

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

No.F.6/DFS/MS/School/2018/NDZ/ 1648

Dated: 16/7/18

FIRE SAFETY CERTIFICATE

Certified that the M/S Arwachin Bharti Bhawan Sr. Sec. School, Vivek vihar, Delhi-95., comprised of two blocks the first block basement ground plus two upper floors & second block ground plus three upper floors owned / occupied by Arwachin Bharti Bhawan Sr. Sec. School was issued FSC vide letter No F.6/DFS/MS/School/NDZ/1176 Dated 03/07/2015. The school building was re-inspected by the officer concerned of this department on 19/06/2018 in presence of Sh. K.D.Mathur state manager of the school and found that the school building is fit for occupancy class 'B 'Educational Building' for with effect from ..16/7/18.. for a period of **three** years, in accordance with the 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, subject to conditions printed overleaf.

Issued on.....16/7/18.....at New Delhi by


(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

O/c
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To,
The Principal
Arwachin Bharti Bhawan Sr. Sec. School,
Vivek vihar, Delhi-95.

Copy to:-
The Dy. Director of Education
D- Block, Anand Vihar, Delhi.

- Conditions -

- 1 All the means of escape shall be kept free of all type of obstruction all the time.
- 2 All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in good working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety certificate can not be treated in any case for regularizations 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 Rule 2010. The form is available on www.dfs.delhigovt.nic.in
7. "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"

1. Name & address of the building : Arwachin Bharti Bhawan Sr. Sec. School, Vivek Vihar, Delhi-95
2. Building is comprised of : Two Blocks i.e one Block B+G+II & 2nd Block G+3
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous FSC letter : F.6/DFS/MS/School/NDZ/1176 Dated 03/07/2015
6. Fire Safety circular No : NBC Part IV.
7. Date of Inspection : 19/06/2018
8. Name of the Inspecting officers : DO. Francis Brown.
9. Name and designation of Officer from the building side : K. D. Mathur.(State Manager)
10. Year of Construction : 2005
11. Applicant's letter No : ABB/VV/1/20/Estate/5336 dated 05/06/2018.

NO.	Minimum Standards on fire prevention and fire safety U/R33	Requirement NBC Part IV	Provided at Site	Remark MR/NMR
1	Access to building			
	• Road width	06 Mtrs	20 Mtrs	MR
	• Gate width	4.5 M	4.5 M	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	04 no.	04 no.	MR
	• 1 ST Block B+G+II	02 nos.	02 nos.	MR
	• 2 nd Block G+III	02 nos.	02 nos.	MR
	• Basement in 1 st block only	02 nos.	02 nos.	MR
	B. Width of Staircases			
	• Upper Floor	1.5 m	1.5 m	MR
	• 1 ST Block B+G+II	1.5 m	1.5 m	MR
	• 2 nd Block G+III	1.5 m	1.5 m	MR
	• Basement	1.5 m	1.5 m	MR
	c. Protection of exits			
	• Fire check door	Required	provided	MR
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02 nos.	02 nos. each block	MR
	g. Width of Corridor	1.5 m	2.0 m	MR
	h. Door Size	1.0 m	1.2 m	MR
3	Compartmentation.			
	• Fire check door	Required	provided	MR
	• Sealing of electrical shafts	Required	provided	MR
	• Fire rating of shaft door	N/A	N/A	N/A
	• Water curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basement	Required	provided	MR
	• Upper floor	N/A	N/A	N/A
5.	Fire Extinguishers			
	• Total numbers	40Nos..	40 Nos.	MR
	• types	ABC & Co2	ABC & Co2	MR
	• ISI marking	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor	05 nos.	05 nos.	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	N/A	N/A	N/A
	• Hooter's location	N/A	N/A	N/A
8	MOEFA	N/A	Provided	MR
9	Public address System.	N/A	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	provided	MR
	• 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	N/A	100 mm	MR
	• Number of hydrants per floor	N/A	03 nos.	MR
	• Hose Box	N/A	03 nos.	MR
12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	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	2x450LPM	450 & 900LPM	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	N/A	50,000 ltrs	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	provided	MR
	➤ Access to tank	N/A	provided	MR
	• Overhead Tank capacity	20,000Liters	20,000Liters	MR
15	Exit Signage.	Required	provided	MR

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/School/NDZ/1176 dated 03/07/2015 renewal under rule 36 of the Delhi Fire Service Rule 2010.

Francis Brown
22/6

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

DCFO/NDZ

[Signature]

FTM.

614/cfo/ndz
27/6/19/75

[Signature]

M.Scell

26/6

FT. bellis is prepared and put up for signature

CFO/NDZ

M.Scell

9/7.

[Signature]
5/7/18