

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

NO. F6/DFS/MS/School/2017/SZ 1158

Dated: 7/2/17

**FIRE SAFETY CERTIFICATE**

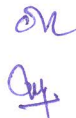
Certified that the ITL Public School, located at Sector-9, Dwarka, New Delhi-110077, comprised of ground plus three upper floors with basement was granted NOC by this department vide letter no. F6/DFS/MS/School/2014/SZ/94 dated 23.01.2014. The premises was re-inspected by the officers concerned of this department on 10.1.2017 in presence of Sh. S.S. Aggarwal (Manager) and found that the premises have deemed complied with fire prevention and fire safety requirements in accordance with Circular no. F.16/Estate/CC/Fire safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of education Govt. of NCT of Delhi, for basement, ground plus three upper floors except basement & Auditorium of Sr. block and that the premises/ building is fit for occupancy class B "Educational building" with effect from...7/2/17..... for a period of **three years** in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules 2010, printed overleaf.

Issued on 7/2/17..... at New Delhi by

  
(Vipin Kental)  
(Chief Fire Officer)

Copy to:-

1. The Deputy Director (Education), Govt. of NCT of Delhi, Old Secretariat, New Delhi-54.
2. Director, ITL Public School, Sector-9, Dwarka, New Delhi-110077.



## 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 perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. 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](http://www.dfs.delhigovt.nic.in)
8. 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.

## INSPECTION REPORT

1	Name & address of the building	ITL Public School, Located at Sector-9, Dwarka, New Delhi-110077.		
2	Type of Occupancy	Educational Building "B" ( <b>Basement,Ground +Three upper floors</b> )		
3	Type of case	Renewal		
4	Details of previous NOC	F6/DFS/MS/School/2014/SZ/94 dated 23.1.2014		
5	Fire safety directives letter No	D.O.E letter dated 01.03.2011		
6	Date of inspection	10.01.2017		
7	Name of the inspecting Officers :	DO M K Chattopadhyay, ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. S S Aggarwal (Manager)		
9	Year of construction	2006		
10	Applicant's letter No.	Nil dated 15.12.2016	<b>Basement, Ground plus three upper floors</b>	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	DOE letter 01.3.2011	Fire safety arrangement as per letter dated 23.1.2014	Remarks MR / NMR
<b>1</b>	<b>Access to building</b>			
	1) Road width	6 Mtrs.	9 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	5 Mtrs.	MR
	3) Width of internal road	N/A	N/A	N/A
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	2 Nos. each block	Nos. each block	MR
	2. basements	2 Nos. each block	2 Nos. each block	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtrs. if less than 1.5 Mtrs. Additional .75 Mtr shall be provided	2 Nos. 1.37 & 1.35 Mtrs. each block	MR Addl. Staircase 1.10 Mtr. ground to first floor in each block Both Blocks are interconnected at 2nd & 3rd floor
	2. basements	1.5 Mtrs. if less than 1.5 Mtrs. Additional .75 Mtr is required	2 Nos. 1.37 & 1.35 Mtrs. each block	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	2 Nos. each block	2 Nos. each block	MR
	<b>e. Width of corridor</b>	N/A	1.5 Mtrs.	N/A
	<b>f. Door size</b>	1 Mtr.	1 Mtr.	MR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	Required	Provided	MR
	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
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 A/C per hour	Exhaust fan Provided	MR
	upper floors		N/A	N/A
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	01 No. for 300 Sq.Mtr. Area	31 Nos.	MR
	Types		11 Nos. Co2 & 20 Nos. ABC	MR

4/17

6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	2 Nos. each block	2 Nos. each block	MR
	Length of Hose reel hose	30 m	30 Mtrs.	MR
	Nozzle Diameter	5 mm	5 mm	MR
7	<b>Automatic fire detection and alarming system</b>			
	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	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	Required in Auditorium	Provided in Auditorium	MR
10	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	Size of riser/down-corner	N/A	100 MM	N/A
	Number of Hydrants per floor	N/A	Two	N/A
	hose Box	N/A	Provided	N/A
12	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	04 Nos.	N/A
	hose box	N/A	04 Nos.	N/A
13	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	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
	<b>2. Terrace level</b>			
	a. Discharge of pump	450 + 450 LPM	1620,900 & 450 LPM	MR
	b. head of the pump	40 Mtrs.	55,40 & 35 Mtrs.	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	N/A	50000 Ltrs.	N/A
	a. Draw-off connection	N/A	Provided	N/A
	b. fire service inlet	N/A	Provided	MR
	c. Access to tank	N/A	Provided	N/A
	Over head tank Capacity	15000 Ltrs.	22500 Ltrs.	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of lifts.</b>			
	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	N/A	Provided	N/A
	d. Fireman's grounding switch	N/A	Provided	N/A
	e. Lift signage	N/A	Provided	N/A

N/18

17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
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 Special Fire Protection systems for protection of special risks, if any: ABC & Co2 fire extinguisher provided near electric pannel MR

The fire protection systems provided in the building were checked and found functional at the time of inspection. Auditorium at 3rd floor in block no.2 having 250 persons seating capacity is provided with 04 Nos. exits 1.12, 1.19, .87, & .82 Mtr. wide. Block No.2 having basement is not being used as per decleration/undertaking by Estate Officer of the building.

Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety required as per D.O. E. letter dated 01.03.2011, renewal of FSC issued vide letter no.F6/DFS/MS/School/2013/SZ/1319 dated 18.12.2013 for ground plus three upper floors is recommended under rules 37of the Delhi Fire Service Act 2007 & Rules 2010. Accordingly DFA is put up for approval and signature please.

*[Signature]*  
13/11/17  
Designation DO(S.W)

*[Signature]* 11/11/17  
Name S.P. Bhardwaj  
Designation ADO (Dwarka)

508/DC(SW)  
dt. 12/11/17

*[Signature]*  
DCFO(SZ)

*[Signature]*  
16/11

*[Signature]*  
CF(SZ)

1. What about auditorium. where is the undertaking.
2. If the auditorium existed earlier also & does it meet exit requirement as per law.



533/CF(SZ)  
17/11/17.

DCFO/SZ.

*[Signature]*  
17/11

*[Signature]*  
23/11

Chief Fire Officer  
Zone 2062  
No. of FPW 23/11/17  
Date of Dispatch