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

No. F6/DFS/ms/ School/2011/2424 Date 04/10/11

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls Sr. Sec. School, Vivek Vihar, Delhi-95. Comprised of ground plus one upper floor owned/occupied by from Govt. Girls Sr. Sec. School, Vivek Vihar, Delhi-95, have complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 01.03.2011 and verified by the officer concerned of Fire Service on dated 14.09.2011 in the presence of Mrs. Urmila Mittal Vice Principal of the school and that the building is fit for occupancy class B' Educational Building' with effect from .0.4.1.1. for a period of three years, subject to conditions printed overleaf.

Issued on 0.4 / 10 / 11 at New Delhi by

Chief Fire Officer Delhi Fire Service

To,

Principal Govt. Girls Sr. Sec. School, Vivek Vihar, Delhi-95 Copy to:-. The Joint Director of Education (Land & Estate) Directorate of Education, Lucknow Road, Delhi -54.

## CONDITIONS:

- All the means of escape shall be kept free of all type of obstruction all the type of obstruction all the time.
- 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.
- 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.
- Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- This NOC may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 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 www.dfs.delhigovt.nic.in

## INSPECTION REPORT

Name & address of     Type of Occupancy     Type of Company	:_Eo	Kucetionel		Delhi - 9	
- Type of Case	· New	Coss/D-			
<ol> <li>Details of previous</li> <li>Fire Safety directiv</li> </ol>	NOC : Letter	No	Dat	ed.	
			Fire Salate 1204	170001 04	
6. Date of inspection	: 14	Dated:			
/. Name of the Inspec	ting Officers:	Do Suresh	Singh		
The state of the s	on or others		107		
O Vers of Countries	de : Mr	s Urmila	Millel vice P	rimcipal	
2011011	1.9	79			
10. Applicant's letter No.  Minimum Star	) G7 G	SSS / VV/ 2011	1694 deted 2	7 - 5 - 11	
Minimum Star o. prevention and fi	darus on me	NBC Requirement	Provided at site	Remarks MR/NMI	
Access to building		Require		The state of the s	
<ul> <li>Road width</li> </ul>			2017		
<ul> <li>Gate width</li> </ul>			3.75 M		
<ul> <li>Width of interr</li> </ul>	nal road		3 /3 4		
Number, Width, Typ	e & Arrangement	CF-:4			
a Number of staircase	Number, Width, Type & Arrangement  a. Number of staircases				
Upper Floors		2,	3		
Basements		2.	2 .		
b. Width of staircases					
Upper Floors		1.5 M	1-4017 1-507		
Basements		-	1.40M 1.50M		
c. Protection of exits	-				
Fire check door			-		
Pressurization		( Table 1 )			
100 CH 10					
e. No. of continuous sta	ircases to terrace		No		
g. Width of Corridor		1.5	2:10		
h. Door Size		1 11	1 15		

3	Compartmentation.	MIR	Provided		
	Fire check door		_		
	<ul> <li>Sealing of electrical shafts</li> </ul>				
	<ul> <li>Fire Rating of shaft door</li> </ul>				
	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			
			N <del>ame</del>		
5	Fire Extinguishers MIR				
	Total numbers		34		
	• Types		10 Co 2 4.5, 24 AB c		
	IS marking	ISI marked	121		
6	First-Aid Hose Reels.	MIA			
	<ul> <li>Total numbers on each floor</li> </ul>	-			
	Length of hose reel hose	30 m			
	Nozzle diameter	5 mm			
7	Automatic fire detection and alarming system.				
	Type of detectors	1			
	Location of Main Panel				
	Location of Repeater Panel		-		
*	Alternate source of power				
	Hooters' Location				
8	MOEFA	-			
9	Public Address System.	-	Provided		
10	Automatic Sprinkler System.	-			
	Basement				

	Upper Floor     Sprinkler above false ceiling		,	1	
11	Internal Hydrants 1418				
	<ul> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>				
		12			
		_	-		
12	Yard Hydrants.	ATA —			
	Total number of hydrants				
	Hose Box				
13	Pumping Arrangements.				
	<ul> <li>Ground Level</li> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <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>				
			X		
			-		
		-	end!		
			- 2		
		_	-		
14	Captive Water Storage for fire fighting.				
	Underground tank capacity				
	> Draw-off connection	<u> </u>	-		

	95 (25)				
	<ul> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>				
		-			
15	Exit Signage.	HA			
16	Provision of Lifts.				
	Pressurization of Lift Shaft		-		
	<ul> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	_	_		
			===		
			<u> </u>		
	Lift Signage				
17	Standby power supply	MIA			
18	Refuge Area.	NIA	+		
	> Total Area				
	> Location				
19	Fire Control Room NIA				
	Detector System Panel			M.	
	<ul> <li>Flow Switch Panel</li> </ul>	-		1	
	PA System Panel	3-3-	-		
	Batter backup	100	÷		
	Building Floor Plans		-		
20	Special Fire Protection Systems for Protection of special Risks, if any:	HIP	1-		

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.

(5)

Stugh

Signature of the Inspecting Officer

Name Surech singh

Designation ADO

Signature of the Inspecting Officer

Name

Designation