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

NO. F.6/DFS/MS/2014/School/WZ/ 259

## Dated: 24 / 02/2014

### FIRE SAFETY CERTIFICATE

Certified that the Sushma Rani Public School, 682, Baba Colony Near Kali Mandir, Radhey Shyam Marg, Burari, Delhi-110084 comprised of Ground + one upper floor owned / occupied by Sushma Rani Public School have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 29/01/2014 in the presence of Sh. Brijesh (Manager) and that the building / premises is fit for occupancy of Group Class B (Educational) with effect from 24 / 62 /2014 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 their 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 WWW.dfs.Delhigovt.nic.in

Issued on 24/62/14 at New Delhi by

(SANTOKH ŠINGH) Chief Fire Officer Delhi Fire Service Ph: 011-23414250 cfowz.dlfire@nic.in

#### Copy to:

1. The Principal, Sushma Rani Public School, 682, Baba Colony Near Kali Mandir, Radhey Shyam Marg, Burari, Delhi-110084 8cc

2. The Director of Education, Old Secretariat, Delhi

## **INSPECTION REPORT**

(G+1)

1. Name & address of the building: Sushma Rani Public School, 682, Baba Colony Near Kali

Mandir, Radhey Shyam Marg, Burari, Delhi-110084

2. Type of Occupancy

: Educational

3. Type of Case

: New Case

4. Details of previous NOC

: Nil

5. Fire Safety directives letter No : Director of education

6. Date of inspection

: 29/01/2014

7. Name of the Inspecting Officers : DO(NW)

8. Name and designation of officers

from the building side

: Sh. Brijesh (Manager)

9. Year of Construction

: 2009/10

10. Applicant's letter No.

: Nil dated 27/11/2013

Plot area:- 400 sq yds Covered area:- 325 sq yds No.'s of students:- 70 No's of classrooms:- 05

	Minimum Standards on fire prevention and fire safety U/R 33	Director of education	Provided at site	Remarks MR/NMR		
1	Access to building					
	Road width	Accessible	Accessible	M/R		
	Gate width	Accessible	Accessible	M/R		
	Width of internal road		:			
2	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases			2		
	Upper Floors					
	Basements	N/A	N/A	N/A		
	b. Width of staircases			9		
	• Upper Floors	1.5 mtr	1.5 mtr	M/R		
	• Basements	N/A	N/A	N/A		
	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	N/A	N/A	N/A		
	g. Width of Corridor	N/A	N/A	N/A		
	h. Door Size	1 mtr	1 mtr	M/R		

NW

Compartmentation.					
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		
	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	06	06	M/R		
• Types	ABC	ABC	M/R		
IS marking	ISI marked	Yes	M/R		
First-Aid Hose Reels.					
Total numbers on each floor		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 alarming system.					
Type of detectors	N/A	N/A	N/A		
<ul> <li>Location of Main Panel</li> </ul>	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		
Hooters' Location	N/A	N/A	N/A		
MOEFA	N/A	N/A	N/A		
Public Address System.	N/R	Р .	/		
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		
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		
	<ul> <li>Fire check door</li> <li>Sealing 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 Extinguishers</li> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> <li>First-Aid Hose Reels.</li> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> <li>Automatic fire detection and alarming</li> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> <li>MOEFA</li> <li>Public Address System.</li> <li>Automatic Sprinkler System.</li> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> <li>Internal Hydrants</li> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> </ul>	<ul> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> <li>N/A</li> <li>Fire Dampers</li> <li>N/A</li> <li>N/A</li> <li>Smoke Management System.</li> <li>Basements</li> <li>Upper floors</li> <li>Total numbers</li> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> <li>ISI marked</li> <li>First-Aid Hose Reels.</li> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> <li>Nozzle diameter</li> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> <li>Hooters' Location</li> <li>N/A</li> <li>Hoters' System.</li> <li>Automatic Sprinkler System.</li> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> <li>Internal Hydrants</li> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> </ul>	• Fire check door         N/A         N/A           • Sealing of electrical shafts         N/A         N/A           • Fire Rating of shaft door         N/A         N/A           • Water Curtain         N/A         N/A           • Water Curtain         N/A         N/A           • Fire Dampers         N/A         N/A           • Fire Dampers         N/A         N/A           • Basements         30 a/c per hour         N/A           • Upper floors         12 a/c per hour         N/A           • Upper floors         12 a/c per hour         N/A           • Upper floors         12 a/c per hour         N/A           • Total numbers         06 ABC         ABC           • Types         ABC         ABC           • IS marking         ISI marked         Yes           First-Aid Hose Reels.           • Total numbers on each floor         N/A         N/A           • Length of hose reel hose         30 m         N/A           • Nozzle diameter         5 mm         N/A           • Type of detectors         N/A         N/A           • Type of detectors         N/A         N/A           • Location of Main Panel         N/A <td< td=""></td<>		

N/3

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		
	<ul><li>Jockey Pump out put</li></ul>	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  Pump House Access	N/A	N/A	N/A		
	<ul> <li>Terrace level</li> <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					
	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	M/R		
15	Exit Signage.	NR	P			
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		

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Standby power supply			
Refuge Area.			
> Total Area	N/A	N/A	N/A
> Location	N/A	N/A	N/A
Fire Control Room			
Detector System Panel	N/A	N/A	N/A
•	N/A	N/A	N/A
per per too if it is seen and endougheest over objection of	N/A	N/A	N/A
•	N/A	N/A	N/A
Building Floor Plans	N/A	N/A	N/A
Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A
	Refuge Area.  > Total Area  > Location  Fire Control Room  Detector System Panel  Flow Switch Panel  PA System Panel  Batter backup  Building Floor Plans  Special Fire Protection Systems for	Refuge Area.   ➤ Total Area N/A   ➤ Location N/A   Fire Control Room   • Detector System Panel N/A   • Flow Switch Panel N/A   • PA System Panel N/A   • Batter backup N/A   • Building Floor Plans   Special Fire Protection Systems for N/A	Refuge Area.   ▶ Total Area N/A N/A   ▶ Location N/A N/A   Fire Control Room

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/ issue shortcomings as noted at serial numbers...

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

Designation