

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

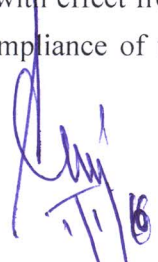
No.F6/MS/DFS/School/2015/ 52/07

Dated: 01/01/16

FIRE SAFETY CERTIFICATE

Certified that St. George Senior Secondary School, located at Alknanda, Kalkaji, New Delhi-110019 comprised of basement, ground + two upper floor owned/occupied by St George's Education Society (Regd) was issued FSC by this department vide letter no. F6/MS/DFS/2005/560 dated 15/03/2005. The school building was inspected by the officer concerned of this department on 08/12/2015 in the presence of Mr.Raja and found that the School building have deemed complied with the fire prevention and fire safety requirements and that the school building is fit for occupancy class "Educational"(School) with effect from the date of issue. 01/01/16. of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on 01/01/16 at New Delhi by.


(Dr. G. C. Misra)
Chief Fire Officer
Tel: 011-23414333

9c Adj. Add (R.P.)

Copy to: -

The Authorised Signatory,
St. George Senior Secondary School,
Alknanda Kalkaji, New Delhi-110019

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 basement shall be used as per the provisions of BBL.
6. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. 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
8. 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. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : St. George Senior Secondary School, Alknanda Kalkaji
New Delhi-110019
2. Type of Occupancy : Educational (School)
3. Type of Case : Renewal
4. Details of previous NOC : F6/MS/DFS/2005/560 dated 15/03/2005
5. Fire Safety directives letter No : F.C/DFS/MS/BP/9/1285 dated 22/02/91
6. Date of inspection : 08/12/2015
7. Name of the Inspecting Officers : ADO D.B.Mukherjee
8. Name and designation of officers
from the building side : Mr. Raja
9. Year of Construction : 1994
10. Applicant's letter No. : Nil dated:23/11/2015
11. Composition of building : Basement ground plus 2 upper floors

S. No	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Required	Provided	MR
	• Gate width	Required	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
a.	Number of staircases			
	• Upper Floors	02	06	MR
	• Basements	02	06	MR
b.	Width of staircases			
	• Upper Floors	1.25m	1.32m, 1.33m, 1.33m, 1.33m, 1.33m & 1.33M	MR
	• Basement	1.25m	1.32m, 1.34m, 1.34m, 1.31m, 1.32m & 1.33m	MR
c.	Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
e.	No. of continuous staircases to terrace	Required	06	MR
g.	Width of Corridor	N/A	N/A	N/A
h.	Door Size	N/A	N/A	N/A

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3	Compartmentation.			
	• 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	Smoke Management System.			
	• Basements	30 a/c per hour	Exhaust Fan	MR
	• Upper floors	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	• Total numbers	Required	36	MR
	• Types	ABC,CO ₂	Provided	MR
	• IS marking	Required	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	01	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
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	N/A	N/A
10	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
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	Required	03 Provided	MR
	• Hose Box	Required	Provided	MR
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	450 LPM	Provided	MR
	➤ Head of the pump	40m	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
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	10,000 Ltrs.	28,000ltr	MR
15	Exit Signage.		Required	Provided
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
	• Battery 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 school were checked and found functional at the time of inspection.

The shortcoming Issued by the department vide letter no F6/DFS/MS/School/2014/2347 dated 10/10/14 have been rectified. The no. of occupants in each and every class room is less than 45 hence as per rule two doors are not required.

In view of 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 F6/ MS/ DFS/2005/560 Dated-15/03/2005 renewal of fire safety certificate under rules 35 of the Delhi Fire Service Rules 2010 is recommended. Accordingly DFA is put up for approval pl.

DO (Sany)

12/11/15

14/12/15

Signature of the Inspecting Officer
 Name: (D.B.Mukherjee)
 Designation :- Assistant Divisional Officer