## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADOUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE **NEW DELHI-110 001.**

E-mail:- cfohq.dlfire@nic.in No.F.6/DFS/MS/School/2015/52/19/

Fax:- 011-23412593 Dated: 1 0 / 6 2 / 15

## FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls/Boys Sr. Sec. School, Bindapur (D.D.A. Flats), New Delhi 110059, having Old Block and New Block comprised of ground floor plus one upper floor each was issued FSC by this department vide letter F.6/DFS/MS/School/2011/3567 dated 16.12.2011. The School building was re-inspected by the officer concerned of this department on 24.01.2014 in the presence of Sh. V.P. Singh (Principal) and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class educational w.e.f. the date of issue of this certificate for a period of three years in accordance with 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 printed as below.

(DR. G.C. MISRA) CHIEF FIRE OFFICER **DELHI FIRE SERVICE** Ph:- 011-23414333

Copy to:-

- 1. The Principal, Govt. Girls/Boys Sr. Sec. School, Bindapur (D.D.A. Flats), New Delhi 110059.
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi - 110054.

Following fire safety directives must be adhered to:-

- 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 and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in the form 'K' provided in the Fire Service Rules 2010, form is first schedule of Delhi www.dfs.delhigovt.nic.in.
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

Old Block & New Block (Ground floor plus one upper floor each)

(Govt. Girls/Boys Senior Secondary School, Bindapur (Near D.D.A Flats), New Delhi-59.

	INSP	EC	TI	ON	REP	ORT
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1. Name & address of the building: Govt. Girls/Boys Sr. Sec. School, Bindapur (D.D.A.Flats), N.Delhi -59.

2. Type of Occupancy : Educational3. Type of Case : Renewal

4. Details of Previous NOC : F.6/DFS/MS/School/2011/3567 dated 16.12.2011

5. Fire Safety directives letter No : N/A

6. Date of inspection : 24.01.2015

7. Name of Inspecting Officer : A.D.O. Sandeep Duggal

8. Name and designation of officers

From the building side : Sh. V.P. Singh (Principal)

Year of Construction : Old Block 1990 and 2007

	9. Year of Construction : Old Block 1	1990 and 2007				
	10. Applicant's letter No. : Nil dated 0	06.12.2014	P 1			
S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011	Provided at site	Remarks MR/NMR		
1.	Access to building					
r H	<ul><li>Road width</li><li>Gate width</li><li>Width of internal road</li></ul>	Accessible —	10 mtrs 04 mtrs	M/R		
2.	Number, Width, Type & Arrangement of Exits	7 1 n 2				
	a. Number of staircases			2		
	Upper Floors	02 No's(Each Block)	02 No's(Each Block)	M/R		
	<ul><li>Basements</li><li>b. Width of staircases</li></ul>	N/A	N/A	No basement		
	Upper Floor		150 & 145 cms(OB) 195 &193 cms (NB)	M/R, old case		
	Basements	N/A	N/A	No basement		
	c. Protection of exits	y 9		2 2		
	Fire check door	N/A	N/A	N/A		
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A		
£ 2 2	d. No. of continuous staircases to terrace e. Width of Corridor	N/A	01 155 cms (OB)	N/A M/R		
	f. Door Size	N/A	150 cms (NB) 100 & 96 cms (OB) 97 & 97cms (NB)	M/R, old case		
3.	Compartmentation			8		
	Fire check door	N/A	N/A	N/A		
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A	N/A	N/A		
	Fire Rating of shaft door     Water Gustain	N/A	N/A	N/A		
	Water Curtain     Fine Demands	N/A	N/A	N/A		
	Fire Dampers	N/A	N/A	N/A		
4.	Smoke Management System					
	Basements	N/A	N/A	No basement		
		2 2	9 9	P		

Old Block & New Block (Ground floor plus one upper floor each)
irls/Boys Senior Secondary School, Bindapur (Near D.D.A Flats), New Delhi-59.

8	<ul><li>(Govt. Girls/Boys Senior Secondary School, Binds</li><li>Upper floors</li></ul>	N/A	Natural Ventilation	M/R
		8.		· <u>· · · · · · · · · · · · · · · · · · </u>
	Fire Extinguishers	A 24		2.670
	Total numbers	20 no's	Provided	M/R
	Types	ABC/CO2 type	Provided	M/R
	IS marking	ISI marked	ISI marked	M/R
	First-Aid Hose Reels	7		27/4
	Total numbers on each floor	N/A	N/A	N/A
	<ul> <li>Length of hose reel hose</li> </ul>	N/A	N/A	N/A
r	Nozzle diameter	N/A	N/A	N/A
•	Automatic fire detection and alarming system			×.
•	- 611	N/A	N/A	N/A
	<ul><li>Type of detectors</li><li>Location of Main Panel</li></ul>	N/A	N/A	N/A
	Location of Main Fairer     Location of Repeater Panel	N/A	N/A	N/A
	Alternate source of power	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	Provided	N/A
9. 10.	Public Address System Automatic Sprinkler System	, 1VA	Tiovided	
10.	Automatic Springer	27/4	N/A	N/A
	<ul> <li>Basement</li> </ul>	N/A	N/A N/A	N/A
	Ground Floor	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	· · · · · · · · · · · · · · · · · · ·		
<sup>3</sup> n	Total number of hydrants	N/A	N/A	N/A
		N/A	N/A	N/A
13.	Hose Box     Pumping Arrangements			
2 -		<u>,, </u>	- C	
	Ground Level     Discharge of main Pump	N/A	N/A	N/A
	<ul><li>Discharge of main Pump</li><li>Head of Main pump</li></ul>	N/A	N/A	N/A
- a	<ul><li>Head of Main pump</li><li>Number of main pumps</li></ul>	N/A	N/A	N/A
	> Jockey Pump out put	1 107 416 1943.54		N/A
2	> Jockey pump head	N/A	N/A	
- Table 1	> 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
		N/A	N/A	N/A
	t to the second of the second		N/A	N/A

Old Block & New Block (Ground floor plus one upper floor each)

A (Govt. Girls/Boys Senior Secondary School, Bindapur (Near D.D.A Flats), New Delhi-59. Terrace level N/A N/A Discharge of pump N/A > Head of the pump N/A N/A N/A Power Supply N/A N/A N/A Auto Starting of pump N/A N/A N/A 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 N/A N/A N/A N/A N/A N/A 15. Exit Signage. 16. Provision of Lifts. No Lift 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 N/A N/A N/A 17. Standby power supply 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 N/A N/A N/A Battery backup N/A N/A N/A **Building Floor Plans** 20. Special Fire Protection System for Protection of N/A N/A N/A special Risks, if any:

Old Block & New Block (Ground floor plus one upper floor each) (Govt. Girls/Boys Senior Secondary School, Bindapur (Near D.D.A Flats), New Delhi-59.

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter number <u>F.6/DFS/MS/School/2011/3567</u> dated <u>16.12.2011</u> renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Signature of Inspecting Officer

Name

Designation