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

No. F6/OFS/018/School/2013/161

Dated:09/01/13

FIRE SAFETY CERTIFICATE

Chief Fire Officer

Delhi Fire Service

To.

The Principal,
Govt. Boys Sr. Sec. School,
Kanti Nagar, Delhi-51.

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 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. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may 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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Govt. Girls Sr. Sec. School, Kanti Nagar, Delhi-51.

2. Building is comprised of

: G+1

3. Type of Occupancy : Educational 4. Type of Case : New Case

5. Details of Previous NOC

: Nil

6. Fire Safety direction letter No

7. Date of Inspection

: 11.12.12

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

9. Name of the designation of Officer

from the building side

: Mrs. Neelam Yadav, Principal

10. Year of Construction

: 1998

11. Applicant's letter No

: G.G.S.S.S/K.NG/469 dated 03.11.12

phicant's letter No . G.G.S.S.S/1	K.140/403 dated 03.	11.12			
Minimum Standards on fire prevention	Requirement	Provided at Site	Remarks		
and fire safety U/R33			MR/NMR		
Access to building					
Road width	6 m	6 m	MR		
Gate width		******	******		
Width of internal road	**********	***************************************	**************		
Number, Width, Type and Arrangement of Exits					
a. Number of Staircases	2 no.	3 no.	MR		
Upper Floor	2 no.	3 no.	MR		
Basement	***********	***************************************			
B. Width of Staircases	1.5 m	1.5 each	MR		
Upper Floor Basement c. Protection of exits Fire check door Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size					

	*********	***************************************	************		
	**********	y			
			,		

	1.5 m	1.5 m	MR		
	1 m	1 m	MR		
Compartmentation.	Required	Provided	d		
Fire check door					
Sealing of electrical shafts	***********				
Fire rating of shaft door	***************************************	***************************************			
Water curtain	*******		*** ***		
Fire Dampers					
Smoke Management System	L				

Upper floor	12 a/c per hour	220 520 600 00 240 00 0	*****************		
	Minimum Standards on fire prevention and fire safety U/R33 Access to building Road width Gate width Width of internal road Number, Width, Type and Arrangement of a. Number of Staircases Upper Floor Basement B. Width of Staircases Upper Floor Basement c. Protection of exits Fire check door Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size Compartmentation. Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire Dampers Smoke Management System. Basement	Minimum Standards on fire prevention and fire safety U/R33 Access to building Road width Gate width Width of internal road Number, Width, Type and Arrangement of Exits a. Number of Staircases Upper Floor Basement B. Width of Staircases Upper Floor Basement c. Protection of exits Fire check door Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size Compartmentation. Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire Dampers Smoke Management System. Requirement Requirement 6 m 6 m 6 m 6 m 6 m 7 no. 2 no. 2 no. 2 no. 2 no. 3 no. 2 no. 3 no.	Minimum Standards on fire prevention and fire safety U/R33 Access to building Road width Gate width Width of internal road Number, Width, Type and Arrangement of Exits a. Number of Staircases Upper Floor Basement B. Width of Staircases Upper Floor Basement C. Protection of exits Fire check door Pressurization e. No. of continuous staircases to terrace g. Width of Corridor h. Door Size Compartmentation. Fire check door Sealing of electrical shafts Fire rating of shaft door Water curtain Fire Dampers Smoke Management System. B m 6 m 6 m 6 m 6 m 6 m 6 m 6 m 6 m 6 m		

5.	Fire Extinguisher	Required	Provided			
	Total numbers	19 no.	19 no.	MR		
	types	Co2 & ABC	Co2 & ABC	MR		
	IS marking	ISI marked	ISI marked	MR		
6	First-aid-Hose Reels. N/A					
	Total numbers of each floor Length of hose reel hose Nozzle diameter	***************************************	*******************************	*************		
		***************************************	***********	***************************************		
		*************	***************************************			
7	Automatic fire detection and alarming system. N/A					
	Type of detectors Location of main panel Location of repeater panel Alternate source of power Hooters's location	***************************************	***************************************			
		240 200 200 200 200 200 200 200 200 200				
		***************************************	**************	*****************		
		619 100 000 000 000 000 0	***************************************	******************		
8	MOEFA					
9	Public address System.	**************	Yes	***************************************		
10	Automatic Sprinkler System.	B1/A	Yes	***************************************		
10	basement	N/A				
		***********	**********	************************		
	upper floor					
	sprinkler above false ceiling	***************************************	*******	***************************************		
11	Internal Hydrants N/A					
	size of riser/down-comer	************	************	***************************************		
	Number of hydrants per floor	********************	***************************************			
	Hose Box	****************	***************************************			
12	Yard Hydrants. N/A					
	Total number of hydrants Hose Box	***************************************		***************************************		
		*******	***************************************	**************		
13	Pumping Arrangements. N/A					
	Ground Level	*************	***************************************			
	 Discharge of main Pump Head of Main Pump Number of main pumps Jockey pump out put Jockey pump head Standby pump out put Standby pump Head Auto Starting /Manual stopping Pump House Access Terrace Level Discharge of pump Head of the Pump Power supply 	************	200 200 200 200 200 200 2	*****************		
		***************************************	************	************		
			************	***************************************		
		***********	************	***************************************		
		***********		***************************************		
		*******	***********			
		***************************************	******	****************		
		***********	200000000000000000000000000000000000000	***************************************		
		***************************************	***************************************			

	Auto Starting of pump		***************************************	***************************************		
		******************************	*********	***************************************		

14	Captive Water Storage for Fire Fighting.	N/A			
1	Underground tank capacity	*************	**********	***********	
	Draw-off connection	***********		***************************************	
	Fire service inlet	******	***********		
	Access to tank				
	Overhead Tank capacity		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	**********	
15	Exit Signage.				
16	Provision of Lifts. N/A				
	Pressurization of Lift Shaft		******		
	Pressurization of Lift lobby	***********	***********	***************************************	
	Communication in lift car	*********			
	Firemen's grounding switch	300600000000000000000000000000000000000		***************************************	
	Lift Signage	> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	*** 1 ** * * * * * * * * * * * * *		
17	Standby power supply	N/A	******	100000000000000000000000000000000000000	
18	Refuge Area.	e Area. N/A			
	Total area		******		
	Location	***********	***********		
19	Fire Control Room	N/A			
	Detector system panel	*******	******	040000000000000000000000000000000000000	
	Flow switch panel	************			
	PA system panel	*************	***********		
	Batter backup		024 280 202 900 629 005 9		
	Building Floor Plans				
20	Special Fire Protection systems for	N/A	***************************************	********	
	protection of special Risks, if any:				

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 Rule 2010.

Signature of the Inspecting Officer

Shresh Singh

Do [East) Submitted for approval please.