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

NO. F.6/DFS/MS/2015 / School/w2/ 906

Dated: 03 / 06 /2015

## **FIRE SAFETY CERTIFICATE**

Certified that Bharatmata Saraswati Bal Mandir Senior Sec. School, Narela, Delhi-110040 comprised of Ground + One upper floor (two block) owned/occupied by Bharatmata Saraswati Bal Mandir Senior Sec. School has already been issued fire safety certificate vide letter no. F.6/DFS/MS/2011/1027 dated 31/05/2011. The premises was re-inspected by the officer from this department on dated 19/05/2015 in the presence of Mrs. Sharda Dixit (Principal) and observed that the school has added three blocks of ground floor. All the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have therefore deemed complied with the requirements of Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and the building / premise is fit for occupancy of Group Class B (Educational) with effect from 3 / 0 6 /2015 for a period of three years, subject to compliance of the conditions mentioned below:

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-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 of Form 'J' [sub rule (1) of rule 37] 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 form is available on <a href="https://www.dfs.Delhigovt.nic.in"><u>WWW.dfs.Delhigovt.nic.in</u></a>
  <a href="https://www.dfs.Delhigovt.nic.in">Issued on</a> <a href="https://www.dfs.Delhigovt.nic.in"><u>b 3 / p 6 / / www.dfs.Delhigovt.nic.in</u></a>
  <a href="https://www.dfs.Delhigovt.nic.in">at New Delhi by</a>

(SANTOKH SINGH) Chief Fire Officer Ph: 011-23414250

th: 011-234142

Copy to:

- 1. The Principal, Bharatmata Saraswati Bal Mandir Senior Sec. School, Delhi-110040
- 2. The Director of Education, Old Secretariat, Delhi

## **INSPECTION REPORT**

Five Blocks. A & B-Gr. + one upper floor C, D & E- Gr. floor only

1. Name & address of the building: Bharatmata Saraswati Bal Mandir Senior Sec. School,

Narela, Delhi-110040

2. Type of Occupancy

: Educational

3. Type of Case

: Renewal

4. Details of previous NOC

: Letter No. F.6/DFS/MS/2011/1027 dated 31/05/2011

5. Fire Safety directives letter No : Dir of Edu. Cir 01/03/2011

6. Date of inspection

: 19/05/2015

7. Name of the Inspecting Officers: ADO (BW)

8. Name and designation of officers

from the building side

: Mrs. Sharda Dixit (Principal)

9. Year of Construction

: 2000 & 2014

10. Applicant's letter No.

Plot Area: 7081 sq m

Nil Covered Area: 3800 sq m

dated 28/04/2015\_ No. of Students:750

NO. of Class

Rooms: 25+6 room for other nurpose & 2 labs

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Requirement	Provided at site	Remarks MR/NMR
	Access to building			
	Road width	Accessible	Accessible	MR
	Gate width	_	_	Name of the last o
	Width of internal road			
	Number, Width, Type & Arrangement	t of Exits		
	a. Number of staircases			
:	Upper Floors	A-blk-1 B-blk-1	A-blk-2 B-blk-2	MR
	Basements			
	b. Width of staircases			
	• Upper Floors	A-blk-1.5 mtr B-blk-1.5 mtr	A-blk-1.5 & 1.00 mtr B-blk-1.20 & 1.00 mtr	MR
	• Basements			-
	c. Protection of exits	_		
	• Fire check door	_		
	<ul> <li>Pressurization</li> </ul>	_		
	e. No. of continuous staircases to terrace		_	
	g. Width of Corridor	_		
	h. Door Size	1.00 mtr	1.00 mtr	MR .

3	Compartmentation.						
	Fire check door						
	<ul> <li>Sealing of electrical shafts</li> </ul>						
	<ul> <li>Fire Rating of shaft door</li> </ul>	_		_			
	Water Curtain	_		_			
	• Fire Dampers	_					
4	Smoke Management System.						
	• Basements	30 a/c per hour	*				
	<ul> <li>Upper floors</li> </ul>	12 a/c per hour					
5	Fire Extinguishers						
	Total numbers	16 ABC	17	MR			
	• Types	ISI marked	ABC	MR			
	IS marking		Yes	MR _			
6	First-Aid Hose Reels.						
	Total numbers on each floor		_	_			
	<ul> <li>Length of hose reel hose</li> </ul>	30 m					
	Nozzle diameter	5 mm					
7	Automatic fire detection and alarming	g system.	•				
	Type of detectors	_					
	<ul> <li>Location of Main Panel</li> </ul>		_				
	Location of Repeater Panel						
	Alternate source of power	_					
	Hooters' Location	_	<u> </u>				
8	MOEFA						
9	Public Address System.						
10	Automatic Sprinkler System.						
	Basement						
	Upper Floor	_		-			
	Sprinkler above false ceiling	_	_				
11	Internal Hydrants						
1	Size of riser/down-comer	_					
	Number of hydrants per floor		_				
	Hose Box	_	_	_			

12	2	Yard Hydrants.	1		
		Total number of hydrants			
		• Hose Box		_	_
13	Pi	umping Arrangements.			
	+	Ground Level			
		a serial ge of main f amp	_		_
		pump			_
		Number of main pumps			
		➤ Jockey Pump out put			
		Jockey pump head			
		Standby Pump out put			
1	-	Standby Pump Head		_	
		Auto Starting/ Manual stopping	_	_	_
		Pump House Access			_
		Terrace level			
		<ul><li>Discharge of pump</li><li>Head of the pump</li></ul>			
		p ump		_	
		Power Supply		_	
1.4	0	➤ Auto Starting of pump			_
14	Ca	ptive Water Storage for fire fighting.	•		
		Underground tank capacity			
		Draw-off connection			
		Fire service inlet			
0		Access to tank			
		<ul> <li>Overhead Tank capacity</li> </ul>		_	
15	Exi	t Signage.			
16			_	_	
10		rovision of Lifts.			
	•	Pressurization of Lift Shaft			
	•	Pressurization of Lift lobby	_	_	
u	•	Communication In lift Car		_	
	•	Fireman's Grounding Switch			
	•	Lift Signage	_		
17	Stan	dby power supply			
					_

18	Refuge Area.			
	> Total Area		_	
	> Location	_		
19	Fire Control Room			
	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:	_		—

Note:-	General requirements for school as per Director of Education Circular dated01/03/2	201
1.	Escape routeClear	
2.	LPG cylinders in laboratoriesNo	
3.	Electric wiringConduitMCBProvided	
	Electric circuitELCB Provided	
4.	Electric meter board Not below S/C	
5.	Basement use as per BBL 1983 N/A	
6.	Emergency telephone no. boardDisplayed	
7.	Generator setNo	

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no F.6/DFS/MS/2011/1027 dated 31/05/2011. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

Designation

-DOBW

Date 29 OST

Pa (64)