## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DLEHI-110 001.

E-mail:- cfohq.dlfire@nic.in

Fax:- 011-23412593

No.F.6/DFS/MS/School/2013/ 39 4

Dated: 30 05 13

## FIRE SAFETY CERTIFICATE

Certified that the building of **Shanti Gyan Niketan Junior School** located at Goyla Khurd (Dwarka), Near Sec-19, New Delhi-110071 comprised of ground floor plus one upper floor, having total 36 rooms (Including Class Rooms, Offices, Comp. Room, Hall, Library & Store etc.) owned/occupied by the school management was inspected by the officer concerned of this department on 22.05.2013 in the presence of Sh. Ashwani Kumar Khurana (Manager) and found that the school management have complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed overleaf.

Issued on 3.0 105/13 at New Delhi.

(DR. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE Ph:- 011-23414333

Copy to:-

 The Manager, Shanti Gyan Niketan Junior School, Goyla Khurd (Dwarka), Near Sec-19, N.D-71.

2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054. OLE

Following fire safety directives must be adhered to –

- 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

## Ground Floor plus one tepper Floor

	INSPECT	<b>FION REPORT</b>	*					
	1. Name & address of the building	Shanti Gyan M	Viketan Junior -	School, Goyla Khux				
	2. Type of Occupancy	: tolucational	Dwark	ca) Near Sec-19, N.				
	3. Type of Case	: New Case/Rer	newal					
	<ol> <li>Details of Previous NOC</li> </ol>	: Letter No	NIA	Dated				
	<ol><li>Fire Safety directives letter No</li></ol>	•	NIA					
	6. Date of inspection							
	<ol><li>Name of Inspecting Officer</li></ol>							
	8. Name and designation of officers							
	From the building side	: Sh. Ashwani Kumar Khuzana (Manager						
	<ol> <li>Year of Construction</li> </ol>	97	7					
	<ol><li>Applicant's letter No.</li></ol>	NiL dated NiL						
\o.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. 0f Edu. Circular dt. 01.03.2011	Provided at site	Remarks MR/NMR				
1.	Access to building	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1					
	<ul> <li>Road width</li> </ul>	Accessible	06 mtr	MR				
	<ul> <li>Gate width</li> </ul>	_	330 cms	MR				
	<ul> <li>Width of internal road</li> </ul>	* ~						
~ .	Number, Width, Type & Arrangement of	Exits						
	a. Number of staircases							
	<ul> <li>Upper Floors</li> </ul>	Three	Three	MR				
	• Basements	Inree	Inree					
		<b>b</b>		No Basement				
	b. Width of staircases		1000 1000 100					
	<ul> <li>Upper Floor</li> </ul>	*	156 cms, 122 cms, 122 cm	ns MR				
	<ul><li>Basements</li></ul>	•	5	No Basement				
	c Protection of exits		2	s				
	<ul> <li>Fire check door</li> </ul>	we-	7-	-				
	<ul><li>pressurization</li></ul>			-				
	d. No. of continuous staircases to terrace e. Width of Corridor f. Door Size							
			M4-0					
		-	One					
		_	400cms, 345cms	-				
		-	145cms x 210 cms					
3.	Compartmentation		91 cms x 207 cms					
	<ul> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	•						
		-		-				
			News					
4.	Smoke Management System							
	Basements	30 a/c per hour						
	<ul> <li>Upper floors</li> </ul>	Jo we per nour		No Basement				
				No Competition				
		<u> </u>	atural Ventilation	MR				

7R 7R					
7R					
7R					
Los Company					
Basemen.					
+					
H					
-					
Pumping Arrangements  • Ground Level					
V					
-					
No.					
~					
where the same is seen in the same in the					

Goyla Khurd (Dwarka). Mear Ser-19, New Delli-71.

Pump House Access	-	-			
<ul> <li>Terrace level</li> </ul>					
Discharge of pump	-	-	_		
		-	_		
	-				
Auto Starting of pump	_				
Captive Water Storage for fire fighting					
<ul> <li>Underground tank capacity</li> </ul>			_		
	1		-		
Fire service inlet					
Access to tank		Man.	_		
<ul> <li>Overhead Tank capacity</li> </ul>	-	~			
Exit Signage.		Provided			
Provision of Lifts.					
<ul> <li>Pressurization of Lift Shaft</li> </ul>	· ·	_	No Coff		
3 0			-do-		
<ul> <li>Communication In lift Car</li> </ul>	· ·	-	-do-		
<ul><li>Fireman's Grounding Switch</li></ul>		20	-do -		
<ul> <li>Lift Signage</li> </ul>					
		-	-do -		
Standby power supply	-	- Marie Control of the Control of th			
Refuge Area.					
	-	À 2	Nation 1		
Location					
(	*				
Fire Control Room					
<ul> <li>Detector System Panel</li> </ul>	-		1		
<ul> <li>Flow Switch Panel</li> </ul>	_	_			
<ul> <li>PA System Panel</li> </ul>	-				
<ul> <li>Batter backup</li> </ul>		_			
<ul> <li>Building Floor Plans</li> </ul>			-		
	Name:	<b>F</b>			
Special Fire Protection System for Protection of special Risks, if any:					
	<ul> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> <li>Captive Water Storage for fire fighting</li> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> <li>Exit Signage.</li> <li>Provision of Lifts.</li> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>Standby power supply</li> <li>Refuge Area.</li> <li>Total Area</li> <li>Location</li> <li>Fire Control Room</li> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul> Special Fire Protection System for	Terrace level Discharge of pump Head of the pump Power Supply Auto Starting of pump  Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity Pressurization of Lift Shaft Pressurization of Lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area.  Total Area Location  Fire Control Room  Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans  Special Fire Protection System for	Terrace level Discharge of pump Head of the pump Power Supply Auto Starting of pump  Underground tank capacity Diraw-off connection Fire service inlet Access to tank Overhead Tank capacity Pressurization of Lift Shaft Pressurization of Lift Shaft Pressurization of Lift Car Fireman's Grounding Switch Lift Signage  Standby power supply  Refuge Area. Total Area Location  Fire Control Room Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans  Special Fire Protection System for		

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

Keeping in view the above substantial compliance of the minimum standards on fire prevention and Fire Safety measures required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial

Mote! The school building is composed of Ground Floor plus one cepper floor.

The cepper floor is served by three staircases having width 156 cmp,

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122 cmp & 122 cms respectively. There are total 36 Rooms including class students

Rooms, Offices, Comp. Room, Hall, Library & Store etc. In each class students

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less than 45 as per form "I submitted by the manager of above said school.

Name P.S. Dahiya

Designation ABBH. Divisional Officer.

Name

Designation

Signature of Inspecting Officer