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

NO. FE/DESIMS/School/2015/W2/2217

Dated: 1/2 /2015

## **FIRE SAFETY CERTIFICATE**

Certified that Govt. Girls Sr. Sec. School, Pocket-2, Sector-A-6, Narela, Delhi -110040 comprised of Single Block, Ground + Three upper floors owned/occupied by Govt. Girls Sr. Sec. 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 29/10/2015 in the presence of Sh. Rajender Kumar Verma (Principal) and that the building / premises is fit for occupancy of Group Class B (Educational) building with effect from 18/12/2015 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 apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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 on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>

Issued on 18/12/15 at New Delhi by

(SANTOKH SINGH) Chief Fire Officer Ph: 011-23414250

Copy to:

- 1. The Principal, Govt. Girls Sr. Sec. School, Pocket-2, Sector-A-6, Narela, Delhi -110040.
- 2. The Director of Education, Old Secretariat, Delhi

**INSPECTION REPORT** Single block Gr + Three upper floor only 1. Name & address of the building: Govt. Girls Sr. Sec. School, Pocket-2, Sector-A-6, Narela, Delhi-110040 2. Type of Occupancy : Educational 3. Type of Case : New 4. Details of previous NOC : Letter No. Nil dated Nil 5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011 6. Date of inspection : 29/10/2015 7. Name of the Inspecting Officers: ADO (BW) 8. Name and designation of officers from the building side : Sh. Rajender Kumar Verma (Principal) 9. Year of Construction : 2002 & 2006 10. Applicant's letter No. : 15(B)/AE (E) PED EMSD M-3523/2015-16/597 dated 15/09/2015 Plot Area: 7924.2 sq yard Covered Area: 4642.00 sq yard No. of Students:1472 NO. of Class Rooms: 27 + 11 room for other purpose and 6 labs S. Minimum Standards on fire Dir. Of Edu. Provided at site Remarks No. prevention and fire safety U/R 33 Requirement MR/NMR Access to building Road width Accessible Accessible MR Gate width Accessible Accessible MR Width of internal road Accessible Accessible MR 2 Number, Width, Type & Arrangement of Exits a. Number of staircases 02 02 MR Upper Floors Basements b. Width of staircases 1.50 mtr each 1.50 mtr each MR Upper Floors Basements c. Protection of exits Fire check door Pressurization R P MR e. No. of continuous staircases to terrace 1.50 mtr 2.00 mtr MR g. Width of Corridor 1.00 mtr 1.10 mtr each MR h. Door Size Double Door

M-2

Govt. Girls Sr. Sec. School, Pocket-2, Sector-A-6, Narela, Delhi-110040

3	Compartmentation.					
	<ul> <li>Fire check door</li> </ul>		_			
	<ul> <li>Sealing of electrical shafts</li> </ul>					
	Fire Rating of shaft door					
	Water Curtain		_			
	• Fire Dampers			_		
4	Smoke Management System.					
	Basements	30 a/c per hour				
	<ul> <li>Upper floors</li> </ul>	12 a/c per hour				
5	Fire Extinguishers	12 are per nour				
-	Total numbers	22 ABC/CO2	10			
	• Types	22 ABC/CO2	12 12 ABC CO2	MR		
		ISI marked		MR		
6	IS marking  First Aid H. D.		Yes	MR		
	First-Aid Hose Reels.		<b>,</b>			
	<ul> <li>Total numbers on each floor</li> </ul>	Two	P	MR		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	P	MR		
	Nozzle diameter	5 mm	P	MR		
7	Automatic fire detection and alarming system.					
	Type of detectors	-				
	<ul> <li>Location of Main Panel</li> </ul>					
	<ul> <li>Location of Repeater Panel</li> </ul>	1		-		
	Alternate source of power					
	Hooters' Location		_			
	MOEFA	_				
	Public Address System.	_				
			_	-		
)	Automatic Sprinkler System.					
	Basement					
	<ul> <li>Upper Floor</li> </ul>	_				
	<ul> <li>Sprinkler above false ceiling</li> </ul>		ч			
	Internal Hydrants					
	Size of riser/down-comer	NR	D			
	<ul> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	NR NR	P			
		NR NR	P			
-		NK	P	-		

12	Yard Hydrants.					
	Total number of hydrants	_	<del>-</del>			
	Hose Box					
13	Pumping Arrangements.					
	Ground Level	_				
	Discharge of main Pump					
	Head of Main pump					
	Number of main pumps					
	Jockey Pump out put		_			
	Jockey pump head		_			
	<ul><li>Standby Pump out put</li></ul>					
	<ul><li>Standby Pump Head</li></ul>	_				
	> Auto Starting/ Manual	· —				
	stopping  > Pump House Access	_				
	Terrace level					
	> Discharge of pump	2 X 900 LPM	P	MR /		
	Head of the pump	40 m	Р	IVIK		
	Power Supply					
	Auto Starting of pump					
14	Captive Water Storage for fire fighting.					
	Underground tank capacity	50,000 ltr .	P	MR		
	> Draw-off connection	_ (	_			
	> Fire service inlet	_		_		
	> Access to tank		_			
	Overhead Tank capacity	10,000 ltr /	P	MR _		
15	Exit Signage.	R	P	MR		
16	Provision of Lifts.					
	Pressurization of Lift Shaft			_		
	Pressurization of Lift lobby		, <del>*</del>	_		
	Communication In lift Car		_	_		
	Fireman's Grounding Switch	_	_			
	Lift Signage	_	_			
17	Standby power supply	_	_	_		
	*	*				

18	Refuge Area.						
	> Total Area	1					
	▶ Location						
19	Fire Control Room						
	The Control Room						
	<ul> <li>Detector System Panel</li> </ul>						
	<ul> <li>Flow Switch Panel</li> </ul>						
	<ul> <li>PA System Panel</li> </ul>	_					
	<ul> <li>Batter backup</li> </ul>	_					
	<ul> <li>Building Floor Plans</li> </ul>	_					
20	Special Fire Protection Systems for Protection of special Risks, if any:	_	_	_			
	LPG cylinders in laboratories No  Electric wiring	MCBProvide led below S/C	d				
ie tir	Generator set	ne building were testing of the minimum anded to grant Fire S	st checked and found standards on fire particular	d functional at			

Signature of the Inspecting Officer

Name

Name

Designation,

Designation