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

No.F.6/DFS/MS/School/2017/NDZ/ 60-

Dated: 10.11.2017

FIRE SAFETY CERTIFICATE

Issued on 10.11.2017 at New Delhi by

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

olch

Copy to:

- The Principal Shashi public School, Yammuna Vihar, Delhi-110053.
- Director of Education, East Delhi Municipal Corporation, Udyog Sadan, Plot No. 419,FIE, Patparganj Delhi 10092.

1. Name & address of the building : Shashi Public School A-35,DDA,Flate,Road Near M.S.

Park, New Morden Shadhra Delhi-53

2. Building is comprised of : G+3

3. Type of Occupancy : Educational

4. Type of Case : Renewal

5. Details of Previous FSC letter : F.-6/DFS/School/2014/NDZ/1323 dated 22/10/14

6. Fire Safety circular No : F.16/Easte/CC/FS/2011/3298 to 3398 Dated: 1/3/11

7. Date of Inspection : 36/16/17

8. Name of the Inspecting officers : DO F.Brown

9. from the building side : Sh. Surender Verma (owner)

10. Year of Construction : 2000

11. Applicant's letter No : SPSS/353/17 dated 10.10.2017.

0	Minimum Standards on fire prevention and fire safety U/R 33	Requirement	Provided at Site	Remark MR/NMR		
<u>.</u> 1	Access to building					
	Road width	12 Mtrs	20 Mtrs	M/R		
	Gate width	N/A	N/A	N/A		
	 Width of internal road 			2 2 2222		
_	NI I WE WE T	N/A	N/A	N/A		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases	02.50	00.55	MACO		
	Upper FloorBasement	02 no. N/A	03 no. N/A	M/R		
	B. Width of Staircases	IN/A	IN/A	N/A		
	Upper Floor	1.5 m	1.5 m,1.3	MID		
	Basement	1.5 111	m1.1m	M/R		
	c. Protection of exits	N/A	N/A	N/A		
	Fire check door					
	 Pressurization 	N/A	N/A	N/A		
	e. No. of continuous staircases to	N/A	N/A	N/A		
	terrace	02 no.	03 no.	M/R		
	g. Width of Corridor	02 110.	00 110.	IVI/IX		
	h. Door Size	1.5 m	1.5 m	M/R		
		1.0 m	1.0 m	M/R		
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		
	Smoke Management System.					
	Basement	30 a/c per hrs	N/A	N/A		
	Upper floor	12 a/c per hrs	N/A	N/A		
	Fire Extinguishers	,				
	Total numbers	06Nos.	10 Nos.	M/R		
	• types	ABC & Co2	ABC & Co2	M/R		
	ISI marking	ISI marked	*ISI marked	M/R		

6	First -aid- Hose Reel	11,				
,	Total numbers of each floor	01no	02no	M/R		
	 Length of hose reel hose 	30M	30M	M/R		
	Nozzle diameter	5 mm	5 mm	M/R		
7	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		
8	MOEFA	N/A	Provided	N/A		
9	Public address System.	N/A	Provided	M/R		
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	100mm	M/R		
	 Number of hydrants per floor 	N/A	01 no.	M/R		
	Hose Box	N/A	01 no.	M/R		
12	Yard Hydrants.					
	Total number of hydrants	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
13	Pumping Arrangements.		1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	107		
	Ground Level	N/A	N/A	N/A		
	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	N/A	N/A	N/A		
12(stopping > Pump House Access	N1/0		1		
		N/A	N/A	N/A		
	TOTIGOO EOVOI	4501 504	4501 514			
	Discharge of pumpHead of the Pump	450LPM	450LPM	M/R		
	> Power supply	40M Required	40M	M/R		
	7 Tower supply	Required	provided	M/R		
	> Auto Starting of pump	Required	provided	M/R		
14	Captive Water Storage for Fire Fighting.	N/A	N/A	N/A		
	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		
	Overhead Tank capacity	10,000litrs	10,000litrs	M/R		
15	Exit Signage.	Required	provided	M/R		

16	Provision of Lifts.		*	
	 Pressurization of Lift Shaft 	N/A	N/A	N/A
Light	 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.	N/A	N/A	N/A
	Total area	N/A	N/A	N/A
-	Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	 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.

Keeping in view, of the deemed compliance, of the minimum standards on Fire prevention and Life safety measures as required under the rules. The Fire safety Certificate issued vide letter no.F.6/MS/DFS/2014/1323 dated 22/10/2014 has grant under the circular no.F.16/Estae/CC/Fire safety/2011, 3298 to 3398 dated 01.03.2011, is recommended to renewal Fire Safety Certificate, under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer

Name: F. Brown Designation: DO

DCFO/NDZ