

NO. FG/DFS/ans/school/2012/357

Dated: 02/02/2012

FIRE SAFETY CERTIFICATE

Certified that the **Govt. Co-Ed. Secondary School**, is comprised of **Ground floor only thus below 09 mtrs**, located at **Kunwar Singh Nagar, Ranhaulla, Delhi-110041**. (School code 1617214) have complied with the fire prevention and fire safety requirements in accordance with the **Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 18/01/2012** in the presence of **Sh Jagbir Singh Chikkara, Principal** and that the building / premises is fit for occupancy of **Group Class B (Educational)** with effect from 02/02/2012 for a period of **three years**, subject to conditions mentioned below.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their 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. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction
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 02/02/12 at New Delhi by


Chief Fire Officer
For Director
Delhi Fire Service

Copy to:

1. The Principal Govt. Co-Ed. Secondary School, Kunwar Singh Nagar, Ranhaulla, Delhi-110041. (School code 1617214)
2. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT

1. Name & address of the building : Govt Co-Ed Sec School
Kanwar Singh Nagar, Ronhaukha, Dethu-41
2. Type of Occupancy : School/Educational
3. Type of Case : New Case / ~~Renewal~~
4. Details of previous NOC : Letter No. Dated:
5. Fire Safety directives letter No : Dir of Edu Hw 1/3/11
6. Date of inspection : 13/1/12
7. Name of the Inspecting Officers : ADO (MN) S.S.Tuli
8. Name and designation of officers
 from the building side : Sh Jagbir Singh Chikkara (Principal)
9. Year of Construction :
10. Applicant's letter No. : KSN/Rgn/sch/2011/130 dtd 19/8/11

S. No.	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			
	• Gate width			
	• Width of internal road			
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors			
	• Basements			

b. Width of staircases

- Upper Floors

- Basements

c. Protection of exits

- Fire check door

- Pressurization

e. No. of continuous staircases to terrace

g. Width of Corridor

h. Door Size

1 mtr

hinged

m/r

3

Compartmentation.

- Fire check door

- Sealing of electrical shafts

- Fire Rating of shaft door

- Water Curtain

- Fire Dampers

	<ul style="list-style-type: none"> • Basements 	30 a/c per hour		
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour		

5 Fire Extinguishers

	<ul style="list-style-type: none"> • Total numbers 		4	m/r
	<ul style="list-style-type: none"> • Types 	ISI marked	ABC	m/r
	<ul style="list-style-type: none"> • IS marking 		yes	m/r

6 First-Aid Hose Reels.

	<ul style="list-style-type: none"> • Total numbers on each floor 			
	<ul style="list-style-type: none"> • Length of hose reel hose 	30 m		
	<ul style="list-style-type: none"> • Nozzle diameter 	5 mm		

7 Automatic fire detection and alarming system.

	<ul style="list-style-type: none"> • Type of detectors 			
	<ul style="list-style-type: none"> • Location of Main Panel 			
	<ul style="list-style-type: none"> • Location of Repeater Panel 			
	<ul style="list-style-type: none"> • Alternate source of power 			
	<ul style="list-style-type: none"> • Hooters' Location 			

8 MOEFA

9 Public Address System.

10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 			
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 			
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 			
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level ➤ 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 			

<ul style="list-style-type: none"> ➤ Auto Starting/ Manual stopping ➤ Pump House Access Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply 			
<ul style="list-style-type: none"> ➤ Auto Starting of pump 			
<p>14 Captive Water Storage for fire fighting.</p>			
<ul style="list-style-type: none"> • Underground tank capacity 			
<ul style="list-style-type: none"> ➤ Draw-off connection 			
<ul style="list-style-type: none"> ➤ Fire service inlet 			
<ul style="list-style-type: none"> ➤ Access to tank 			
<ul style="list-style-type: none"> • Overhead Tank capacity 			

15	Exit Signage.			
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 			
17	Standby power supply			
18	Refuge Area.			
	➤ Total Area			
	➤ Location			
19	Fire Control Room			
	• Detector System Panel			
	• Flow Switch Panel			
	• PA System Panel			
	• Batter backup			
	• Building Floor Plans			
20	Special Fire Protection Systems for Protection of special Risks, if any:			

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer


Name

Designation

Signature of the Inspecting Officer

Name

Designation


20/1/12
S S TULI
ADO (MW)