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

NO. F610F81M8 720171352

Dated: 22/05/2013

FIRE SAFETY CERTIFICATE

Certified that the <u>Shanti Model Public School</u> is comprised of <u>Ground + One upper Floors</u> located at <u>Village Ghevra</u>, <u>Delhi-110081</u> owned / occupied by <u>Shanti Model Public School</u> has already been issued fire safety certificate <u>Vide letter no F-6/DFS/MS/09/502 Dated 18/02/2009</u> have complied with the fire prevention and fire safety requirements in accordance with <u>Circular dated 17/01/2005</u> issued by <u>Director of Education and verified by the officer concerned of Fire Service on 09/05/2013</u> in the presence of <u>Sh. Gajender Sharma (Manager)</u> and that the building the premises is fit for occupancy of <u>Group Class B (Educational)</u> with effect from <u>Q2 105/2013</u> for a period of <u>three years</u>, subject to 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. The basement shall be used strictly as per the provision of building bye laws.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 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 <u>WWW.dfs.Delhigovt.nic.in</u>

Issued on $221 \circ 5113$ at New Delhi by

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

act

Copy to:

1. The Principal, Shanti Model Public School, Village Ghevra, Delhi 110081.

2. The Director of Education, Old Secretariat, Delhi



INSPECTION REPORT

1. Name & address of the building : Shanti Model Public School Village Ghevra, Delhi-110081

2. Type of Occupancy : Educational [G + 2]

3. Type of Case : Renewal

4. Details of previous NOC : Letter No. F6/DFS/MS/2000/502 Dated: 18/02/2009

5. Fire Safety directives letter No : Dir of Edu.6. Date of inspection : 09/05/2013

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

8. Name and designation of officers

from the building side : Sh. Gajender Sharma (Manager)

9. Year of Construction : 2006 (G+1)

10. Applicant's letter No. : Nil Dated 02/03/2013

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR		
l	Access to building Old case					
	Road width	Accessible	6 mtr.	M.R		
	Gate width	Accessible	3 mtr	M.R		
	Width of internal road	N.A	N.A	N.A		
2	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases	02	02	MR		
	Upper Floors	02	02	MR		
	Basements	N.A	N.A	N.A		
	b. Width of staircases		* * * * * * * * * * * * * * * * * * * *			
	Upper Floors	1.5 mtr	1.37 mtr & 97 cm	MR old case		
	Basements					
	c. Protection of exits					
	Fire check door	N.R	N.P	NA		
	Pressurization	N.R	N.P	NA		
	d. No. of continuous staircases to terrace	1	1	M.R		
	e. Width of Corridor	R	1.7 mtr —	M.R		
	f. Door Size	1 mtr	1 mtr	MR		
3	Compartmentation.					
	Fire check door	N.R	N.P	NA		
	Sealing of electrical shafts	N.R	N.P	NA		
	Fire Rating of shaft door	N.R	N.P	NA		
	Water Curtain	N.R	N.P	NA		
	Fire Dampers	N.R	N.P	NA		
4	Smoke Management System.	11.11	14.1	INA		
	Basements	30 a/c per hour	NA ,	NA		
	Upper floors	12 a/c per hour	NA	NA		

	Length of hose reel hose		P	M.R			
	Nozzle diameter	30 m	P	M.R			
7	Automatic fire detection and alarming system.						
	Type of detectors	NA	NA	NA			
	Location of Main Panel	NA	NA	NA			
	Location of Repeater Panel	NA	NA	NA			
	Alternate source of power	NA	NA	NA			
	Hooters' Location	NA	NA	NA			
8	MOEFA	NA	NA	NA			
9	Public Address System.	NA					
		INA	NA	NA			
10	Automatic Sprinkler System.						
	Basement	NA	NA	NA			
	Upper Floor	NA	NA	NA			
	Sprinkler above false ceiling	NA	NA	NA			
11	Internal Hydrants	1					
	Size of riser/down-comer	NA	NA	NA			
	Number of hydrants per floor	NA	NA	NA			
	Hose Box	NA	NA	NA			
12	Yard Hydrants.						
	Total number of hydrants	NA	NA	NA			
	Hose Box	NA	NA	NA			
13	Pumping Arrangements.						
	Ground Level						
	Discharge of main Pump	NIA	N				
	Head of Main pump	NA NA	NA	NA			
	Number of main pumps	NA NA	NA NA	NA NA			
	Jockey Pump out put	NA	NA	NA			
	Jockey pump head	NA	NA	NA NA			
	> Standby Pump out put	NA	NA				
	Standby Pump Head	NA NA	NA NA	NA			
	Auto Starting/ Manual stopping	R	P	NA			
	Pump House Access	9	P	M.R			
	Terrace level	NA	NA	NA			
				e			
	Discharge of pump	225 LPM	Provided and functional	MR being old case			
	Head of the pump	40 Mtr	P	MR			
	Power Supply						
	➤ Auto Starting of pump	R	P	M.R			
14	Captive Water Storage for fire fighting.	P					
	Underground tank capacity	NA	NA	NA			
	> Draw-off connection	NA	NA	NA NA			
	> Fire service inlet	NA	NA	NA NA			
	> Access to tank	NA	NA	NA NA			
N 6	Overhead Taul		****	1471			

16	Provision of Lifts.					
	Pressurization of Lift Shaft	NA	NA	NA		
	Pressurization of Lift lobby	NA	NA	NA		
	Communication In lift Car	NA	NA	NA		
	Fireman's Grounding Switch	NA	NA	NA		
	Lift Signage	NA	NA	NA		
17	Standby power supply	NA	NA	NA		
18	Refuge Area.					
	> Total Area	NA	NA	NA		
	> Location	NA	NA	NA		
19	Fire Control Room					
	Detector System Panel	NA	NA	NA		
	Flow Switch Panel	NA	NA	NA		
	PA System Panel	NA	NA	NA		
	Batter backup	NA	NA	NA		
	Building Floor Plans	NA	NA	NA		
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA		

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

10/5/1

Designation Do (No. 1)

Name D(Fo(W2)

Designation

