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

No F 6 / DFS / MS / School/2019 / 2064

Dated: 28 / 10 / 2019

## FIRE SAFETY CERTIFICATE

(Dharampal Bhardwaj)
Dy.Chief Fire Officer

Ph.-011-25104544

Copy to:-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi – 54.

2. The Principal, Govt. Co-ed Sarvodaya Vidyalaya, Sector, B-4, Narela, Delhi-110040.

## Conditions for the validity of Fire Safety Certificate:

- 1 All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of firefighting system.
- 4 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="http://delhi.gov.in./wps/wcm/connect/doit">http://delhi.gov.in./wps/wcm/connect/doit</a> fire/FIRE/Home/Forms.
- 5 This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6 "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in **Form 'J'** [sub rule (1) of rule 37] along with a copy of this Certificate, **six months** prior to its expiry".

## INSPECTION REPORT

1. Name & address of the building

: Govt. Co-ed Sarvodaya Vidyalaya, Sector, B-4, Narela, Delhi-110040.

2. Type of Occupancy

:Educational

3. Type of Case

:Renewal (Ground plus 03 upper floors)

4. Details of previous NOC

:F6/DFS/MS/2016/School/WZ/1396 Dated: 09.09.2016

5. Fire Safety directives letter No

: NBC Part-IV

:Dr. Suresh Kumar (Vice-Principal)

6. Date of inspection

: 20.09.2019

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

100

from the building side

2004

9. Year of Construction

: 2004

10. Applicant's letter No.

: 1951 dated: 26.08.2019

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
	Access to building				
	Road width	Accessible	Accessible	MR	
	Gate width	Accessible	Accessible	MR	
	• Width of internal road	Accessible	Accessible	NA	
,	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	03	03	MR	
	Basements	-NA	NA NA	NA	
	b. Width of staircases	1.0 20 20			
	Upper Floors	1.5m each	1.5m each	MR	
	Basements	NA	NA	NA	
	c. Protection of exits				
	• Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No. of continuous staircases to terrace	02	02	MR	
	e. Width of Corridor	02m	2.34m	MR	
	f. Door Size	400 Aug (2000 A 40 ) A 40 A	100000000	10000 10000 1000	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	01m	1.10m double door	MR	
	Compartmentation.				

	Land Helitan year and the second and			
	Fire check door	NA	NA	NA
	Sealing of electrical shafts	NA	NA	NA
	Fire Rating of shaft door	NA	NA	NA
	Water Curtain	NA	NA	NA
	Fire Dampers	NA	NA	- NA
4	Smoke Management System.	INA	INA	- NA
	Basements	30 a/c per hour	NA	NA
	Upper floors	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	Total numbers	21nos	25nos	MR
	• Types	ABC/Co2	ABC-15 /Co2- 10	MR
	• IŞI marking	ISI Marked	Provided	MR
6	First-Aid Hose Reels.			
	Total numbers on each floor	02	02	MR
	<ul> <li>Length of hose reel hose</li> </ul>	30m	30m	MR
	Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming sys		Z IIIII	IVIIC
	Type of detectors	NA	NA .	NA
	Location of Main Panel	NA	NA	NA
	Location of Repeater Panel	NA	NA	NA
	Alternate source of power	NA	NA	NA
	Hooters' Location	NA	NA	, NA
3	MOEFA	NA	NA	NA
)	Public Address System.	NA	NA NA	NA
0	Automatic Sprinkler System.			
	Basement	NA	NA	NA
	Upper Floor	NA	NA NA	NA NA
	Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	Size of riser/down-comer	100mm	100mm	MR
	Number of hydrants per floor	02	02	MR
	Hose Box	02	02	MR
2	Yard Hydrants.			
	Total number of hydrants	NA	NA	

	• Hose Box	NA	NA	NA
3	Pumping Arrangements.			la l
	Ground Level			
	Discharge of main Pump	NI/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	NA	NA	NA
	Standby Pump out put	NA	NA	NA
	Standby Pump Head	N/A	N/A	N/A
	Auto Starting/ Manual stopping	N/A		
	> Pump House Access		N/A	N/A
		N/A	N/A	N/A
	Terrace level			
	Discharge of pump	1620lpm x2	1620lpm x2	MR
	Head of the pump	40m	40m	MR
	> Power Supply	Required	Provided	MR
	Auto Starting of pump	Required	Provided	MR
	Captive Water Storage for fire fighting.			
	Underground tank capacity	50,000ltr	50,000ltr	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
44	Overhead Tank capacity	10,000 ltrs	10,000 ltr	MR
	Exit Signage.	Required	Provided	MR
	Provision of Lifts.		- To vided	IVIK
	Pressurization of Lift Shaft	N. C.	2	Manage of the second
		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
	Fireman's Grounding Switch	N/A	N/A	N/A
1	Lift Signage	N/A	N/A	N/A
		N/A	N/A	N/A
3	Standby power supply	N/A	N/A	N/A
I	Refuge Area.			



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	> 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
	<ul><li>Batter backup</li><li>Building Floor Plans</li></ul>	N/A	N/A	N/A
		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 randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular / NBC Part 4, the FSC issued vide letter of even no 1396 dated 09.09.2016 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended

Signature of the Inspecting Officer
Name:- Rajesh Kumar

14/19/19

Designation:- ADO/RN

Plant the DFA as dissoured with

You on 25/9/19.

RNOP.

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Julan B

Mulalla

As approved for

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