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

No.F6/DFS/MS/2015/ School/ ND2/2039 Dated: |0|11/15

## FIRE SAFETY CERTIFICATE

Certified that Sarvodaya Bal Vidayalaya located at Pahar Ganj, New Delhi comprises of Ground + 03 upper floor owned /occupied by S.B.V has complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Delhi Fire Service on 04-11-2015 in the presence of Sh. Manoj Kumar (Vice-Principal) that the building / premises, is fit for occupancy class Group Group B "Educational Building" with effect from ---------------------2015 for period of three years in accordance with 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.

Issued on ..... at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer Ph – 011-23414333

de me

Copy to:-

 The Principal, Sarvodaya Bal Vidayalaya located at Pahar Ganj, New Delhi

2. Director of Education, Govt. of NCT, Delhi.

## Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided there in shall be maintained in good working condition at all time. 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.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
- 5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

N/4

**INSPECTION REPORT** 

1. Name & address of the building:-

Sarvodaya Bal Vidayalaya located at Pahar Ganj, New Delhi

2. Type of occupancy:-

Educational Group-B Gr. + 03 Upper floor

3. Type of case:-

Fresh N/A

4. Details of previous FSC:-

Directorate of Education circular dated

5. Fire safety directives No.-

01/03/2011 04/11/15

6. Date of inspection:-

Sh. Manoj Kumar Sharma (ADO/CC)

7. Name of the inspecting officer:8. Name & designation of officer

Sh. Manoj Kumar (Vice-Principal)

From the building side:-

1998

9. Year of construction:-10. Applicant's letter No:-

DB(2-A)/PWD EMD M-453/A-III/2015-16/403 dated 11/05/15

S.No. Minimum Standards on fire Requirement Provided at site Remarks Prevention and fire safety Exiting MR/NMR U/R 33 1. Access to Building 1) Road width 06 mtr. 10 mtr. (approx) MR 2) Gate width 4.5 mtr. 4.5 mtr. MR 3) Width of internal road NA NA NA Number, Width Type & Arrangement of Exits 2. A. Number of staircases 1. Upper floors 02 Nos. 03 Nos. MR 2. Basements NA NA NA B. Width of staircase 1. Upper floors 1.5 Mtr 02 Nos.1.55 mtr. MR 01 Nos. 1.0 mtr. 2. Basements NA NA NA C. Protection of exits 1. Fire check door N/A N/A N/A 2. Pressurization N/A N/A N/A D. No. of continuous 01 Nos. 01 Nos. N/A staircase to terrace E. Width of corridor 1.0 mtr. 1.0 mtr. MR F. Door size 1 mtr. 1 mtr. MR 3. Compartmentation 1) Fire check door N/A N/A N/A 2) Sealing of electrical shafts N/A N/A N/A 3) Fire rating of shaft door N/A N/A N/A 4) Water curtain N/A N/A N/A 5) Fire Dampers N/A N/A N/A Smoke Management System 4. 1) Basements NA NA NA 2) Upper floors NA NA NA Fire Extinguishers 5. 1) Total numbers 10 Nos. 10 Nos MR 2) Types ABC, CO2 & W.CO2 ABC & CO2 MR 3) ISI marking N/A N/A N/A First-Aid Hose Reel 6. 1)Total number of each 01 01 MR floor

-				A STATE OF THE STA
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR
7.	Automatic Fire Detection & A	Alarming System	n	
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false	N/A	N/A	N/A
	ceiling			1071
11.	Internal Hydrants			
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per	N/A	N/A	N/A
	floor	=		14/17
	3) Hose box	N/A	N/A	N/A
12.	Yard Hydrants	Land and and	2.77.2	1 1/ / 1
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement	T	11/11	IVA
	1) Ground level	N/A	N/A	N/A
	a) Discharge of main	N/A	N/A	N/A N/A
	pump	14/11	IN/A	IN/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump		N/A N/A	N/A N/A
	d) Jockey pump out put	N/A	N/A N/A	N/A N/A
	e) Jockey pump head	N/A	N/A	
	f) Stand by pump output	N/A		N/A
	g) Stand by pump head	N/A	N/A N/A	N/A
	h) Auto starting/Manual	N/A	N/A N/A	N/A
	stopping	IN/A	IN/A	N/A
	2) Terrace level			1
	a) Discharge of pump	450 LPM	02 Nos.450 LPM	1.60
	b) Head of pump	30 mtr		MR
	c) Power supply		30 mtr.	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Eine	Required	Provided	MR
17.	Captive Water Storage for Fire		<b>70.000.1</b>	
	<ol> <li>Under ground tank capacity</li> </ol>	N/A	50,000 ltr.	MR
	a) Draw-off connection	DT/A	27/4	
		N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank	10,000 ltrs.	10,000 ltrs.	MR
15.	capacity	D		
	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			100
	a) Pressurization of lift	N/A	N/A	N/A
	shaft			
	b) Pressurization of lift	N/A	N/A	N/A
	lobby			

	c) Communication in	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	d) Fireman's switch e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
10.	Total area location	N/A	N/A	N/A
10	Fire Control Room	N/A	N/A	N/A
19.	a) Detector system	N/A	N/A	N/A
	panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

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

Shortcomings communicated vide letter no. F6/DFS/MS/2015/School/1628 dated 21/07/2015 have been rectified.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, grant of fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 / is recommended please.

Signature of the Inspecting Officer

Name: - M.K. Sharma Designation: - A. D.O. (CC)