## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

No. F6/DFS/MS/School/SZ/2017/ 1626

Dated: 14/11/17

## FIRE SAFETY CERTIFICATE

Certified that **G.D. Salwan Public School located at Rajendra Nagar, New Delhi-110060**, having three blocks namely Old Block, Admin. Block & Montessori Block. Old Block is comprised of ground plus two upper floors, Admin Block is comprised of ground and first floor and Montessori Block is comprised of ground plus two upper floors. The FSC was issued for Old Block only by this department vide letter No. F.6/DFS/MS/School/2013/283 dated 08.05.2013. The school building was re-inspected by the concerned officer of Delhi Fire Service on 06.09.2017 in the presence of Ms. Mukul Jha, principal of the school and found that the school management have complied with the fire prevention and fire safety requirements in accordance with Delhi Fire Service Act 2007 and Rules 2010 and that the school complex (Old Block, Montessori Block & Admin Block) is fit for occupancy class "Educational" with effect from Auditory for a period of 03 years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions printed overleaf under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on [9] 11/17 at New Delhi by.

(VIPEN KENTAL) CHIEF FIRE OFFICER DELHI FIRE SERVICE

12 03/11/2017

Copy to: -

- The Principal,
   G.D. Salwan Public School,
   Rajendra Nagar, New Delhi- 110060.
- 2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi- 110054.

## Conditions for the Validity of Fire Safety Certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

DOSRel

## INSPECTION REPORT

1. Name & address of the building : G.D. Salwan Public School, Rajender Nagar, New Delhi-60

2. Type of Occupancy : Educational

3. Type of Case : Renewal/ New Case

4. Details of previous NOC : F.6/DFS/MS/2013/School/283 dated 08.05.2013 (old block)

5. Fire Safety directives letter No : N/A

6. Date of inspection : 06.09.2017

7. Name of the Inspecting Officers: M.K. Chattopadhyay, Divisional Officer (South West)

8. Name and designation of officers

from the building side : Ms. Mukul Jha, Principal

9. Year of Construction : 1998/ 2014 (construction of two new blocks)

10. Applicant's letter No. : F.2(1)/(35)gdsps/2017/7992 dated 08.08.2017.

G.D. Salwan Public School is having three blocks (Old block, Montessori block and Admin block). Two blocks are comprised ground plus two upper floors and one block is comprised of ground and first floor.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/ BBL Requirement	Provided at site	Remarks MR/NMR			
1	Access to building						
	Road width	06 mts	Provided	MR			
	Gate width	4.5 mts	Provided	MR			
	Width of internal road	N/A	N/A	N/A			
2	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases						
	• Upper Floors	02 Nos. each block	Provided	MR			
	<ul> <li>Basements</li> </ul>	N/A	N/A	N/A			
	b. Width of staircases						
	• Upper Floors	1.5 mts or less & 0.75 mt	Old Block- 1.30, 1.30 mts Admin- 1.50, 1.15 mts Montessori- 1.60, 1.25 mts	MR			
	• Basements	N/A	N/A	N/A			
	c. Protection of exits						
	Fire check door	N/A	N/A	N/A			
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A			
	e. No. of continuous staircases to terrace	01	01	MR			
	g. Width of Corridor	1.5 mts	Old Block- 2.60 mts Montessori- 1.60 mts Admin- N/A	MR			
	h. Door Size	1.0 mt.	Provided	MR			
	Compartmentation.	a 57 , 5, 0					
	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	NI/A			

4	Smoke Management System.					
	Basements	30 a/c per hour	N/A	N/A		
< 3	<ul> <li>Upper floors</li> </ul>	12 a/c per hour	Natural ventilation provided	MR		
5	Fire Extinguishers					
	Total numbers	24 nos.	Provided	MR		
	• Types	ABC, CO <sub>2</sub> type	Provided	MR		
	IS marking	ISI marked	Provided	MR		
5	First-Aid Hose Reels.		7			
	Total numbers on each floor	Old Block- 02 Nos. Montessori- 01 No.	Provided	MR		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR		
<b>x</b> 5 5	Nozzle diameter	5 mm	Provided	MR		
7	Automatic fire detection and alarming system Not required					
	C. L. d. and	N/A	N/A	N/A		
	<ul><li>Type of detectors</li><li>Location of Main Panel</li></ul>	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		
	Hooters' Location	N/A	N/A	N/A		
8	MOEFA	Required	Provided	MR		
9	Public Address System.	Required	Provided	MR		
10	Automatic Sprinkler System		NI/A	N/A		
	Basement	N/A	N/A	IN/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.			<u> </u>		
	Total number of hydrants	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
13						
	Ground Level					
	Discharge of main Pump	N/A	N/A	N/A		
	> Head of Main pump	N/A	N/A	N/A		
9.	> 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
			N/A	N/A	N/A
		Standby Pump Head Auto Starting/ Manual	N/A	N/A	N/A
		stopping A cooss	N/A	N/A	N/A
		Pump House Access			
	• 1e	rrace level  Discharge of pump	450 LPM	Provided	MR
				N 2 4	MR
	>	3	30 mts	30 mts	N/A
	>		N/A	N/A	
			N/A	N/A	N/A
4	Captive V	Water Storage for fire fightin	g		
	• U	nderground tank capacity	N/A	N/A	N/A
	> D	raw-off connection	N/A	N/A	N/A
	> Fi	re service inlet	N/A	N/A	N/A
	> A	ccess to tank	N/A	N/A	N/A
	• O	verhead Tank capacity	10000 lts.	Provided	MR
7 1			Required	Provided	MR
-	Exit Sign		Not Applicable		
16		n of Lifts.	N/A	N/A	N/A
	, Par	ressurization of Lift Shaft Pressurization of Lift lobby	N/A	N/A	N/A
			N/A	N/A	N/A
		Communication In lift Car	IN/A		27/4
	• F	Fireman's Grounding Switch	N/A	N/A	N/A
	• I	Lift Signage	N/A	N/A	N/A
17	Standb	y power supply	N/A	Provided	
18	Refuge				
10		Total Area	N/A	N/A	N/A
		Location	N/A	N/A	N/A
10					
19	Fire Co	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
A. Maria		Batter backup	N/A	N/A	N/A
	-		N/A	N/A	N/A
20		Building Floor Plans  1 Fire Protection Systems for tion of special Risks, if any:	Required 02 ABC type fire extinguishers near elect. pane	Provided	MR
	Protec	tion of special reasks, it diff.	near elect. pane		da

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

All the shortcomings issued by this department vide letters dated 14.06.2016, 22.08.2016, 15.11.2016, 04.01.2017 and 03.02.2017 have been complied with by the school management.

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 Delhi Fire Service Act-2007 & Rules-2010.

DFA is put up for approval & signature please

Signature of the Inspecting Officer (M.K. CHATTOPADHYAY)
Divisional Officer, (South West)

DCFO (\$Z)

derl

bosh what's floor area of Admin 4 montessers the service of Admin 4 montes

DGO SZ

The floor area of Admin. Block & Nursery (Montessonies block) is given by the Admin. Inchange of G.D. Salban public School.

Enbouitted for information please.

651/DOCSW) df. 25/10/2017

1017 Diany No.

DCF (92)

NON/x

FAB.