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

NO. F6/DFS/MS/School/2013/ 42/948

Dated: 23 / 69/2013

FIRE SAFETY CERTIFICATE

Certified that the <u>Sarvodaya Bal Vidyalaya</u>, <u>Narela</u>, <u>Delhi</u> is comprised of <u>Ground + Three Floors</u>, & <u>One Old Block Ground Floor Only</u> owned/occupied by <u>Sarvodaya Bal Vidyalaya</u> have complied with the fire prevention and fire safety requirements in accordance with the <u>Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011</u> issued by Director of Education NBC- Part IV and verified by the officer concerned of Fire Service on <u>03/08/2013</u> in the presence of <u>Sh. R.S. Saroha</u>, <u>Vice Principal</u> and that the building / premises is fit for occupancy of <u>Educational</u> building with effect from <u>23 / 9 /2013</u> for a period of <u>three years</u>, subject to compliance of the conditions mentioned below:

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 The basement shall be used strictly as per the provision of building bye laws.
- 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 WWW.dfs.Delhigovt.nic.in

Issued on 23/69//3 at New Delhi

(SANTOKH SINGH) Chief Fire Officer Delhi Fire Service Ph: 011-23414250 cfowz.dlfire@nic.in

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Copy to:

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1. The Principal, Sarvodaya Bal Vidyalaya, Narela, Delhi-110040.

2. The Director of Education, Old Secretariat, Delhi.

INSPECTION REPORT

1. Name & address of the building: Sarvodaya Bal Vidyalaya, Narela, Delhi.

2. Type of Occupancy

Educational

3. Type of Case

: New Case

4. Details of previous NOC

: Nil

5. Fire Safety directives letter No : Circular, Dir. of Edmn, 01/03/2011

6. Date of inspection

: 03/08/2013

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

8. Name and designation of officers

from the building side

: R.S Saroha, Vice Principal

9. Year of Construction

: 2003, (G + 3) + One separate old block Ground floor only.

10. Applicant's letter No.

: DSIISC/CPM(ED-V)/FIRE NOC/NARELA/2013/1497

Dated 27/07/2013

, N	Inimum Standards on fire prevention and fire safety U/R 33	Circular of Dir. of Edmn. 01/03/2011	Provided at site	Remarks MR/NMR
Ac	cess to building			
	Road width	Accessible	9 M	M/R
	• Gate width	Accessible	06 M	M/R
	• Width of internal road	Accessible	06 M	M/R
2 Nu	umber, Width, Type & Arrangement of Exits		"	
a.	Number of staircases	04	04	M/R
8	 Upper Floors 	04	04	M/R
	Basements	NIL	NIL	NIL
b.	Width of staircases		*	
	• Upper Floors	1.5 M	1.75 M, 1.73 M, 1.35 M, 1.32 M) M/R
	Basements	NIL	NIL	N/A
c.	Protection of exits			
	Fire check door	N/R	N/P	N/A
	 Pressurization 	N/R	N/P	N/A
e	. No. of continuous staircases to terrace	02	02	M/R
				10

	g. Width of Corridor	R	1.63 M	M/R	
		1 M	1.41 M	M/R	
9	h. Door Size	1 1/1	1.11 111	171/1	
3	Compartmentation.				
	Fire check door	N/R	N/P	N/A	
	Sealing of electrical shafts	N/R	N/P	N/A	
	Fire Rating of shaft door	N/R	N/P	N/A	
	Water Curtain	N/R	N/P	N/A	
. ,	Fire Dampers	N/R	N/P		
4	Smoke Management System.	11/10	IN/P	N/A	
		20 / 1			
	Basements	30 a/c per hour	N/R	N/A	
	Upper floors	12 a/c per hour	N/R	N/A	
			-		
5	Fire Extinguishers	(1		2	
	• Total numbers	35	40	M/R	
	• Types	Co2(4.5 kg) or	Co2 & ABC	M/R	
	IS marking	ABC	YES	M/R	
6	First-Aid Hose Reels.	ISI marked			
	Total numbers on each floor	03	functional 03 no's	1.4/D	
	 Length of hose reel hose 	03	e	M/R	
		30 m	Provided in 03 no's only, functional	M/R	
7	Nozzle diameter	5 mm	provided	M/R	
/	Automatic fire detection and alarming system.				
	Type of detectors	N/R	N/P	N/A	
-	Location of Main Panel	N/R	N/P	N/A	
	Location of Repeater Panel	N/R	N/P	N/A	
	Alternate source of power	N/R	N/P	N/A	
	Hooters' Location				
8	MOEFA	N/R N/R	N/P N/P	N/A	
9	Public Address System.			N/A	
		R	Provided	M/R	
10 .	Automatic Sprinkler System.			2	
	Basement	N/R	N/P	N/A	
	Upper Floor	N/R	N/P	N/A	
	Sprinkler above false ceiling	N/R	N/P	N/A	
11	Internal Hydrants		- 1/ -	11/17	

	Size of down-comer	03 100 MM	functional 03	M/R
	Number of hydrants per floor	03	100 mm 03 functional	M/R
	Hose Box	03	03 functional	M/R
2	Yard Hydrants.			
	Total number of hydrants	N/R	N/P	N/A
	Hose Box	N/R	N/P	N/A
3	Pumping Arrangements.			
	Ground Level			
		N/R	N/P	N/A
	Discharge of main Pump	N/R	N/P	N/A
	Head of Main pumpNumber of main pumps	N/R	N/P	N/A
		N/R	N/P	N/A
		N/R	N/P	N/A
	, , , , , , , , , , , , , , , , , , ,	N/R	N/P	N/A
	, a u B u l	N/R	N/P	N/A
	Standby Pump HeadAuto Starting/ Manual stopping	N/R	N/P	N/A
ď.	> Pump House Access	N/R	N/P	N/A
	Terrace level			
	Discharge of pump	02 no's 450 LPM	02 no's 450 LPM &	Pumps found
	➤ Head of the pump	40 M	240 LPM 40 M	functional M/R
	> Power Supply		N/P	N/P
*	Auto Starting of pump	N/R	provided	M/R
1.4	Captive Water Storage for fire fighting.	R	provided	111/11
14	•	NI/D	N/P	N/A
	Underground tank capacity	N/R	120 120 120	F
	> Draw-off connection	N/R	N/P	N/A
	> Fire service inlet	N/R	N/P	N/A
	> Access to tank	N/R	N/P	N/A
	Overhead Tank capacity	10000 lts	15000 lts	M/R
15	Exit Signage.	R	P	M/R
16	Provision of Lifts.			77/1
10	Pressurization of Lift Shaft	N/R	N/P	N/A
	Pressurization of Lift lobby	N/R	N/P	N/A
	Communication In lift Car	N/R	N/P	N/A
-	Fireman's Grounding Switch	N/R	N/P	N/A
	• Lift Signage	N/R	N/P	N/A
		11/10	11/1	

17	Standby power supply	N/R	N/P	N/A
18	Refuge Area.			
5 5	Total Area	N/R	N/P	N/A
	Location	N/R	N/P	N/A
19	Fire Control Room			° a
,	Detector System Panel	N/R	N/P	N/A
	Flow Switch Panel	N/R	N/P	N/A
	PA System Panel	N/R	N/P	N/A
•	Batter backup	N/R	N/P	N/A
,	Building Floor Plans	N/R	N/P	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	NIL	NIL	NIL

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers......

Signature of the Inspecting Officer

Signature of the Inspecting Officer

3.9.13

Name

Name

ADO (Bro)

Designation .

Designation