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

No. F6/OFS/as/ school/2015/ M02/1990

Dated: 04/11/15

FIRE SAFETY CERTIFICATE

Certified that the Shiv Shakti Public School at 90, Lok Vihar, Phase-IVth, Shiv Vihar, Karawal Nagar, Delhi -110094, comprised of ground plus first floor owned/occupied by Shiv Shakti Public School have complied with the fire prevention and fire safety requirements in accordance with the circular Letter No.-262-362 Dated-17/01/05 issued by Director of Education and verified by the officer concerned of this department on 05/10/2015 in the presence of Mr. Ram Maher, Head Master of the school and found that the school building GF+FF is fit for occupancy class "B" 'Educational Building' with effect from to 4 (11)/15.... for a period of **three** years, subject to conditions, printed overleaf.

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Chief Fire Officer Ph.011-23414333

To.

The Principal, Shiv Shakti Public School, 90, Lok Vihar, Phase-IVth, Shiv Vihar, Karawal Nagar, Delhi -110094

Copy:-

The Dy. Director of Education B–Block, Yamuna Vihar, North-East, Delhi-110053

Name & address of the building : Shiv Shakti Public School,

90, Lok Vihar, Phase-IVth, Shiv Vihar, Karawal Nagar, Delhi-110094

Building is comprised of Ground plus first floor only

Type of Occupancy : Educational

4. Type of Case : New

5. Details of Previous NOC letter : Nil

6. Fire Safety direction letter No : Dir. of Edu. Circular Letter No.262-362 Dated-17/01/05

7. Date of Inspection : 05/10/2015

8. Name of the Inspecting officers : ADO Vijay Bahadur

9. Name and designation of Officer

from the building side : Mr. Ram Mehar (Head Master)

10. Year of Construction : 1998 & 2012

11. Applicant's letter No : Letter No.-Nil, Dated- 22/09/2015

Sr. No.	Minimum Standards on Fire	Circular	Provided at Site	Remark			
01	Prevention and Fire Safety U/R33	Requirement		MR/NM			
UI	Access to Building						
	 Road width 	06 mtr.	0 6 mtr.	MR			
	Gate width	N/A	N/A	N/A			
	Width of internal road	N/A	N/A	N/A			
02	Number, Width, Type and Arrangement of Exits						
	a. Number of Staircases						
	Upper floor	01 No.	02 Nos.	MR			
	 Basement 	N/A	N/A.	N/A			
	B. Width of Staircases .			13073			
	 Upper floor 	1.50 mtr.	1.08 & 0.93 mtr.	MR			
	 Basement 	N/A	WA	N/A			
	c. Protection of Exits			1,077			
	 Fire check door 	N/A	N/A	N/A			
	 Pressurization 	N/A	N/A	N/A			
	d. No. of Continuous Staircases to Terrace	01 No.	01 No.	MR			
	e. Width of Corridor	1.50 mtr.	1.93 mtr	MR			
	f. Door Size	01 mtr.	01 mtr.	MR			
)3	Compartmentation.						
	Fire check door	N/A	N/A	N/A			
	 Sealing of electrical shafts 	N/A	N/A	N/A			
	 Fire rating of shaft door 	N/A	N/A	N/A			
	Water curtain	N/A	N/A	N/A			
	Fire dampers	N/A	N/A	N/A			
14	Smoke Management System.						
	Basement	N/A	N/A	N/A			
	 Upper floor 	N/A	N/A	N/A			
5.	Fire Extinguishers						
	Total numbers	04 nos.	06 nos.	MR			
The second	• types	ABC/CO ₂	ABC/CO ₂	MR			
	 IS marking 	ISI marked	ISI marked	MR			

06	First-Aid-Hose Reels.						
	Total numbers on each floor	01 No.	01 No.	MR			
A CONTRACTOR OF THE CONTRACTOR	 Length of hose reel hose 	30 mtr.	30 mtr.	MR			
	 Nozzle diameter 	6.5 mm	6.5 mm	MR			
07	Automatic Fire Detection and Alarming System.						
	Type of detectors	N/A	N/A	N/A			
	 Location of main panel 	N/A	N/A	N/A			
	 Location of repeater panel 	N/A	N/A	N/A			
	 Alternate source of power 	N/A	N/A	N/A			
	 Hooter's location 	N/A	N/A	N/A			
08	MOEFA	N/A	N/A	N/A			
09	Public Address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.						
	Basement	N/A	N/A	N/A			
	upper floor	N/A	N/A	N/A			
	sprinkler above false ceiling	N/A	N/A	N/A			
11	Internal Hydrants						
	size of riser/down-comer	N/A	N/A	N/A			
	Number of hydrants per floor	N/A	N/A	N/A			
	Hose box	N/A	N/A	N/A			
12	Yard Hydrants.						
	Total number of hydrants	N/A	N/A	N/A			
	Hose box	N/A	N/A	N/A			
13	Pumping Arrangements.						
	> Ground Level						
	Discharge of main pump	N/A	N/A	N/A			
	Head of Main pump	N/A	N/A	N/A			
	Number of main pumps	N/A	N/A	N/A			
	Jockey pump out put	N/A	N/A	N/A			
	Jockey pump head	N/A	N/A	N/A			
	Standby pump out put	· N/A	N/A	N/A			
	Standby pump head	N/A	N/A	N/A			
	Auto starting /manual stopping	N/A	N/A	N/A			
	Pump house access	N/A	N/A	N/A			
	> Terrace Level						
	Discharge of pump	220 Lpm.	220 Lpm.	MR			
	Head of the pump	40 M	40 M	MR			
	Power supply	Required	Provided	MR			
	Auto starting of pump	Required	Provided	MR			
14	Captive Water Storage for Fire Fighting.						
	Underground tank capacity	N/A	N/A	N/A			
	Draw-off connection	N/A	N/A	N/A			
	Fire service inlet	N/A	N/A	N/A			
	Access to tank	N/A	N/A	N/A			
15	Overhead tank capacity Exit Signage.	2500 Ltr. N/A	2500 Ltr. N/A	MR N/A			
16	Provision of Lifts.						
	Pressurization of lift Shaft	N/A	N/A	N/A			
	Pressurization of lift lobby	N/A	N/A	N/A			
	Communication in lift car	N/A	N/A	N/A			
	 Firemen's grounding switch 	N/A	N/A	N/A			
	Lift signage	N/A	N/A	N/A			

17	Standby Power supply	N/A	N/A	N/A		
18	Refuge Area.					
-	Total area	N/A	N/A	N/A		
	Location	N/A	N/A	N/A		
19	Fire Control Room					
	Detector system panel	N/A	N/A	N/A		
	Flow switch panel	N/A	N/A	N/A		
	PA system panel	N/A	N/A	N/A		
	Battery backup	N/A	N/A	N/A		
	Building floor plans	N/A	N/A	N/A		
20	Special Fire Protection Systems for Protection of Special Risks, if any:	N/A	N/A	N/A		

The fire protection systems provided in the building were tested/checked and found functional at the time of inspection.

In view of the compliance of the minimum standards on fire prevention and fire safety measures as required under the Director of Education Circular Letter No.262-362 Dated-17/01/05, it is recommended to grant Fire Safety Certificate.

Signature of the inspecting Officer Name- Vijay Bahadur

Designation- A.D.O

DO(ED)

Submitted for approval please.