

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

No.F.6/DFS/MS/School/2018/SZ/ 479

Dated: 21/03/18

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Girls Sr. Sec. School No.-1**, Najafgarh, New Delhi-110043 comprised of two blocks namely Main Block and Primary Block. Main Block is having ground floor plus three upper floors and Primary Block is having ground plus one upper floor, owned/occupied by Govt. of NCT of Delhi was inspected by the officer concerned of this department on 13.02.2018 in the presence of Sh. Rajender (Estate Manager) and found that the Govt. Girls Sr. Sec. School No.-1 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 school building/ premises is fit for occupancy class "Educational" for a period of three years, subject to compliance of the conditions printed as under.

Issued on..... 21/03/18 at New Delhi.

VK
16/3.
(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to:-

1. The Principal,
Govt. Girls Sr. Sec. School No.-1,
Najafgarh, New Delhi-110043.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110054.

DCS am
15/3/18

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.
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.

N/10

chool building comprised of two pucca blocks namely Old block & New Block, each block is having ground plus one upper floor

INSPECTION REPORT

1. Name & address of the building : Govt. Girls Sr. Sec. School, Hastal Village, New Delhi -110059.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/School/2015/SZ/596 dated 23.04.2015
5. Fire Safety directives letter No : N/A
6. Date of inspection : 15.02.2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Raghvendra Prasad (Estate Manager)
9. Year of Construction : Before 2010 & 2013-14 (New Block)
10. Applicant's letter No. : GGSSS/H/2018/523 dated 15.01.2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per DOE circular dt. 01.03.2011	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Accessible 4.5 mtrs N/A	9 mtrs 5 mtrs. N/A	MR MR N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	OB -02no.'s & NB-03 no.'s	Provided	M/R
	b. Width of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms	OB- 155 & 141 and NB- 154, 154 & 151 cms	M/R
	c. Protection of exits	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	150 cms	OB-158 & NB- 150 cms.	M/R
		100 cms	OB-95 cms & NB- 100 cms (Double door)	M/R, (being Old bldg.)
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	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.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper floors 	Required	Natural Ventilation	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • ISI marking 	20 No's ABC/CO ₂ type	Provided	M/R
			Provided	M/R
			ISI marked	M/R

7. Name of Inspecting Officer :
 8. Name and designation of officers : Sh. Raghvendra Prasad (Estate Manager)
 From the building side : Before 2010 & 2013-14 (New Block)
 9. Year of Construction : GGSSS/H/2018/523 dated 15.01.2018
 10. Applicant's letter No. :

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per DOE circular dt. 01.03.2011	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	Accessible 4.5 mtrs N/A	9 mtrs 5 mtrs. N/A	MR MR N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> Upper Floors Basements 	OB -02no.'s & NB-03 no.'s	Provided	M/R
	b. Width of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> Upper Floor Basements 	150 cms	OB- 155 & 141 and NB- 154, 154 & 151 cms	M/R
	c. Protection of exits	N/A	N/A	N/A
	<ul style="list-style-type: none"> Fire check door Pressurization 	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	150 cms	OB-158 & NB- 150 cms.	M/R
		100 cms	OB-95 cms & NB- 100 cms (Double door)	M/R, (being Old bldg.)
3.	Compartmentation			
	<ul style="list-style-type: none"> Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	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.	Smoke Management System			
	<ul style="list-style-type: none"> Basements 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Upper floors 	Required	Natural Ventilation	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	20 No's ABC/CO ₂ type	Provided	M/R
			Provided	M/R
		ISI marked	ISI marked	M/R
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A

N/11

School building comprised of two pucca blocks namely Old block & New Block, each block is having ground plus one upper floor

7.	Automatic fire detection and alarming system			
	• Type of detectors	N/A	N/A	N/A
	• 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
	• Hooters' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	• Basement	N/A	N/A	N/A
		N/A	N/A	N/A
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling			
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			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ 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
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power Supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off 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
	• Overhead Tank capacity	N/A	N/A	N/A
15.	Exit Signage.	N/A	N/A	N/A
16.	Provision of Lifts.			
		No Lift		
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A

10.	Automatic Sprinkler System			
	• Basement	N/A	N/A	N/A
		N/A	N/A	N/A
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling			
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			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ 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
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual Stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power Supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off 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
	• Overhead Tank capacity	N/A	N/A	N/A
15.	Exit Signage.	N/A	N/A	N/A
16.	Provision of Lifts.	No Lift		
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	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	N/A	N/A	N/A
18.	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A

N/12

19.	Fire Control Room			
	<ul style="list-style-type: none">• Detector System Panel• Flow Switch Panel• PA System Panel• Battery backup• Building Floor Plans	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.	Special Fire Protection System for Protection of special Risks, if any:	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.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Sandeep
22/2/18

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

[Signature]
22/2/18

877/DO(SW)
dt. 20/02/18
22/02/18