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

NO. F-6/DFS/MS/2015/schal/6/2/780

Dated: / 9 / 55 /2015

#### FIRE SAFETY CERTIFICATE

Certified that Maharaja Agarsain Public School, Narela, Delhi-110040 comprised of Basement + Ground + Two upper floors owned / occupied by Maharaja Agarsain Public School has already been issued fire safety certificate vide this office letter No F.6/DFS/MS/School/2011/3260 dated 30/11/2011. The premise was re-inspected by the officer concerned and observed the premise now comprised of basement + ground + three upper floors. All the fire prevention & fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with the fire prevention and fire safety requirements in accordance with NBC Part-IV and verified by the officer concerned of Fire Service on 06/04/2015 in the presence of Miss. Shelly Bhutani (Principal) and that the building / premises is fit for occupancy of Group Class B (Educational) with effect from 19/2/2015 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

### 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. 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".
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 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">www.dfs.Delhigovt.nic.in</a>

Issued on / 9/55/15 at New Delhi by

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

Copy to:

- 1. The Principal, Maharaja Agarsain Public School, Narela, Delhi-110040
- 2. The Director of Education, Old Secretariat, Delhi-110054

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# Maharaja Agarsain Public School, Narela Delhi-110040 REPORT

Basement + Ground + Three Upper Floor

1. Name & address of the building : Maharaja Agarsain Public School, Narela, Delhi-110040

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : F.6/DFS/MS/School/2011/3260 dated 30/11/2011

5. Fire Safety directives letter No : NBC Part-IV

6. Date of inspection : 06/04/2015

7. Name of the Inspecting Officers : DO (NW)

8. Name and designation of officers

from the building side : Miss. Shelly Bhutani (Principal)

9. Year of Construction : 1997, 2008 & 2012

10. Applicant's letter No. :MAPS/1812/9116 dated 18/12/2014

Plot area- 5281.64 m<sup>2</sup> Covered area-5177.29 m<sup>2</sup> No's of student-1547 No's of C R- 39+4 labs

		Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
	A	access to building			T
		Road width	Accessible	Accessible	M/R
		Gate width	Accessible	Accessible	M/R
		Width of internal road			
-	N	umber, Width, Type & Arrangement o	f Exits	*	- 15
	a.	Number of staircases	- v -		
		Upper Floors	02	03	M/R
		Basements	02	03	M/R
	b.	Width of staircases		** · · · · · · · · · · · · · · · · · ·	
		Upper Floors	1.5 m each	(i) 1.80 (ii) 1.5 (iii) 1.33 mtr	M/R
		Basements	1.5 m each	(i) 2.50 (ii) 1.78 (iii) 1.40 mtr	M/R
	c.	Protection of exits		(m) 1.403 mu	*
		Fire check door		Basement S/C open in sky	
		<ul> <li>Pressurization</li> </ul>			
		No. of continuous staircases to terrace	R	P	M/R
	g.	Width of Corridor	1.5 mtr	2.00 mtr	M/R
	h.	Door Size  B+ G+ two  3 <sup>rd</sup> floor	Old case 1 mtr	Old case 01 mtr	Old case M/R

3	Compartmentation.	CIII 110010		
	Fire check door	N/A	N/A	NI/A
				N/A
	Sealing of electrical shafts  Fig. 2. The first of t	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
	Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basements	30 a/c per hour		
	Upper floors	12 a/c per hour		
5	Fire Extinguishers			
	Total numbers	23	23	M/R
4	• Types		ABC /	M/R
	IS marking	ISI marked	Yes	M/R
6	First-Aid Hose Reels.			
	Total numbers on each floor	01 at each floor	P	M/R
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Yes	M/R
	Nozzle diameter	5 mm	Yes	M/R
7	Automatic fire detection and alarming			
	Type of detectors	N/A	N/A	N/A
	Location of Main Panel	N/A	N/A	N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	Alternate source of power			
	Hooters' Location	N/A	N/A	N/A
		N/A	N/A	N/A
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/R	P	
10	Automatic Sprinkler System.			
	• Basement	R	P	M/R
	• Upper Floor			
	<ul> <li>Sprinkler above false ceiling</li> </ul>			
11	Internal Hydrants			
	Size of riser/down-comer	N/A	N/A	N/A
	Number of hydrants per floor     Hass Poy	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	
13	Pumping Arrangements.		* * * * * * * * * * * * * * * * * * *		
N. C.	Ground Level	- VC			
	<ul><li>Discharge of main Pump</li></ul>	N/A	N/A	N/A	
	➤ Head of Main pump	N/A	N/A	N/A	
	Number of main pumps	N/A	N/A	N/A	10
	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	N/A	N/A	
	<ul><li>Standby Pump Head</li></ul>	N/A	N/A	N/A	
e:	<ul><li>Auto Starting/ Manual stopping</li></ul>	N/A	N/A	N/A	
	Pump House Access	N/A	N/A	N/A	
	Terrace level	000 1 DM	D	M/D	
	<ul><li>Discharge of pump</li><li>Head of the pump</li></ul>	900 LPM 40 m	P P	M/R M/R	
	> Power Supply	R	P	M/R	
	> Auto Starting of pump	R	P	M/R	- 1
14	Captive Water Storage for fire fighting.			4	
	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	15,000 ltr	15,000 ltr	M/R	_
15	Exit Signage.	R	P	M/R	
16	Provision of Lifts.				
	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	
17	Standby power supply	N/A	N/A	N/A	-

Refuge Area.		NI/A	N/A
> Total Area	N/A	N/A	IN/A
> Location	N/A	N/A	N/A
Fire Control Room			
	N/A	N/A	N/A
	N/A	N/A	N/A
<ul> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
Special Fire Protection Systems for Protection of special Risks, if any:			
	Refuge Area.  > Total Area > Location  Fire Control Room  • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans  Special Fire Protection Systems for	Refuge Area.  > Total Area > Location  Fire Control Room  • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans  Special Fire Protection Systems for  N/A  N/A  N/A  N/A  N/A  N/A	Refuge Area.           ➤ Total Area         N/A         N/A           ➤ Location         N/A         N/A           Fire Control Room         N/A         N/A           • Detector System Panel         N/A         N/A           • Flow Switch Panel         N/A         N/A           • PA System Panel         N/A         N/A           • Batter backup         N/A         N/A           • Building Floor Plans         N/A         N/A           Special Fire Protection Systems for

No	te: -	General requirements for schools as per Director of Education circular dated
	1	Escape route
	2.	LPG cylinders in laboratoriesNot in use
	3.	Electric wiringConcealed.
	4.	MCB and ELCB at Electric circuitProvided
	5.	Electric meter boardNot below stair case
	6.	Basement use as per BBL 1983N/A.  Emergency telephone no. boardDisplayed.
	1	Emergency telephone no. board

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/School/2011/3260 dated 30/11/2011 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer

Name

Designation

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Signature of the Inspecting Officer

Name

Designation

16/4/17