

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

No. F6/DFS/MS/School/SZ/2018/2332

Dated: 16/10/18

**FIRE SAFETY CERTIFICATE**

Certified that **BGS International Public School** located at **Sector- 05, Dwarka, New Delhi- 110075**. The building is comprised of basement, ground plus three upper floors, was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2005/27 dated 12-01-2005. The school building was re-inspected by the officer concerned of Delhi Fire Service on 24.09.2018 in the presence of Shri Bore Gowda (Administration) and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with the Delhi Fire Service Rules 2010 under Delhi Fire Service Act 2007 and that the school building is fit for occupancy class "Educational" with effect from 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 mentioned below, under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on ~~16/10/18~~ at New Delhi by.

*W 15/10*  
(VIPIN KENTAL)  
CHIEF FIRE OFFICER

Copy to: -

1. The Principal, BGS International Public School, Sector- 05, Dwarka, New Delhi- 75.
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](http://www.dfs.delhigovt.nic.in).
7. 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 a copy of this certificate, six months prior to its expiry.

**- INSPECTION REPORT**

1. Name & address of the building : BGS International Public School, Sector- 05, Dwarka, New Delhi- 110075.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/School/2005/27 dated 12.01.2005
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2001/2733 dated 24.12.2001.
6. Date of inspection : 24.09.2018
7. Name of the Inspecting Officers : M.K.Chattopadhyay, DO(SW)
8. Name and designation of officers from the building side : Shri Bore Gowda, Administration
9. Year of Construction : 2001
10. Applicant's letter No. : BGSIPS/FIRESAFETY/2018/001 dated 08.08.2018

School building is comprised of basement, ground plus three upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Fire safety Requirement as per FSC dt. 12.01.2005	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	03	05	MR
	• Basements	02	03	MR
	b. Width of staircases			
	• Upper Floors	1.5 mts each	Provided	MR
	• Basements	1.5 mts each	Provided	MR
	c. Protection of exits	-----	-----	-----
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	Required	Provided	MR
	g. Width of Corridor	1.5 mts.	Provided	MR
	h. Door Size	1.0 mt.	Provided	MR
3	<b>Compartmentation.</b>			
	• 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	N/A
	• Fire Dampers	N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	• Basements	Required	Exhaust fan	MR

	• Upper floors	Required	Natural Vent.	MR
5	<b>Fire Extinguishers</b>			
	• Total numbers	25 nos.	Provided	MR
	• Types	ABC, W. CO <sub>2</sub> , CO <sub>2</sub>	Provided	MR
	• IS marking	ISI marked	Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	• Total numbers on each floor	03 Nos.	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	• 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	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	N/A	Provided	----
10	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	MR
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	100 mm	Provided	MR
	• Number of hydrants per floor	03 Nos.	Provided	MR
	• Hose Box	03 Nos.	Provided	MR
12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	<b>Pumping Arrangements</b>			
	• Ground Level	----	-----	-----
	➤ Discharge of main Pump	1620 LPM	Provided	MR
	➤ Head of Main pump	40 mts	Provided	MR
	➤ Number of main pumps	01 No.	Provided	MR
	➤ Jockey Pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	40 mts	Provided	MR
	➤ Standby Pump out put	1620 LPM	Provided	MR
	➤ Standby Pump Head	40 mts	Provided	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR

M/F

	➤ Discharge of pump	450 LPM	Provided	MR
	➤ Head of the pump	30 mts	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	<b>Captive Water Storage for fire fighting</b>			
	• Underground tank capacity	50,000 lts	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	20,000 lts	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	• 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
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	02 ABC type fire extinguishers provided near elect. panel	MR

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/School/2005/27 dated 12.01.2005, renewal under the Delhi Fire Service Rules 2010 under Delhi Fire Service Act- 2007, is recommended.

DFA is put up for approval & signature please

1008/D0182  
10/10/18

DCFO (S2)

*[Signature]*  
11/10

*[Signature]*  
10/11/18

(M.K. CHATTOPADHYAY)  
Divisional Officer (SW)

