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

No.F.6/DFS/MS/ Schal/2018/

Dated: 31 /05/2018

FIRE SAFETY CERTIFICATE

Certified that the Sant Sujan Singh Ji International School located at Kushak No.-2, Saroop Nagar, Delhi-110036, running on Ground + Two Upper Floors only in a building comprising Ground + Two Upper floors & a temporary shed on 3rd floor only owned / occupied by Sant Sujan Singh Ji International School, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2014/WZ/1088 dated 29/08/2014. The premises was re-inspected by the officer concerned of Fire Service on 15.05.2018 in the presence of Dr. R. Kohli (Director / Principal) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with Director of Education Circular No. 262-362 dated 17/01/2005 and that the building / premises is fit for occupancy class Educational (For Ground Floor, 1st Floor & 2nd Floor only) with effect from 37 / o 5 /2018 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 3/65/18 at New Delhi by.

(AFUL GARG) CHIEF FIRE OFFICER

Copy to :-

- 1. The Principal, Sant Sujan Singh Ji International School, Kushak No.-2, Saroop Nagar, Delhi-110036.
- 2. Director of Education, Old Secretariat, Civil Lines, Delhi-110054.

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided their 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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in
- 7. Temporary Shed on 3rd Floor shall not be used for any school activities.

INSPECTION REPORT

1. Name & address of the building: Sant Sujan Singh Ji International

School, Kushak No.-2, Saroop Nagar, Delhi.

2. Type of Occupancy: Educational (G+2 upper floors & Temp. Shed on 3rd floor)

(3rd floor is not used for school purpose)

: Renewal 3. Type of Case

4. Details of previous NOC: F6/DFS/MS/School/2014/WZ/1088 dated 29/08/2014

5. Fire Safety directives Letter No. : DOE Circular dated <u>17/01/2005</u>

6. Date of inspection

: 15/05/2018

Plot area=11957Yards² Covered area=2400m²

7. Name of the Inspecting Officer: A. K. Jaiswal (ADO)

8. Name and designation of Officer

: Sh. Balwant Singh (Teacher)

from the building side

: 1998

9. Year of Construction

J/R 33 Access	tion and fire safety s of building Road width Gate width Width of internal road er, width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits Fire check door	Dated 17/01/05 Requirements 6 mtr 4.5 mtr N/A gements of exits 2 NA 1.50 mtr NA	6 mtr On road N/A 3 NA 1.60 mtr x 1 1.00 mtr x 2 NA	MR/NMF MR MR N/A MR NA
J/R 33 Access	Road width Gate width Width of internal road er, width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	6 mtr 4.5 mtr N/A gements of exits 2 NA 1.50 mtr	On road N/A 3 NA 1.60 mtr x 1 1.00 mtr x 2	MR N/A MR NA MR (Old case
Jumbo a. b.	Road width Gate width Width of internal road er, width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	4.5 mtr N/A gements of exits 2 NA 1.50 mtr	On road N/A 3 NA 1.60 mtr x 1 1.00 mtr x 2	MR N/A MR NA MR (Old case
Number a. b. c.	Gate width Width of internal road er, width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	4.5 mtr N/A gements of exits 2 NA 1.50 mtr	On road N/A 3 NA 1.60 mtr x 1 1.00 mtr x 2	MR N/A MR NA MR (Old case
Number a. b. c.	Width of internal road er, width, Type & Arran Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	N/A gements of exits 2 NA 1.50 mtr	N/A 3 NA 1.60 mtr x 1 1.00 mtr x 2	MR NA MR (Old case
a. b. c.	Protection of exits	gements of exits 2 NA 1.50 mtr	3 NA 1.60 mtr x 1 1.00 mtr x 2	MR NA
a. b. c.	Number of staircases Upper floors Basements Width of staircases Upper floors Basements Protection of exits	2 NA 1.50 mtr	1.60 mtr x 1 1.00 mtr x 2	MR (Old case
b.c.	Upper floors Basements Width of staircases Upper floors Basements Protection of exits	1.50 mtr	1.60 mtr x 1 1.00 mtr x 2	MR (Old case
b.c.	Basements Width of staircases Upper floors Basements Protection of exits	1.50 mtr	1.60 mtr x 1 1.00 mtr x 2	MR (Old case
b	Width of staircases Upper floors Basements Protection of exits	1.50 mtr	1.60 mtr x 1 1.00 mtr x 2	MR (Old case
• C.	Upper floors Basements Protection of exits		1.00 mtr x 2	9
C.	Basements Protection of exits		1.00 mtr x 2	9
C.	Protection of exits	NA		NA
C.	Protection of exits	NA	NA	NA
•				
•	Fire check door		in .	
		NA	NA	NA
_1	Pressurization	NA	NA	NA
d.	No of continuous	1	1	NA
	staircase to terrace		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
e.	The state of the s	1.50 mtr	2.40 mtr	MR
f.	Door Size	1.00 mtr	1.00 mtr	MR
Comp	artmentation			
•	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
•				
Smok				
•	Basements	NA	NA	NA
•		NA	NA	NA
ire E				
•	Total numbers	20	22	MR
•	Types	ISI marked ABC/CO ₂	Provided	MR
•		Required	Provided	MR
	AH			
	The			
	moke • • • •	 Fire Dampers moke managements System Basements Upper floors Fire Extinguishers Total numbers Types 	 Fire Dampers moke managements System Basements Upper floors Total numbers Types ISI marked ABC/CO₂ 	 Fire Dampers moke managements System Basements Upper floors NA Upper floors Total numbers Types ISI marked ABC/CO₂ Provided

