

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS; DELHI FIRE SERVICE; CONNAUGHT PLACE; NEW DELHI

No F6/OFS/MS/School/2011/3020

Dated 16/11/11

FIRE SAFETY CERTIFICATE

Certified that the Government Girls Senior Secondary school comprised of three blocks, ground plus one upper floor only thus less than 9-meters located at Azadpur Colony, Delhi have complied with the fire prevention and fire safety requirements in accordance with the circular no.F.16/Estate/CC/Fire safety/2011/3298-3798 dated 01.3.11 issued by Director of Education and verified by the officer concerned of Fire Service on 03.11.11 in the presence of Smt Dhawan and the building/premises is fit for occupancy class Educational with effect from 16/11/11 for a period of Three Years, subject to conditions mentioned below.

Issue on 16/11/11 at New Delhi by



Chief Fire Officer
For Director
Delhi Fire Service

Vice Principal,

Government Girls senior Secondary School,

Azadpur Colony, Delhi.

Copy to:-

The Director,

Director of Education, Old Secretariat, Delhi.

Conditions for validity of the certificate-

- All the fire safety means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering fire safety or means of escape facilities non functional shall be responsibility of the management.
- Building sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record maintained.

INSPECTION REPORT

1. Name & address of the building : Govt Girls Sr sec SCHOOL, AZAD PALL COLONY, DELHI.
2. Type of Occupancy : Education Bldg. 3 blocks (G+1) interconnected
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. _____ Dated _____
5. Fire Safety directives letter No : _____
6. Date of inspection : 3-11-11
7. Name of the Inspecting Officers : Vipin Kantil
8. Name and designation of officers from the building side : Mrs. Dhawan vice Principal
9. Year of Construction : (i) 1972 (ii) 2005-06 (iii) 2010-11
10. Applicant's letter No. : GGSSS/APC/148/2011 dt 10.10.11

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks M/R/NMR
1	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<u>Accessible</u> <u>4.5 mtr.</u>	<u>Accessible</u>	<u>M/R.</u>
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<u>Three</u>	<u>Three</u>	<u>M/R.</u>
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<u>6) 150 cm = 2</u> <u>(ii) 75 cm = 1</u>	<u>6) 159 cm</u> <u>6) 148 cm</u> <u>(ii) 146 cm</u>	<u>may be considered.</u>
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	<u>N/R</u>	<div style="border-left: 1px solid black; height: 50px; width: 20px; margin: auto;"></div>	
	e. No. of continuous staircases to terrace	<u>one</u>	<u>one</u>	<u>M/R.</u>
	g. Width of Corridor	<u>150 cm</u> <u>2E/F/G of</u> <u>100 cm</u>	<u>New Block - 156 cm</u> <u>Old Block - 130 cm</u> <u>93 cm & 95 cm.</u> <u>700 exits.</u>	<u>may be considered.</u> <u>- do -</u>
	h. Door Size			

3	Compartmentation.				
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 				
4	Smoke Management System.				
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour			
5	Fire Extinguishers				
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	CO2 type / DC P type 2 kg for every 300m ² + metal halide switch gear. ISI marked	13 NO. 11 ABC 5-kg. 2 CO2 -4.5 kg		M/R
6	First-Aid Hose Reels.				
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	30 m 5 mm			
7	Automatic fire detection and alarming system.				
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 				
8	MOEFA				
9	Public Address System.				
10	Automatic Sprinkler System.				
	<ul style="list-style-type: none"> • Basement 				

	<ul style="list-style-type: none">• Upper Floor• Sprinkler above false ceiling	/	
11	Internal Hydrants	N/R	
	<ul style="list-style-type: none">• Size of riser/down-comer• Number of hydrants per floor• Hose Box	/	
12	Yard Hydrants.	N/R	
	<ul style="list-style-type: none">• Total number of hydrants• Hose Box	/	
13	Pumping Arrangements.	N/R	
	<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	/	
14	Captive Water Storage for fire fighting.	N/R	
	<ul style="list-style-type: none">• Underground tank capacity➢ Draw-off connection	/	

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	/		
15	Exit Signage.	N/R		
16	Provision of Lifts.	N/P		
	<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	N/R		
18	Refuge Area.	N.A		
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	/		
19	Fire Control Room	N/R		
	<ul style="list-style-type: none"> • 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:		NO Spcl risk	-

✓ 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

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Signature of the Inspecting Officer

Name

Name *VIPIN KENTAL*

Designation

Designation *DO NW.*