## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No. F6/DFS/MS/School/2017/ | 868

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Dated: 27/12/17

## FIRE SAFETY CERTIFICATE

Certified that the Sona Public School located at Main Road Chauhan Patti, Delhi110094, running on ground plus first floor of the building comprised of ground plus two upper
floors owned/occupied by Sona Public School was issued FSC vide letter No.
F6/DFS/MS/School/2014/NDZ/85 dated 21/01/14. The school building was re-inspected by
the officer concerned of this department on 11/12/17 in the presence of Mr. Niranjan Singh
Tomar, Manager of the school and found that the school building have deemed complied with
the fire prevention and fire safety requirements in accordance with circular letter No.
F16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01/03/11 issued by Director of
Education and observed that the school building is fit for occupancy class "B" 'Educational
Building' with effect from 27/10/17...for a period of three years in accordance with the
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
overleaf.

(Vipin Kental)
Chief Fire Officer

To,

The Principal, M/s Sona Public School Main Road Chauhan Patti, Delhi-110094

Copy:-

The Dy. Director of Education, B- Block, Yamuna Vihar, Delhi-110053

## CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
- 6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form `J` [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

1. Name & address of the building

: Sona Public School,

: Educational

: Renewal

: 11/12/17

Main Road Chauhan patti, Delhi 110094

2. Building is comprised of

: Ground plus two upper Floor (only two rooms on 2<sup>nd</sup> floor)

(School running on ground plus first floor only)

: F6/DFS/MS/School/2014/NDZ/85 dated 21/01/14

: F16/Estate/CC/FireSafety/2011/3298to3398 dt-01/03/11

3. Type of Occupancy

4. Type of Case

5. Details of Previous NOC letter

6. Fire Safety direction letter No

7. Date of Inspection

8. Name of the Inspecting officers

9. Name and designation of Officer

from the building side

10. Year of Construction11. Applicant's letter No

: ADO Vijay Bahadur

: Mr. Niranjan Singh Tomar, Manager

: 2008

: Letter No.-Nil, Dated- 23/11/2017

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Circular Requirement	Provided at Site	Remarks MR/NMF			
01	Access to Building						
	Road width	06 mtr.	07 mtr.	MR			
		N/A	N/A	N/A			
	<ul><li>Gate width</li><li>Width of internal road</li></ul>	N/A	N/A	N/A			
02	Number, Width, Type and Arrangen	nent of Exits					
	a. Number of Staircases		3 The Late of the				
	Upper floor	02 nos.	02 nos.	MR			
4	Basement	N/A	N/A	N/A			
	B. Width of Staircases						
	Upper floor	1.50 mtr	1.50 mtr & 1.30 mtr	MR/old accepted			
	Basement	N/A	N/A	N/A			
	c. Protection of Exits						
	Fire check door	N/A	N/A	N/A			
	Pressurization	N/A	N/A	N/A			
	d. No. of Continuous Staircases to Terrace	N/A	N/A	N/A			
	e. Width of Corridor	1.50 mtr.	1.50 mtr.	MR			
	f. Door Size	01 mtr.	01 mtr.	MR			
03	Compartmentation.	N/A	N/A	N/A			
8.0	Fire check door	N/A	N/A	N/A			
	Sealing of electrical shafts	N/A	N/A	N/A			
	Fire rating of shaft door	N/A	N/A	N/A			
	Water curtain	N/A	N/A	N/A			
1.	Fire dampers	N/A	N/A	N/A			
04	Smoke Management System.						
	Basement	N/A	N/A	N/A			
	Upper floor	N/A	N/A	N/A			
05.	Fire Extinguishers						
	Total numbers	04 nos.	12 nos.	MR			
1	• Types	ABC /CO <sub>2</sub>	ABC /CO <sub>2</sub>	MR			
	IS marking	ISI marked	ISI marked	MR			

06	First-Aid-Hose Reels.							
	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				
8	Nozzle diameter	N/A	N/A	N/A				
07	Automatic Fire Detection and Alarming System.							
	Type of detectors	N/A	N/A	N/A				
	<ul> <li>Location of main panel</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Location of repeater panel</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A				
	Hooter	N/A	N/A	N/A				
08	MOEFA	N/A	N/A	N/A				
09	Public Address System.	N/A	N/A	N/A				
10	Automatic Sprinkler System.							
	Basement	N/A	N/A	N/A				
	upper floor	N/A	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.							
	Total number of hydrants	N/A	N/A	N/A				
	Hose box	N/A	N/A	N/A				
	Pumping Arrangements.  > Ground Level	•						
3	> Ground Level	N/Δ	NI/A	N/A				
	<ul><li> Ground Level</li><li> Discharge of main pump</li></ul>	N/A N/A	N/A N/A	N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pump</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pump</li> <li>Number of main pumps</li> </ul>	N/A N/A	N/A N/A	N/A N/A				
3	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> </ul>	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A				
9	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> </ul>	N/A N/A	N/A N/A N/A N/A	N/A N/A N/A				
5	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> </ul>	N/A N/A N/A N/A	N/A N/A N/A	N/A N/A N/A N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> </ul>	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> </ul>	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> </ul>	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pump</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> </ul>	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pumps</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> </ul>	N/A	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pumps</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> </ul>	N/A	N/A	N/A N/A N/A N/A N/A N/A N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pumps</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> </ul>	N/A	N/A	N/A N/A N/A N/A N/A N/A N/A N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pumps</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> </ul>	N/A	N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A				
	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  Discharge of pump Head of the pump Power supply Auto starting of pump  Captive Water Storage for Fire Fighting.  Underground tank capacity	N/A	N/A	N/A				
	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  Discharge of pump Head of the pump Power supply Auto starting of pump  Captive Water Storage for Fire Fighting.  Underground tank capacity Draw-off connection	N/A	N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A				
	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pumps</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto starting of pump</li> </ul> Captive Water Storage for Fire Fighting. <ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> </ul>	N/A	N/A	N/A				
	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  Discharge of pump Head of the pump Power supply Auto starting of pump  Captive Water Storage for Fire Fighting.  Underground tank capacity Draw-off connection Fire service inlet Access to tank	N/A	N/A	N/A				
4	<ul> <li>Ground Level</li> <li>Discharge of main pump</li> <li>Head of main pumps</li> <li>Number of main pumps</li> <li>Jockey pump out put</li> <li>Jockey pump head</li> <li>Standby pump out put</li> <li>Standby pump head</li> <li>Auto starting /manual stopping</li> <li>Pump house access</li> <li>Terrace Level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> <li>Auto starting of pump</li> </ul> Captive Water Storage for Fire Fighting. <ul> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> </ul>	N/A	N/A	N/A				

16	Provision of Lifts.						
	Pressurization of lift shaft	N/A	N/A	N/A			
	<ul> <li>Pressurization of lift lobby</li> <li>Communication in lift car</li> </ul>	N/A	N/A	N/A			
	The state of the s	N/A	N/A	N/A			
	Themen's grounding switch	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.						
	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			
	<ul> <li>PA system panel</li> </ul>	N/A	N/A	N/A			
	Battery 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			

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the circular No.- F16/Estate/CC/Fire Safety/2011/3298to3398 dated-01/03/11 issued by Director of Education, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name

:- Vijay Bahadur

Designation:- A.D.O (T.Pur)

DYLKOLION.