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

No.F.6/DFS/MS/School/2016 / w2/107/

Dated: 22/06/2016

## FIRE SAFETY CERTIFICATE

Issued on 29/06/16 at New Delhi by.

(DHARAMPAL BHARDWAJ) DEPUTYCHIEF FIRE OFFICER,

PHONE: 011-25156707.

Copy to:-

1. Principal, N.C. Jindal Public School, Road No. 73, Punjabi Bagh (West), New Delhi-26.

## 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 apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
  - 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 from is available on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>

## INSPECTION REPORT

1. Name & address of the building: N.C. Jindal Public School, Road No. 73, Punjabi

Bagh (West), New Delhi-110026.

2. Type of Occupancy : Educational (G+2)

3. Type of Case : Renewal (Plot Area-4 Acres, Covered Area-2 Acres)

4. Details of previous NOC : F6/DFS/MS/School/2013/366 dated 24/05/2013

5. Fire Safety directives Letter No. : **DOE Circular dated 01/03/2011** 

6. Date of inspection : 14/06/2016

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

8. Name and designation of Officer

from the building side : Mr. Shanti Mata (Caretaker)

9. Year of Construction : 1968

**10.** Applicant's letter No. : Nil

S No	Minimum standards on fire prevention and fire safety	DOE Circular dat	ed Provided at site	Remarks MR/NMR			
1	U/R 33	Requirements	*				
1.	Access of building						
	Road width	6 mtr	12 mtr	MR			
	Gate width	4.5 mtr	4.5 mtr	MR			
2	Width of internal roa		N/A	N/A			
2.	Number, width, Type & Arrangements of exits						
	a. Number of staircases						
	• Upper floors	2	4	MR			
	• Basements	No basement	N/A	N/A			
	b. Width of staircases						
	• Upper floors	150 Cm.	142cm, 122cm, 137cm, 137cm	MR			
	<ul> <li>Basements</li> </ul>	N/A	N/A	N/A			
	c. Protection of exits		3 <sub>21</sub>				
	<ul> <li>Fire check door</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Pressurization</li> </ul>	N/A	N/A	N/A			
	d. No of continuous	1	2	MR			
	staircase to terrace		e				
	e. Width Of Corridor	1.50 Mtr.	Provided	MR			
2	·	1.00 Mtr. (class room), 1.50 Mtr (Audi)	1.00 mtr (class roo 2mtrX3 (Audi)	oms), MR			
3.	Compartmentation		*				
PER TAMORE NAME AND ADDRESS.	Fire check door	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	N/A	N/A			
	<ul> <li>Upper floors</li> </ul>	N/A	N/A	N/A			
5.	Fire Extinguishers						
	• Total numbers	32	50	M/R			
	• Types	ISI marked	Duestided	0.010			

			11/15		
6.	First – Aid Hose Reels				
	Total numbers on	1	2	MR	
	each floor				
	• Length of hose reel	30 Mtr.	Provided	MR	
	hose	<u> </u>			
	Nozzle diameter	5 mm .	Provided	MR	
7.	Automatic fire detection and a				
-	<ul> <li>Type of detector</li> </ul>	N/A	Smoke detectors	N/A	
	the state of the s	NI/A	provided in Audi		
	<ul> <li>Location of Main</li> <li>Panel</li> </ul>	N/A	N/A	N/A	
	Location of Repeater	N/A	N/A	N/A	
	Panel	14/6	14/7	117/5	
				2.11	
	• Alternate source of	N/A	N/A	N/A	
	power				
	Hooters' Location	N/A	N/A	N/A	
8.	MOEFA	N/A	Provided in Audi	N/A	
9.	Public Address System	N/A	N/A	N/A	
10.	Automatic Sprinkler System	-			
	Basements	N/A	N/A	N/A	
	Upper Floor	N/A	N/A	N/A	
	<ul> <li>Sprinkler above false</li> </ul>	N/A	N/A	N/A	
	ceiling				
11.	Internal Hydrants		· ·		
11.	Size of riser/down-	N/A	100 mm	N/A	
2	comer	1.7,7.	200 11111	1.77	
	• Number of hydrants	N/A	Provided	N/A	
	per floor				
	Hose Box	N/A	Provided	N/A	
12.	Yard Hydrants		1 2.112		
	• Total number of	N/A	N/A	N/A	
	hydrants	NI/A	N/A	N/A	
12	Hose Box  Pumping Agrangements	N/A	IN/A	IN/A	
13.	Pumping Arrangements Ground Level	N/A	4		
	D: 1 0 1	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	
2	> 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	
7	Auto Staring/Manual	N/A	N/A	N/A	
-	stopping  Purer House Access	NI/A	N/A	NI/A	
	Pump House Access	N/A	N/A	N/A	
<ul> <li>Terrace level</li> <li>Discharge of pump</li> <li>450 LPM</li> <li>450LPM &amp; 900LPM</li> <li>MR</li> </ul>					
	0 1 1		Provided Provided		
	<ul><li>Head of the pump</li><li>Power supply</li></ul>	40 Mtr. Required	Provided	MR MR	
			Provided	MR	
	Auto starting of pump	Required	Fiovided	IVIN	
14.	Captive water Storage for fire	righting			

	7	Required	Provided	MR	
15	Exit Signage	nequires			
16.	Provision of Lifts	N/A	N/A	N/A	
	> Pressurization of Lift	N/A			
	Shaft	NI/A	N/A	N/A	
- 1	> Pressurization of lift	N/A	1477		
197	lobby	21/0	N/A	N/A	
201	> Communication in lift	N/A	IN/A		
0	Car	/-	N/A	N/A	
	Fireman's Grounding	N/A	IN/ A	,	
	Switch		N/A	N/A	
	> Lift Signage	N/A	IN/A	1177.	
	G. Il grant gunnly	N/A	Provided	N/A	
17.	Standby power supply	N/A	N/A		
18.	Refuge Area	N/A	N/A	N/A	
	> Total area	N/A	N/A	N/A	
	Location				
19.	Fire control room	N/A	N/A	N/A	
	> Detector system panel	N/A	N/A	N/A	
	Flow Switch Panel		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	N/A	IN/ A	.,,,,,	
	Systems for Protection of		24:		
	special Risks, if any;				

Note A):- General requirements for schools as per Director of Education circular dated 01/03/2011.

- 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. Basement use as per BBL 1983 :- N/A
- 6. Emergency telephone no. board :- Displayed
- 7. Generator set .....: :- NA

Note B):- Two separate hose real hose have been provided on either side of stage in Audi. The stage in the Audi is made up of concrete.

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 No. F6/DFS/MS/School/2013/366 dated 24/05/2013 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

: Ashok Kumar Jaiswal Name

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