

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

No F 6 / DFS / MS / 2017 / *School/w2/1825*

Dated: *15/12/2017*

FIRE SAFETY CERTIFICATE

Certified that the Govt. Boys/Girls Sec. School, Dhakka, Delhi-110009 comprised of 03 blocks- (02 block – Ground + 01 upper floors(old building) & New Block -ground & 03 upper floors) owned/ occupied by the Govt. Boys/Girls Sec. School have complied with the fire prevention and safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 01.12.2017 in the presence of Dr. Chander Has Kr. Singh, Vice Principal and that the building/premises is fit for occupancy Class “Group B Educational” with effect from ...*15.12.17*..... for a period of three years in accordance with the 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.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form ‘J’ [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry”.
7. The owner / occupier shall submit a declaration every year in form “K” provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on **WWW.dfs.Delhigovt.nic.in**

Issued on ...*15.12.17*..... at New Delhi


(Atul Garg)

Chief Fire Officer
Ph:-011-23414250

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi, Old Sectt. Delhi - 54.
2. The Principal, Govt. Boys/Girls Sec. School, Dhakka, Delhi-110009.
3. The Assistant Engineer, PWD Sub Division-2, Education Div. M-1, Rithala, Delhi-85.

INSPECTION REPORT

1. Name & address of the building : Govt. Girls /Boys Sec. School, Dhakka, Delhi-110009.
2. Type of Occupancy :Educational
3. Type of Case :Add/Alt.(03 blocks- 02 block- G+01floors(Old building) &
01- New block- G + 03 upper floors
4. Details of previous NOC :F.6/DFS/MS/2012/School/2792 dated 27.07.2012(Old building)
5. Fire Safety directives letter No :NBC Part-4
6. Date of inspection : 01/12/2017
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Dr. Chanderhas Kr. Singh, Vice Principal
9. Year of Construction : 2011/ 2017
10. Applicant's letter No. : No.GGSS/Dhakka/2017/892 dated: 01.11.2017

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	09m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	05	05	MR
	• Basements			
	b. Width of staircases			
	• Upper Floors	1.50m	Block-I- 1.50m each II- 1.50m III- 1.70m x 03(New block)	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	01	02	MR
	e. Width of Corridor	Required	Provided	MR
	f. Door Size	Hall -02 exit 1 m	1.10m double door each	MR

3	Compartmentation.			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	• Total numbers	30nos	40nos	MR
	• Types	ABC/Co2	ABC-18 Co2-12	MR
	• ISI marking	ISI Marked	Provided	MR
6	First-Aid Hose Reels.(New block)			
	• Total numbers on each floor	01	01	MR
	• Length of hose reel hose	30 m	30m	MR
	• Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	MOEFA			
9	Public Address System.			
10	Automatic Sprinkler System.			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	NA	NA	NA
	• Number of hydrants per floor	NA	NA	NA
	• Hose Box	NA	NA	NA

12	Yard Hydrants.			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13	Pumping Arrangements.(for New Block)			
	• 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	NA	NA	NA
	➤ Jockey pump head	NA	NA	NA
	➤ Standby Pump out put	NA	NA	NA
	➤ 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	450lpm	450 lpm x 02	MR
	➤ Head of the pump	40m	40m	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting.(New Block)			
	• Underground tank capacity	NA	NA	NA
	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	10,000 ltr	10,000 ltr.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• 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
19	Fire Control Room			
	• 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:	N/A	N/A	N/A

The fire protection systems provided in the building were tested/ checked randomly and found in good working condition, at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standard on fire prevention and fire safety requirements as stipulated under the circular issued by Director of Education dated 01.03.2016/ NBC Part 4, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer
 Name :- Rajesh Kumar
 Designation:- ADO/RN

Dy CPO/W2
 11/12/17

CPO-West
 12/12/17

ADO/RN As approved, F.T. letter is being
 for your signature pl. 12/12

CPO/W2
 15/12/17