

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

No F 6 / DFS / MS / 2018 / 1392

Dated: 14 / 06 / 2018

FIRE SAFETY CERTIFICATE

Certified that **Govt. Boys Sr.Sec. School** located at **Bawana, Delhi- 110039** comprised of **03 blocks (Ground & Ground+ One upper floor)** owned/ occupied by **Govt. Boys Sr.Sec. School** was granted FSC by this department vide letter no. **No.F6/DFS/MS/School/2015/WZ/1197** dated **08.07.2015**. The premises was re-inspected by the officer concerned of this department on **04.06.2018** in presence of **Sh. Anup Singh (Principal)** and observed that all the fire safety arrangements as provided in the premises found in good working condition. The premises have deemed complied with requirements of circular issued by Director of Education vide letter no 3298-3398 dated 01.03.2011 and the building/ premise is fit for occupancy class **Group B Educational** with effect from **14/06/2018** for a period of **three years**, subject to compliance of the conditions mentioned below:

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 **14/06/2018** 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 Sr.Sec. School, Bawana, Delhi- 110039 .

INSPECTION REPORT

1. Name & address of the building : Govt. Boys Sr.Sec. School, Bawana, Delhi- 110039 .
2. Type of Occupancy :Educational
3. Type of Case : Renewal 03 blocks (Ground & G+1 upper floor)
4. Details of previous NOC : No.F6/DFS/MS/School/2015/WZ/1197 Dated 08.07.2015
5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011
6. Date of inspection :04.06.2018
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Sh. Anup Singh (Principal)
9. Year of Construction : 2000
10. Applicant's letter No. : GBSSS/Bawana/223 Dated: 02/05/2018

Plot Area: 10,000sqm Covered Area: 2100sqm No of class rooms – 33 nos. No of students---1632 nos.

	Minimum Standards on fire prevention and fire safety U/R 33	Director of Education	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	06m	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	02	02	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	1.5m	1.50m x 2	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	NA	NA	NA
	e. Width of Corridor	NA	NA	NA
f. Door Size	1m	1.m double door	MR	
3	Compartmentation.			

M

	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	NA	NA
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	13nos	16nos	MR
	<ul style="list-style-type: none"> • Types 	ABC/Co2	ABC-12, Co2-4	MR
	<ul style="list-style-type: none"> • ISI marking 	ISI Marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	NA	NA	NA
	<ul style="list-style-type: none"> • Length of hose reel hose 	NA	NA	NA
	<ul style="list-style-type: none"> • Nozzle diameter 	NA	NA	NA
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> • Hooters' Location 	NA	NA	NA
8	MOEFA	NA	NA	NA
9	Public Address System.			
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 	NA	NA	NA
	<ul style="list-style-type: none"> • Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	NA	NA	NA
	<ul style="list-style-type: none"> • Number of hydrants per floor 	NA	NA	NA
	<ul style="list-style-type: none"> • Hose Box 	NA	NA	NA
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	NA	NA	NA

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	<ul style="list-style-type: none"> • Hose Box 	NA	NA	NA
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		NA	NA	NA
		NA	NA	NA
		N/A	N/A	N/A
		N/A	N/A	N/A
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
15	Exit Signage.	NA	NA	NA
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	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	Standby power supply	N/A	N/A	N/A
18	Refuge Area.			

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	➤ 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 working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in director of education Circular dated 01.03.2011, it is recommended to renewal of fire safety certificate issued vide this department letter of even no.1197 dated 08.07.2015.

Rajesh Kumar

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

DU CFO/W2 - on leave

CFO/W2
19/06/17

FI PLs

ADO/RN

As approved, FI letter is put up for your signature pl

CFO/W2
19/06/17

1/14
12/16

Msu