

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001

No.F.6/DFS/MS/School/2017/NDZI/ 1707

Dated: 27/11/17

FIRE SAFETY CERTIFICATE

Certified that the M/s Bharti Public School Sawasthya vihar, vikas marg, Delhi-92. comprised of Ground plus three upper floors owned / occupied by Bharti Public School was issued FSC vide letter No. F6/DFS/MS/2013/440 dated 13/06/13. The school building was re-inspected by the officer concerned of this department on 15/11/17 in presence of Harish Chand Batra, Chairman of the school and found that the school building have 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 the school building is fit for occupancy class "B" 'Educational Building' with effect from 27/11/17 for a period 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, printed overleaf.

Issued on..... 27/11/2017at New Delhi by

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Chief Fire Officer
Delhi Fire Service

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To,
Bharti Public School,
Sawasthya vihar, vikas marg,
Delhi - 92.

Copy to:-
The Director of Education
Government of N.C.T. Delhi.
Old Sectt., Delhi-110054.

N/12

1. Name & address of the building : Bharti Public School Sawasthya vihar vikas Marg, Delhi-92.
2. Building is comprised of : G+3
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous FSC letter : F.6/DFS/MS/2013/440 Dated 13/06/13
6. Fire Safety Direction letter no. :
7. Date of Inspection : 15/11/17
8. Name of the Inspecting officers : DO Francis Brown
9. Name and designation of Officer from the building side : Harish Chand Batra (Chairman)
10. Year of Construction : 1996
11. Applicant's letter No : BPS/SV/17/7712 dated 12/10/17.

NO.	Minimum Standards on fire prevention and fire safety U/R33	NBC/Existing Requirement	Provided at Site	Remark MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	06 Mtrs	30 ft	MR
		4.5 Mtr	4.5 Mtr	MR
		N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basement 	02 no.	04 no.	MR
		N/A	N/A	N/A
	B. Width of Staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basement 	1.5 m	1.5,1.46,1.47, & 1.5 m	MR
		N/A	N/A	N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A	N/A	N/A
		N/A	N/A	N/A
	e. No. of continuous staircases to terrace			
	g. Width of Corridor	02 nos.	04 nos.	MR
	h. Door Size	1.0 m	1.0 m	MR
3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire rating of shaft door • Water curtain • Fire Dampers 	N/A	N/A	N/A
		Required	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basement • Upper floor 	N/A	N/A	N/A
		N/A	N/A	N/A
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • types 	17Nos.	18 Nos.	MR
		ABC & Co2	ABC & Co2	MR
	<ul style="list-style-type: none"> • ISI marking 	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor	03 no. each floor	03 no. each floor	MR
	• Length of hose reel hose	30 m	30 m	MR
	• Nozzle diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	N/A	N/A	N/A
	• Location of main panel	N/A	N/A	N/A
	• Location of repeater panel	N/A	N/A	N/A
	• Alternate source of power	Required	Provided	MR
	• Hooter's location	N/A	N/A	N/A
8	MOEFA	N/A	N/A	N/A
9	Public address System.	N/A	N/A	MR
10	Automatic Sprinkler System.			
	• Basement	N/A	N/A	N/A
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	100 mm	100 mm	MR
	• Number of hydrants per floor	02 nos.	02 nos.	MR
	• Hose Box	02 no.	02 no.	MR
12	Yard Hydrants.			
	• Total number of hydrants	N/A	01	N/A
	• Hose Box	N/A	01	N/A
13	Pumping Arrangements.			
	• Ground Level	N/A	N/A	N/A
	➤ Discharge of main Pump	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
	➤ 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
	➤ Standby pump Head	N/A	N/A	N/A
	➤ Auto Starting /Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace Level			
	➤ Discharge of pump	450LPM	450LPM	MR
	➤ Head of the Pump	40 m	40 m	MR
	➤ Power supply	Required	provided	MR
	➤ Auto Starting of pump	Required	provided	MR
14	Captive Water Storage for Fire Fighting			
	• Underground tank capacity	50,000 Ltrs	50,000 Ltrs	MR
	➤ Draw-off connection	Required	provided	MR
	➤ Fire service inlet	Required	provided	MR
	➤ Access to tank	Required	provided	MR
	• Overhead Tank capacity	5,000 Ltrs	5,000Ltrs	MR
15	Exit Signage.	Required	provided	MR

N/14

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
	• Firemen's grounding switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	Required	provided	MR
18	Refuge Area.			
	• 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
	• Battery backup	N/A	N/A	N/A
	• Building Floor Plans	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 and found functional, at the time of inspection.

Keeping in view, of the deemed compliance, of the minimum standards on Fire prevention and Fire safety measures as required under the rules.

The Fire safety Certificate issued vide letter no.F.6/DFS/MS/2013/440 dated 13/06/2013 renewal under rule 35 of the Delhi Fire Service Rule 2010.

Francis Brown
17.11.17

Signature of the Inspecting Officer
Name: Francis Brown
Designation : DO

DCFO/NDZ

Handwritten signature
17/11/17
CF-0
FT PK
DCFO/NDZ

289/df NM
22/11.

Ft. letter to Prepared and put up for signatory plan

CF/HA
M-sec
22/11

Handwritten signature
22/11/17