Personal DFA

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001

No. F6/DFS/MS/SCHOOL/2015/ W2 1348

Dated: 24/07/15

## FIRE SAFETY CERTIFICATE

New Delhi-110041 comprised three blocks of Ground + One Upper Floor only owned / occupied by Govt. Boys Sr. Sec. School, Amalvas, Jwala Puri have complied with the fire prevention and fire safety requirements in accordance with Director of Education Circular No. F6/Estate/CC/Fire/Safety/2011/3298-3398 dated 01/03/2011 and verified by the officer concerned of Fire Service on 11.06.2015 in presence of Dr. Rahi (Principal) and that the building / premises is fit for occupancy class Educational with effect from ...2-14.6.7.1.1.5.... for a period of 3 (three) years subject to conditions printed below.

Issued on 24/07/15 at New Delhi by.

(A.K. SHARMA) DIRECTOR.

Copy to :-

1. Principal, Govt. Boys Sr. Sec. School (Code-1617015), Jwala Puri Amatvas), New Delhi-41.

2. XEN (PWD), CBM, Div. M-133(N), NCTD 41, 1st Floor, Rama Road, Zakhira, Delhi-15.

## **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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in

## INSPECTION REPORT

1. Name & address of the building: Govt. Boys Sr. Sec. School (School code-1617015),

Jwala Puri (Amalvas), New Delhi-110041.

2. Type of Occupancy

: Educational

3. Type of Case

: New

Total Plot area-7476 m<sup>2</sup> Covered area-3645m<sup>2</sup>

4. Details of previous NOC

: Nil

5. Fire Safety directives Letter No. : DOE Circular dated 1.03.2011

6. Date of inspection

: 11/06/2015

7. Name of the Inspecting Officer: A. K. Jaiswal

8. Name and designation of Officer

from the building side

: Principal Dr. Rahi

9. Year of Construction

: 2004

10. Applicant's letter No.

: No. AML/2053 Dated 15/05/15

S No	Minimum standards on fire prevention and fire safety	DOE. Circ. Dated 1/03/2011		Provided at site	Remarks MR/NMR			
	U/R 33	Requirements						
1.	Access of building							
	Road width	Accessible		Provided	MR			
	Gate width	Accessible		Provided	MR			
	<ul> <li>Width of internal road</li> </ul>			N/A	N/A			
2.	Number, width, Type & Arrangements of exits							
	a. Number of staircases							
	Upper floors	Block $1^{st}$ to $3^{rd} = 1$		Block1-2 Block2-2 Block3-2	MR			
	<ul> <li>Basements</li> </ul>	No Basement	No Basement		N/A			
	b. Width of staircases	S						
	Upper floors	1.50mtr. each	Bloc	ck I-1.45x2 ckII-1.37x2 ck III-1.35x1, 1.50	MR 0x1			
	<ul> <li>Basements</li> </ul>	N/A		N/A	N/A			
	c. Protection of exits							
	• Fire check door	N/A		N/A	N/A			
	<ul> <li>Pressurization</li> </ul>	N/A		N/A	N/A			
	d. No of continuous staircase to terrace	1		Provided	MR			
	e. Width Of Corridor	1.5 mtr		Provided	MR			
2	f. Door Size	1 mtrx2		Provided	MR			
3.	Compartmentation							
	<ul> <li>Fire check door</li> </ul>	N/A		N/A	N/A			
	<ul> <li>Sealing of electrical shafts</li> </ul>	N/A		N/A	N/A			
	<ul> <li>Fire Rating of shaft door</li> </ul>	N/A		N/A	N/A			
	<ul> <li>Water Curtain</li> </ul>	N/A		N/A	N/A			
	<ul> <li>Fire Dampers</li> </ul>							
4.	Smoke managements System							
	• Basements	N/A	1	N/A	N/A			
	<ul> <li>Upper floors</li> </ul>	N/A	1	V/A	N/A			
5.	Fire Extinguishers							
	<ul> <li>Total numbers</li> </ul>	13	1	5	N//D			

o. That – Aid Hose Reels							
Total numbers on N/A N/A	N/A						
each floor	.,,,,						
• Length of hose reel N/A N/A	N/A						
hose	17/2						
Nozzle diameter     N/A     N/A	N/A						
7. Automatic fire detection and alarming system							
• Type of detector N/A N/A	N/A						
<ul> <li>Location of Main</li> <li>N/A</li> <li>N/A</li> </ul>	N/A						
Panel							
<ul> <li>Location of Repeater N/A N/A</li> </ul>	N/A						
• Panel N/A N/A	N/A						
<ul> <li>Alternate source of</li> <li>N/A</li> <li>N/A</li> </ul>	N/A						
power							
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 N/A						
10. Automatic Sprinkler System	IN/A						
Basements N/A N/A	N/A						
• Upper Floor N/A N/A	N/A						
Sprinkler above false N/A N/A	N/A						
ceiling	14/7						
11. Internal Hydrants							
• Size of riser/down- N/A N/A	N/A						
comer	14/7						
<ul> <li>Number of hydrants</li> <li>N/A</li> <li>N/A</li> </ul>	N/A						
per floor							
Hose Box     N/A     N/A	N/A						
12. Yard Hydrants	1.77						
Total number of N/A N/A	D1/0						
hydrants	N/A						
Hose Box     N/A     N/A	N/A						
13. Pumping Arrangements	N/A						
• Ground Level N/A	, ,						
Discharge of main pump     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  Standby Pump Head  N/A  N/A  N/A	N/A						
Auto Cui i Ma	N/A						
Auto Staring/Manual N/A N/A stopping	N/A						
Dung II.							
Pump House Access N/A N/A  Terrace level	N/A						
Discharge							
Head of the many	N/A						
Power cumply	N/A						
Auto starting of purer Auto	N/A						
	N/A						
14. Captive water Storage for fire fighting							
Underground tank     N/A     N/A	N/A						
capacity  Draw of connection N/A N/A							
Fire service inlet	N/A						
Access to tools N/A	N/A						
Overhead Taple N/A N/A N/A	N/A						

		N/9					
15	Exit Signage	N/A	N/A	N/A			
16.	Provision of Lifts						
	<ul><li>Pressurization of Lift Shaft</li></ul>	N/A	N/A	N/A			
	<ul><li>Pressurization of lift lobby</li></ul>	N/A	N/A	N/A			
	Car Communication in lift	N/A	N/A	N/A			
	<ul><li>Fireman's Grounding Switch</li></ul>	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	N/A N/A					
	> 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			

Note:-General requirements for schools as per Director of Education circular.

- 1. Escape route .....:- Clear
- 2. LPG cylinders in laboratories :- Nil
- 3. Electric wiring .... :- Conduit Wiring MCB and ELCB.
  Electric circuit ... :- MCB Provided
- 4. Electric meter board .....:- Not under staircase
- 5. Emergency telephone No. on Board :- Displayed
- 6. Generator set .....: :- NA

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

Keeping in view of the substantial compliance of the minimum standards of 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 is recommended.

Nate: Double Dows have been provided in lach class Rrom of Every Block.

Signature of the Inspecting Officer

Name : Ashok Kumar Jaiswal

Designation: A.D.O. (Jwala Puri)