

C-24

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

No.F.6/DFS/MS/School/2022/SZ/210

Dated: 25/02/2022

**FIRE SAFETY CERTIFICATE**

Certified that the **Shanti Gyan Niketan Jr. School**, Goyla (Dwarka), Near Sector-19, New Delhi-110071, comprised of two blocks namely Junior Block and Middle Block. Junior Block is having Ground floor plus one upper floor and Middle Block is having ground floor plus two upper floors owned/occupied by the Shanti Gyan Niketan Jr. School was issued FSC by this department vide letter no. F.6/DFS/MS/School/2017/SZ/1580 dated 07/11/2017. The school building was re-inspected by the officer concerned of this department on 10/02/2022 in the presence of Sh. Ashwani Kumar Khurana (Manager) and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with circular issued by D.O.E circular dt. 01.03.11 and rule 33 of the Delhi Fire Service Rules, 2010 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 in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

Issued on..... 25/02/2022 ..... at New Delhi.

  
(SUNIL CHAWDHARY)  
DY.CHIEF FIRE OFFICER

Copy to:-

1. The Manager,  
Shanti Gyan Niketan Jr. School,  
Goyla (Dwarka), Near Sector-19, New Delhi-110071.
2. Director of Education,  
Govt. of NCT of Delhi, Old Secretariat,  
New Delhi - 110054.

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. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

**INSPECTION REPORT**

1. Name & address of the building : Shanti Gyan Niketan Jr. School, Goyla (Dwarka), Near Sector-19, New Delhi-110071
2. Building comprised of : Two blocks Junior & Middle, Junior blk having ground plus one upper floor and Middle blk is having ground plus two upper floors.
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC : F.6/DFS/MS/School/2017/SZ/1580 dated 07/11 /2017
6. Fire Safety directives letter No : N/A
7. Date of inspection : 10/02/2022
8. Name of Inspecting Officer : A.D.O. R.K.Yadav
9. Name and designation of officers  
From the building side : Sh. Ashwani Kumar Khurana (Manager)
10. Year of Construction : 1996-97 (Jr. Blk GF & FF) & 2015-16 ( M. Blk GF, FF & SF)
11. Applicant's letter No. : NIL dated 02/02/2022

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements as per FSC dt. 07.11.2017	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	Accessible (06 m) 4.5 m N/A	06 m Directly accessible from road N/A	M/R M/R N/A
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	03 No.'s in Jr. blk & 02 no.'s in M blk N/A	03 No.'s in Jr. blk & 02 no.'s in M blk N/A	MR N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	1.50 & .75 m in Jr. blk & 1.50 m each in M blk N/A	1.67, 1.22 & 1.22 m in Jr. Blk & 1.53 & 1.60 m in M blk N/A	MR N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace	Required	One	MR
	e. Width of Corridor	1.50 m	4.0 m in Jr. blk & 1.50 m in M blk	MR
	f. Door Size	1.0 m	1.45 m and .91 m in Jr. Blk & 1.10 m in M blk	MR, students are less than 45 in each class room
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <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>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper floors</li> </ul>	N/A Required	N/A Natural ventilation	N/A MR
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	04 no's/floor in each blk ABC/CO <sub>2</sub> type ISI marked	Provided Provided Provided	MR MR MR

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6.	<b>First-Aid Hose Reels</b> <ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	One in M blk	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	MR
7.	<b>Automatic fire detection and alarming system</b> <ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8.	<b>MOEFA</b>	N/A	N/A	N/A
9.	<b>Public Address System</b>	N/A	Provided	MR
10.	<b>Automatic Sprinkler System</b> <ul style="list-style-type: none"> <li>Basement</li> <li>Ground Floor</li> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11.	<b>Internal Hydrants</b> <ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
12.	<b>Yard Hydrants</b> <ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
13.	<b>Pumping Arrangements</b> <ul style="list-style-type: none"> <li>Ground Level <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> </ul> </li> <li>Pump House Access</li> <li>Terrace level <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
14.	<b>Captive Water Storage for fire fighting</b> <ul style="list-style-type: none"> <li>Underground tank capacity <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> <li>Overhead Tank capacity</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		10000 ltrs	Provided	MR
		Required	Provided	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR

*In Middle Block only*

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6.	<b>Provision of Lifts.</b>			(No Lift)
	<ul style="list-style-type: none"> <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> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17.	<b>Standby power supply</b>	N/A	Provided	N/A
18.	<b>Refuge Area</b>			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
19.	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Battery backup</li> <li>• Building Floor Plans</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter number F.6/DFS/MS/School/2017/SZ/1580 dated 07/11/2017 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

*R.K. Yadav*  
18/2/2022

Signature of Inspecting Officer  
Name:- R.K. Yadav  
Designation:- Asstt. Divisional Officer

D.O. (South West)

*MS*  
21/2/2022  
D.O (S.W)

*Dyefo (S2)*

*[Signature]*  
22/2

A.O. (S.W)

F.T letter is put up for sign please

*Dyefo (S2)*

*M.S. cell*

*R.K. Yadav*  
22/2/2022