence of Mrs. Mamta Sharma, Principal of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the circular No. 3298 to 3398 dated 01.03.11 issued by the Director of Education and found that the building is fit for period of three years, subject to conditions printed overleaf.

Chief Fire Officer

To.

The Principal

Nav Jeevan Adarsh Public Sec. School,

St. No. 16, A-block, Pkt. 3, Circular road, Sonia Vihar-94

Copy to: -.

The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54.

## CONDITIONS:

- 1. All the means of escape shall be kept free of all the type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- 5. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. 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="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

1. Name & address of the building : Nav Jeevan Adarsh Public Sec. School, St. No. 16, A-block, Pkt. 3,

Circular road, Sonia Vihar-94

2. Building is comprised of

: G+1

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC

: F.6/DFS/MS/2007/772

dated 16.03.2007

6. Fire Safety direction letter No

: F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.11

7. Date of Inspection

: 24.12.13

8. Name of the Inspecting Officers: : Suresh Singh (ADO)

9. Name of the designation of Officer

: Mrs. Mamta Sharma, Principal

from the building side 10. Year of Construction

: 2007

11 Applicant's letter No.

· Dated 09 12 13

11. Ap	oplicant's letter No : Dated 09.3	12.13				
S.No	Minimum Standards on fire safety requirements as per circular no. 3298 to	Requirement	Provided at Site	Remarks MR/NMR		
	3398 Dated. 01.03.11					
1	Access to building .					
	Road width	6 m	6 m	MR		
	Gate width	N.A.	N.A.	N.A.		
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases	1 no.	1 no.	MR		
	Upper Floor	1 no.	1 no.	MR		
	Basement	N.A	N.A.	N.A.		
	B. Width of Staircases	1.5 m	1.7 m	MR		
	Upper Floor	1.5 m	1.7 m	MR		
	Basement	N.A	N.A.	N.A.		
	c. Protection of exits	N.A	N.A.	N.A.		
	Fire check door	N.A.	N.A.	N.A.		
	Pressurization	N.A.	N.A.	N.A.		
	e. No. of continuous staircases to terrace	1.5 m	1.5 m	MR		
	g. Width of Corridor	N.A.	N.A.	N.A.		
	h. Door Size	1 m	1 m	MR .		
3	Compartmentation					
	Fire check door	N.A.	N.A.	N.A.		
	Sealing of electrical shafts	N.A.	N.A.	N.A.		
	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.					
	Basement	30a/c per hour	Ventilated	N.A.		
	Upper floor	12 a/c per hour	Ventilated	N.A.		



5.	Fire Extinguisher						
	Total numbers	04 no.	10 no.	MR			
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR			
	IS marking	ISI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
	Total numbers of each floor Length of hose reel hose	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
	Nozzle diameter	N.A.	N.A.	N.A.			
7	Automatic fire detection and alarming system.						
	Type of detectors Location of main panel	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
	Location of repeater panel	N.A.	N.A.	N.A.			
	Alternate source of power Hooters's location	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
3	MOEFA	N.A.	N.A.	N.A.			
)	Public address System.	N.A.	Provided	MR.			
10	Automatic Sprinkler System.			1011			
	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.			
1	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.			
2	Yard Hydrants.			11111			
	Total number of hydrants	N.A.	N.A.	N.A.			
	Hose Box	N.A.	N.A.	N.A.			
3	Pumping Arrangements.						
	Ground Level	N.A.	N.A.	N.A.			
	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.			
	<ul> <li>Auto Starting /Manual stopping</li> <li>Pump House Access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the Pump</li> <li>Power supply</li> <li>Auto Starting of pump</li> </ul>	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
	Auto Starting of nump	lane and the same		1			

Nav Jeevan Adarsh Public Sec. School, St. No. 16, A-block, Pkt. 3, Circular road, Sonia Vihar-94

IRN/5

Nav Jeevan Adarsh Public Sec. School, St. No. 16, A-block, Pkt. 3, Circular road, Sonia Vihar-94

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 Access to tank Overhead Tank capacity	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		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.		
	Firemen's grounding switch Lift Signage	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
17	Standby power supply	N.A.	N.A.			
18	Refuge Area.					
	Total area	N.A.	N.A.	N.A.		
	Location	N.A.	N.A.			
19	Fire Control Room	1474	IV.A.	N.A.		
	Detector system panel	N.A.	N.A.	N.A.		
	Flow switch panel	N.A.	N.A.	N.A.		
	PA system panel	N.A.				
	Batter backup Building Floor Plans		N.A.	N.A.		
		N.A.	N.A.	N.A.		
20		N.A.	N.A.	N.A.		
.U	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 on fire prevention and fire safety measures as required under the Rules the NOC issued vide letter no. F.6/DFS/MS/2007/772 dated 16.03.2007 under the Circular No. 3298 to 3398 dated 01.03.11 is recommended.

Signature of the Inspecting Officer

Name

Suresh Singh

Designation

ADO (Shah)

DO (EAST)

Submitted for approval please