

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

No. F6/DFS/MS/School/2019/SZ/ 191

Dated: 25/1/19

FIRE SAFETY CERTIFICATE

Certified that the ITBP Public School at Sector-16B, Dwarka, New Delhi, comprised of basement, ground plus four upper floors (exclusive Hostel Block) was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/School/2015/SZ/2261 dated 31.12.2015. The said School building was re-inspected by the officer concerned of this department on 03.01.2019 in presence of Sh. U.S Rautela (Principal) & Sh. Madan Pal (Deputy Manager) and found that the premise have deemed complied with fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010, and that the building is fit for occupancy class B "Educational building" with effect from25.1.19.....for a period of **three years**, subject to compliance of the conditions printed overleaf.

Issued on25.1.19..... at New Delhi by


Vipin Kental
Chief Fire Officer


Copy to:-

1. The Principal, ITBP Public School, Sector-16B, Dwarka, New Delhi.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 6 Mts. Wide Access roads for movement of fire units in case of emergency all around the building shall be kept free from any hindrance.
3. 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.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
5. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
6. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
7. All comments / directions of licensing Department shall always be permitted and followed.
8. 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
9. 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 copy of the certificate, six months prior to its expiry.

1	Name & address of the building	TTBP Public School at Sector-16 B, Dwarka, New Delhi.
2	Type of Occupancy	Educational Building " B "
3	Type of case	Renewal (basement, ground plus four upper floors)
4	Details of previous NOC	F6/DFS/MS/School/2015/SZ/2261 dated 31.12.2015
5	Fire safety directives letter No	F6/DFS/MS/BP/2013/263 Dated 30.8.2013
6	Date of inspection	03.01.2019
7	Name of the inspecting Officers	S.P.Bhardwaj ADO (Dwarka)
8	Name and designation of officers from the building side	Sh. U.S Rautela (Principal) Sh. Madan Pal (Deputy Manager)
9	Year of construction	2015
10	Applicant's letter No.	Nil dated 10.12.2018

**Basement,Ground plus Four upper floors
(Exclusive Newly constructed Hostle block)**

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement/ letter dated 31.12.2015	Provided at site	Remarks MR/ NMR
1	Access to building			
	1) Road width	6 Mtrs.	Provided	M/R
	2) Gate width	4.5 Mtrs.	Provided	M/R
	3) Width of internal road	6 Mtrs.	Provided	M/R
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	2 Nos.	Provided	M/R
	2. basements	4 Nos. + Ramp	Provided	M/R
	b. Width of staircase			
	1. Upper floors	1.5 Mtrs. each	Provided	M/R
	2. basements	1.5 Mtrs. each	Provided	M/R
	c. Protection of exits			
	1. Fire check door	Required	Provided	M/R
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	2 Nos.	Provided	M/R
	e. Width of corridor	2 Mtrs.	Provided	M/R
	f. Door size	1.5 Mtr.	Provided	M/R
3	Compartmentation.			
	1. Fire check door	Required	Provided	M/R
	2. Sealing of electrical shafts	Required	Provided	M/R
	3. Fire Rating of shaft door	2 Hrs.	2 Hrs.	M/R
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system			
	basement	30 AC Charge 12 a/c per hour	Exhaust Fans Provided	M/R
	upper floors		Natural Ventilation	M/R

	total numbers	24 Nos.	Provided	M/R
	Types	CO2,ABC	Provided	M/R
	ISI marking	ISI Marked	Provided	M/R
6	First-Aid Hose Reels.			M/R
	total numbers on each floor	2 Nos.	Provided	M/R
	Length of Hose reel hose	30 Mtrs.	Provided	M/R
	Nozzle Diameter	5 mm	Provided	M/R
7	Automatic fire detection and alarming system			M/R
	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	Required	Provided	M/R
9	Public Address System.	Required	Provided	M/R
10	Automatic Sprinkler System.			M/R
	basement	Required	Provided	M/R
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			N/A
	Size of riser/down-corner	100 mm	150 mm	M/R
	Number of Hydrants per floor	2 Nos.	Provided	M/R
	hose Box	Required	Provided	M/R
12	Yard Hydrants.			M/R
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	Pumping arrangements			N/A
	1. Ground level			
	a. Discharge of main Pump	N/A	N/A.	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	1620 & 280 Lpm.	Provided	M/R
	b. head of the pump	40 Mtrs.	Provided	M/R
	c. Power supply	Required	Provided	M/R
	d. Auto starting of pump	Required	Provided	M/R
14	Captive water storage for fire fighting			M/R
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	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
	Over head tank Capacity	55000 Ltrs.	Provided	M/R
15	Exit Signage.	Required	Provided	M/R
16	Provision of lifts.			M/R
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	Required	Provided	M/R
	d. Fireman's grounding switch	Required	Provided	M/R
	e. Lift signage	Required	Provided	M/R

17	Standby power supply	Required	DG Set	M/R
18	Refuge Area.	N/A		
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
19	Fire control room			
	a. Detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Protection of special risks: panel	Required	CO2 Fire Extinguisher near electrical MR	

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

Keeping in view deemed compliance of the minimum standards on fire prevention & fire safety requirements under the rules, renewal of fire safety certificate issued vide letter no.

F6/DFS/MS/School/2015/SZ/2261 dated 31.12.2015 is recommended for Shool building.

Accordingly DFA is put up for approval and signature please.

Su 31/1/19
 SP Bhardwaj
 ADO (Dwarka)

Dosw
 32/Dosw
 04/01/2019
Dosw
 4/1/2019

DCFB (S2)

Dosw
 7/1



CFO 8/1
M.Scell
FTM.
15/1

FT for signature please,

35/1/19/21/1

CFOS2

Su
 17/1/19

M.Scell
17/1