6	First – Aid Hose Reels		-				
	Total numbers on		3		3		
	each floor				3		MR
	 Length of hose ree hose 	el	30 Mtr.		30 Mtr.		MR
	 Nozzle diameter 	-	5 mm		5 mm		MR
7.	Automatic fire detection a	nd :	alarming system			IVIN	
	Type of detector	110	N/A		N/A		
	 Location of Main 		N/A		N/A		N/A
	Panel				N/A		N/A
	 Location of Repeat Panel 	er	N/A		N/A		N/A
	 Alternate source of power 		N/A		N/A		N/A
	Hooters' Location		N/A		N/A		N/A
8.	MOEFA		N/A	-	V/A		
9.	Public Address System		N/A	-	V/A		N/A
10.	Automatic Sprinkler Systen	1			*// \		N/A
	• Basements		N/A	N	I/A		N/A
	• Upper Floor		N/A	N	I/A		N/A
	• Sprinkler above false	9	N/A	N	I/A		N/A
	ceiling						
11.	Internal Hydrants						
	 Size of riser/down- 		100 mm	10	00 mm		40
	comer				50 111111		MR
	 Number of hydrants per floor 		3	3		N	⁄IR ·
	Hose Box		3	3		N	1R
12.	Yard Hydrants		1)				
	Total number of	1	N/A	NI /	^		
_	hydrants	.	*// *	N/	А	N,	/A
10	 Hose Box 	N	I/A	N/	Δ	N	/^
13.	Pumping Arrangements				1	IV/	/A
•	Ground Level	N	I/A		,		
•	Discharge of main pump	N	/A	N/A	1	N/	Δ
A A	Head of main pump		/A	N/A	\	N/	
A	Number of main pumps	-	/A	N/A		N/	
>	Jockey pump out put Jockey pump head	-	/A	N/A		N/	
>	Standby Pump out put	-	/A	N/A		N/	
>	Standby Pump Head	-	/A	N/A		N/A	4
>	Auto Staring/Manual	N/		N/A	5	N/A	4
	stopping	147	A	N/A		N/A	A
>	Pump House Access	N/	A	N/A		01/0	
•	Terrace level			14/14	ž.	N/A	1
>	Discharge of pump	45	O LPM & 180 LPM	450	D LPM & 180) I D \ A	0.45
4	Head of the pump		MH	401	-		MR
	Power supply	-	quired	-	vided	MR	
_	Auto starting of pump		quired		vided		•
				110	vided	MR	

K. Alt.

			11/12				
14.	Captive water Storage for fire fighting						
	 Under Ground tank capacity 	NR	NR	NR			
	> Draw of 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			
8	Overhead Tank capacity	5,000 Ltr.	5,000 Ltr.	MR			
15	Exit Signage	Required	Provided	MR			
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 liftCar	N/A	N/A	N/A			
	Fireman's Grounding Switch	N/A	N/A	N/A			
	Lift Signage	N/A	N/A	N/A			
17.	Standby power supply	Required	Provided	MR			
18.	Refuge Area	N/A					
	> Total area	N/A	N/A	N/A			
3	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			

Note:-A) Temporary shed on 3rd floor is being used for storage of old furniture e.t.c. and not used for any school activities (Undertaking by school authority attached). The existing arrangements at 2nd floor entirely covers Fire Safety requirements.

- B) General requirements for schools as per Director of Education circulardated 17/01/2005.
- 1. Escape routeClear....
- 2. LPG cylinders in laboratoriesNil...
- 3. Electric wiring ... Conduit Wiring ... MCB and ELCB Electric circuit
- 5. Basement use as per BBL 1983NA... 6. Emergency telephone no. board Displayed.....
- The fire protection systems provided in the building were tested, checked and

found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/2014/WZ/1088 dated 29/08/2014 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer