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

NO.F6/DFS/MS/School/2016/SZ/ 570

Dated: 01/04/16

## **FIRE SAFETY CERTIFICATE**

Certified that the Gauttam Model Public School, Located at street no. 14, Sadh Nagar, Palam Colony, New Delhi-110045, comprised of ground plus two upper floors. The school is running at ground and first floor (having total 12 rooms including Class rooms, office & reception etc. & second floor is being used as a residence of the owner) was issued NOC vide this office letter F.6/DFS/MS/School/2012/3025 dated 21.08.2012. The building was re-inspected by the officer concerned on 26.03.2016 in presence of Smt. Poonam Sharma (Headmistress) and found that the management has deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Govt. of NCT of Delhi and that the building is fit for occupancy class B "Educational building" with effect from Office from Company class B "Educational building" with effect from Company class B "Educationa

(Dr. G C Misra) Chief Fire Officer Ph.011-23414333

Copy to:

- The Manager, Gauttam Model Public School, Street no. 14, Sadh Nagar, Palam Colony, New Delhi 110045.
- 2. Director (Education), SDMC, 23<sup>rd</sup> Floor, Civic Center, Minto Road New Delhi.

## **CONDITIONS**

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 7. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 8. The owner / occupier shall apply for renewal of this **Fire Safety Certificate to the Director in 'Form J' (sub Rule (1) of Rule 37)**along with copy of the certificate, six months prior to its expiry.

		INSPECTION REPO	ORT			
1	Name & address of the building	Gauttam Model Public School, Gali no. 14 Street no.14, Sadh Palam colony, New Delhi-110045.				
2	Type of Occupancy	Educational Building "B"				
3	Type of case	Renewal				
4	Details of previous NOC	F.6/DFS/MS/School/2012/3025, dated 21/08/2012				
5	Fire safety directives letter No	Directorate Of Education Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011.				
6	Date of inspection	26.03.2016				
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj				
8	Name and designation of officers from the building side	Smt. Poonam Sharma (Headmistress)				
9	Year of construction	2005				
10	Applicant's letter No.	SCH/FIRE-SF-III, dated 26/03/2016  Building having ground + upper floors, School running at Ground & 1st floor ( 2nd floor is				
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement/ DOE Circular dated 01.03.2011	Provid	ed at site	Remarks MR / NMR	
1	Access to building					
	1) Road width	Accessible	Accessible (6	m.)	MR *	
	2) Gate width	Approachable	Abute on Roa	ad (3 m.)	MR -	
	3) Width of internal road	N/A	N/A		N/A	
2	Number, width Type & arrangement of	exits				
	a. Number of staircases					
	1. Upper floors	ONE	Two		MR	
	2. basements	N/A	N/A		N/A	
	b. Width of staircase					
	1. Upper floors	( <del>-</del> )	97 & 90 cms		MR being old case	
	2. basements	N/A	N/A	- N	N/A	
	c. Protection of exits					
	1. Fire check door	N/A	N/A		N/A	
	2. Pressurization	N/A	N/A		N/A	
	d. No. of continuous staircase to terrace	One	One		MR	
	e. Width of corridor	1.1 Mtr.	1.1 Mtr. to 2 M	Atrs.	MR	
_	f. Door size	1 Mtr.	1 Mtr.	No.	MR	
3	Compartmentation.					
	1. Fire check door	N/A	N/A		N/A	
	2. Sealing of electrical shafts	N/A	N/A		N/A	
	Fire Rating of shaft door     water curtain	N/A N/A	N/A		N/A	
	5. Fire dampers	N/A	N/A N/A		N/A	
4	Smoke Management system.	I W/A	TIMA		N/A	
	basement	N/A 12 ac charge	N/A		N/A	
	upper floors	12 ac charge	N/A		N/A	
5	Fire Extinguishers		1377		IN/A	
	total numbers	0.11	6 Nos		MR	
		2 Nos. each floor Co2	101100		LIVILY	
	Types	Or ABC	ABC		MR	

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6	First-Aid Hose Reels.						
	total numbers on each floor	N/A	0				
-	Length of Hose reel hose	N/A	One	N/A			
	Nozzle Diameter	N/A	30 m.	N/A			
7	Automatic fire detection and alarmi	ng eyetom	5 mm.	N/A			
	Type of detectors						
	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	N/A	N/A			
9	Public Address System.	N/A	N/A	N/A			
10	Automatic Sprinkler System.	IN/A	N/A	N/A			
	basement	NI/A					
	upper floors	N/A	N/A	N/A			
	sprinkler above false ceiling	N/A	N/A	N/A			
11	Internal Hydrants	N/A	N/A	N/A			
	Size of riser/down-corner	N. / A					
	Number of Hydrants per floor	N/A	N/A	N/A			
	hose Box	N/A	N/A	N/A			
12	Yard Hydrants.	N/A	N/A	N/A			
	total number of hydrants						
	hose box	N/A	N/A	N/A			
13		N/A	N/A	N/A			
-10	Pumping arrangements  1. Ground level						
	a. Discharge of main Pump	N/A	N/A	N/A			
	b.Head of main pump	N/A	N/A	N/A			
	c.Number of main pumps	N/A	N/A	N/A			
	d.jockey pump out put	N/A	N/A	N/A			
	e jockey pump head	N/A	N/A	N/A			
	f. Standby Pump output	N/A	N/A	N/A			
	g.Stanby Pump head	N/A	N/A	N/A			
	h.Auto Starting/Manual stopping	N/A	N/A	N/A			
	pump house access	N/A	N/A	N/A			
	2.Terrace level		ŷ.	IWA			
	a, Discharge of pump	N/A	180 LPM	N/A			
	b. head of the pump	N/A	30 m.				
	c. Power supply	N/A	N/A	N/A N/A			
	d. Auto starting of pump	N/A	N/A	N/A			
14	Captive water storage for fire fighting			IIV/A			
	Underground tank capacity	N/A	lau.				
	a. Draw-off connection	N/A	N/A	N/A			
	b. fire service inlet		N/A	N/A			
1	c.Access to tank	N/A	N/A	N/A			
- 1	Over head tank Capacity	N/A	N/A	N/A			
	Exit Signage.	N/A	2500 litres.	N/A			
	Provision of lifts.	Required	Provided	MR			
a b	a. Pressurization of lift shaft	NI/A					
	b. pressurization of lift lobby	N/A	N/A	N/A			
	c. communication in lift car	N/A	N/A	N/A			
	d. Fireman's grounding switch	N/A	N/A	N/A			
	e. Lift signage	N/A	N/A	N/A			
	o. Litt signage	N/A	N/A	N/A			

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17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.		Not Required	107
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:			114// (
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The fire protection systems provided in the building were checked and found functional at the time of inspection.

Keeping in view the substantial compliance of minimum standards on fire safety required as per Director of Education Circular no. F/16/Estate/CC/Fire Safety/2011/3298 dated 1.3.2011, renewal of Fire Safety Certificate is recommended under Rule 37 of the Delhi Fire Service, Rules 2010.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name

S.P. Bhardwaj

Designation

ADO (Dwarka)