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

No. F6 DFS/MS 2013 School 351.

Dated: 08 02 2013

FIRE SAFETY CERTIFICATE

Certified that the Happy English School, Sharad Vihar, Karkardooma, Delhi -92, comprised of ground plus two upper floors was granted NOC by this department vide Letter No-F6/MS/DFS/06/2539 dated 15.09.06. School building was re-inspected by the officer concerned of this department on 18.01.13 in the presence of Mrs. Arti Khungar, 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 rule 33 of the Delhi Fire Service Rules, 2010 and that the building is fit for occupancy Group B "Educational Building" with effect from 8 2 10 renewed for a period of three years, subject to conditions printed overleaf.

Issued on 8 2 3 at New Delhi by

Chief Fire Officer

Delhi Fire Service

To,

The Principal
Happy English School,
Sharad Vihar, Karkardooma, Delhi -92.

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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building

: Happy English School, Sharad Vihar, Karkardooma, Delhi -92.

Dated 15.09.06

2. Building is comprised of

: G+2

3. Type of Occupancy

: Educational

4. Type of Case

: Renewal

5. Details of Previous NOC

: Letter No- F6/MS/DFS/06/2539

6. Fire Safety direction letter No

: Delhi Fire Service Act, 2007 and Rules 2010.

7. Date of Inspection

: 18.01.13

9. Name of the designation of Officer

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

from the building side

: Mrs. Arti Khungar, Principal

10. Year of Construction

: 1990

11. Applicant's letter No.

: HES/2012/NOC dated 12.12.12

11. Ap	oplicant's letter No : HES/2012,	NOC dated 12.12.12				
S.No	Minimum Standards on fire prevention	Old Requirement	Provided at Site	Remarks MR/NMR		
	and fire safety U/R33					
1	Access to building					
	Road width	6 m	12 m	Old Accepted		
	Gate width					
	Width of internal road	******				
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases	2 no.	2 no.	Old Accepted		
	Upper Floor	2 no.	2 no.	Old Accepted		
	Basement					
	B. Width of Staircases		1.2 m each	Old Accepted		
	Upper Floor		1.2 m	Old Accepted		
	Basement					
	c. Protection of exits					
	Fire check door		*******			
	Pressurization					
	e. No. of continuous staircases to terrace	01 no.	01 no.	Old Accepted		
	g. Width of Corridor	1.5 m	3 m	Old Accepted		
	h. Door Size	1 m	1 m	Old Accepted		
3	Compartmentation.	Required	Provided			
	Fire check door					
	Sealing of electrical shafts					
	Fire rating of shaft door					
	Water curtain					
	Fire Dampers					
4	Smoke Management System.	Ventilated				
т	Basement	30a/c per hour				
	Upper floor	12 a/c per hour		2		
	opportion.					

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5.	Fire Extinguisher	Required	Provided				
	Total numbers	11 no.	11 no.	Old Accepted			
	types	Co2 & ABC	Co2 & ABC	Old Accepted			
	IS marking	ISI marked	ISI marked	Old Accepted			
6	First-aid-Hose Reels.						
	Total numbers of each floor		01 no.	Old Accepted			
	Length of hose reel hose	***************************************	30 m	Old Accepted			
	Nozzle diameter		5 mm	Old Accepted			
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						
8	MOEFA		Yes				
9	Public address System.		Yes				
10	Automatic Sprinkler System.	N/A	163	••••••			
	basement						
	upper floor	***************************************					
	sprinkler above false ceiling	***************************************		***************************************			
1.4		h. / A	***************************************	******************			
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.	Required	Provided				
	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		450 LPM	Old Accepted			
	Head of the Pump		40 m	Old Accepted			
	Power supply		***************************************				
	Auto Starting of pump						

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Happy English School, Sharad Vihar, Karkardooma, Delhi -92.

14	Captive Water Storage for Fire Fighting.	Required	Provided	
	Underground tank capacity			
	Draw-off connection	**********		
	Fire service inlet Access to tank	************		
	Overhead Tank capacity		5,000 Liters	Old Accepted
15	Exit Signage.	Required	Provided	Old Accepted
16	Provision of Lifts.	N/A		
	Pressurization of Lift Shaft			
	Pressurization of Lift lobby			
	Communication in lift car Firemen's grounding switch			

	Lift Signage	***************************************		
17	Standby power supply	N/A		
18	Refuge Area.	N/A		
	Total area			***************************************
	Location			
19	Fire Control Room	N/A		
	Detector system panel			
	Flow switch panel			
	PA system panel Batter backup 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

Name

Suresh Singh

Designation

ADO

Submitted for approval please.