

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

No.F6/DFS/MS/School/NDZ/2022/1301

Dated:- 03/11/2022

## FIRE SAFETY CERTIFICATE

Certified that the Bharti Public School located at Sawasthya Vihar, Vikas Marg, Delhi-92 comprised of Ground + 03 Upper floors + Temporary shed at terrace (Sealed), owned/occupied by M/s Bharti Public School, was granted FSC by this department vide letter No. F6/DFS/MS/School/2017/NDZ/1707 dated 27/11/2017. The premises was re-inspected by the officer concerned of this department on 20/09/2022 in the presence of the Ms. S. Arora (Principal) and found that school building having been given an undertaking dated 20.09.2022 requesting not to use temporary structure (on terrace) has deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules 2010 and that school premises is fit for occupancy of class Group B "Educational Building" Sub-Div. (B-I) Gr. + 3 upper floors only, with effect from -03 111 2021 2022 for a 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 

(S.K. Dua)

Dy. Chief Fire Officer Delhi Fire Service

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Copy to:-

1. The Director of Education. Govt. of NCT Delhi, Old Sectt. Delhi - 110054.

2. The Principal, M/s Bharti Public School, Sawasthya Vihar, Vikas Marg, Delhi-92.

The Commissioner, MCD, Dr. S.P Mukherjee Civic Centre, JLN Marg, New Delhi-110002.

## Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 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 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
- 7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. 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 month prior to its expiry".
- 9. MCD to take necessary action as deemed fit.

## INSPECTION REPORT

1. Name & address of the building B

Bharti Public School

Sawasthya Vihar, Vikas Marg, Delhi-92

2. Type of occupancy:-

Educational Group-B

Ground + 03 Upper floors + Temporary shed at terrace (Sealed)

3. Type of case:-

Renewal

4. Details of previous FSC:-

F6/DFS/MS/School/2017/NDZ/1707 dated

27/11/2017

5. Fire safety directives No.-

N/A

6. Date of inspection:-

20/09/2022

7. Name of the inspecting officer:-

Sh. Manoj Kumar Sharma (ADO/LN)

8. Name & designation of officer From the building side:-

Mr. S. Arora (Principal)

9. Year of construction:-

1996

10. Applicant's letter No:-

BPS/SV/2022/9117 dated 22/07/2022

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement NBC/Existing	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	06 mtr.	30 ft.	MR
	2) Gate width	4.5 mtr.	4.5 mtr.	MR
	3)Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrar			
۷.	A. Number of staircases			
	1. Upper floors	02 nos.	04 nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	1.5 m	1.5, 1.46, 1.47 & & 1.5 mtr.	MR
	2. Basements	N/A	N/A	N/A
	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 staircase to terrace	02 nos.	04 nos.	MR
	E. Width of corridor	1.5 mtr.	1.5 mtr.	MR
	F. Door size	1.0 mtr.	1.0 mtr.	MR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	Required	Provided	MR
	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
4.	Smoke Management System		,	•
	1) Basements	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers			
	1) Total numbers	17 Nos.	18 Nos.	MR
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	ISI marked		

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	F:			
6.	First-Aid Hose Reel		02	MD
	1)Total number of each floor	03 nos.	03 nos.	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR MR
7.	3) Nozzle diameter	05 mm	05 mm	IVIIC
/.	Automatic Fire Detection & Al  1) Type of detectors		N/A	N/A
		N/A		N/A N/A
	<ul><li>2) Location of main panel</li><li>3) Location of repeater panel</li></ul>	N/A	N/A	N/A N/A
	4) Alternate source of power	N/A	N/A Provided	MR
	5) Hooter's Location	Required	N/A	-
8.	MOEFA	N/A		N/A N/A
). ).	Public Address System	N/A N/A	N/A	N/A N/A
0.	Automatic Sprinkler System	N/A	N/A	IN/A
	1) Basement	NI/A	NIA	NI/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false	N/A	N/A	N/A
	ceiling	N/A	N/A	N/A
1.	Internal Hydrants			
	1) Size of riser/down-comer	100	100	100
	2) Number of hydrants per	100 mm	100 mm	MR
	floor .	2 no.	2 no.	MR
	3) Hose box	2		
2.	Yard Hydrants	2 no.	2 no.	MR
	1) Total number of hydrants	NI/A		
	2) Hose box	N/A	01	N/A
3.	Pumping Arrangement	N/A	01	N/A
	Ground level	21/1		
	a) Discharge of main	N/A	N/A	N/A
	pump	N/A	N/A	N/A
	b) Head of main pump	21/4		
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
		N/A	N/A	N/A
	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N/A	N/A	N/A
	y purpoutput	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual	N/A	N/A	N/A
	stopping			
	2) Terrace level			
	a) Discharge of pump	450 LPM	450 LPM	MR
	b) Head of pump	40 mtr	40 mtr	MR
	c) Power supply	Required	Provided	MR
	<ul> <li>d) Auto starting of pump</li> </ul>	Required	Provided	MR
	Captive Water Storage for Fire F	righting	Trovided	IVIK
	1) Under ground tank	50,000 ltr.	50,000 ltr.	MD
	capacity	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	50,000 Itr.	MR
	a) Draw-off connection	Required	Drovid 1	
1	b) Fire service inlet	Required	Provided	MR
1	c) Access to tank		Provided	MR
-	d) Over head tank capacity	Required	Provided	MR
+	Evit Signage	5,000 ltrs.	5,000 ltrs.	MR
	Exit Signage. Provision of Lifts.	Required	Provided	MR

	(a	Pressurization of lift shaft	N/A	N/A	LNIZA
	and the second	Pressurization of lift lobby	N/A	N/A	N/A N/A
		Communication in lift car	N/A	N/A	N/A
	and the second s	Fireman's switch	N/A	N/A	N/A
		Lift signage	N/A	N/A	N/A
7.		y Power Supply	Required	Provided	MR
	Refuge		N/A	N/A	N/A
		rea location	N/A	N/A	N/A
19.	Fire Co	ontrol Room	N/A	N/Λ	N/A
		Detector system panel	N/A	N/A	N/A
	b)	Flow switch panel	N/A	N/A	N/A
	the second state of the second section of		N/A	N/A	N/A
		PA system panel	N/A	N/A	N/A
	d)	Battery backup	18/74	1 1// 1	
	e)	Building floor plan	N/A	N/A	N/A
20.	Specia	l Fire Protection System f	or Protection	of special Risk, if	N/A
	any:				
She lated 01 preventi	ortcom 1/04/20 In vie ion and	lom and found functional at lings communicated vide letter 21 have been rectified. (Und w of the deemed complia fire safety measures as req DFS/MS/School/2017/NDZ. Delhi Fire Service rules 2010	lertaking and phance of the muired under the //1707 dated 2	notos enclosed at C inimum standards e rules the FSC iss 7/11/2017, renewa ded.	of fire ued vide al under
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