

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**

**HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001**

NO. F6/DFS/MS/School/2020/SZ /284

Dated: 14/08/2020

FIRE SAFETY CERTIFICATE

Certified that the Govt. CO-ED Senior Secondary School, Sector-6 Site-1, Dwarka, New Delhi-110075, (Code: 1821206), comprised ground plus three upper floor namely old block was issued fire safety certificate vide this department letter no. F6/DFS/MS/School/2015/SZ/1416 dated 5.8.2015. The Said school building was re-inspected by the officer concerned of this department on 06.08.2020 in presence of Ms. Garima Gupta (Vice Principal) & Sh. Krishan (Estate Manager) and found that the premises have deemed complied with the 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 and that the premises is fit for occupancy class B "Educational building" with effect from 14/08/2020 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 Rule 38 of the Delhi fire service Rules 2010, printed overleaf.

Issued on 14/08/2020..... at New Delhi by



S.S Tuli

or Dy. Chief Fire Officer (SZ)

Copy to:-

1. The Director, (Education), G.N.C.T of Delhi, Old Secretariat, New Delhi-54.
2. The Principal, Govt. CO-ED Senior Secondary School, Sector-6 Site-1, Dwarka, New Delhi-110075.
3. The Assistant Engineer (E) PWD, S-W, S.D.-I, Dwarka Courts, Sector-10, Dwarka, New Delhi-110075.

## CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time. It should not bolted /locked.
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 loss of life any property due to the non-functional of any fire safety measures, management shall be held 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.



	Name & address of the building	110075.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal ( G+3) Old Block)		
4	Details of previous NOC	F6/MS/DFS/MS/School/2017/SZ/1141 dated 31.07.2017		
5	Fire safety directives letter No	DOE Circular dated 1.3.2011/ NBC Part-IV		
6	Date of inspection	6.08.2020		
7	Name of the inspecting Officers	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Smt. Garima Gupta (Vice Principal) & Sh. Kishan (Estate Manager)		
9	Year of construction	Before 2010		
10	Applicant's letter No.	23(5)AE(E)South-West/S.D- I/PWD/20-21/110 dated 17.07.2020	Ground plus three upper floors.	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	DIE Cir. dated 1.3.2011 /NBC Part IV/letter dated 31.7.2017	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	1) Road width	6 Mtrs.	Provided	MR ✓
	2) Gate width	4.5 Mtrs.	Provided	MR ✓
	3) Width of internal road	N/A	N/A	N/A
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	Four	Provided	MR ✓
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.50 Mtrs.	1.75 Mtrs. each	MR ✓
	2. basements	N/A	N/A	N/A
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	2 Nos.	Provided	MR ✓
	<b>e. Width of corridor</b>	1.5 Mtrs.	Provided	MR ✓
	<b>f. Door size</b>	1 Mtr.	Provided	MR ✓
3	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	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
4	<b>Smoke Management system.</b>			
	basement	N/A 12 a/c per hour	N/A	N/A
	upper floors		Natural Vent.	MR ✓
5	<b>Fire Extinguishers</b>			
	total numbers	16 Nos. Each Floor each block	Provided	MR ✓
	Types	CO2 & ABC	CO2 & ABC	MR ✓
	ISI marking	ISI Marked	Provided	MR ✓



6	First-Aid Hose Reels.			MR
	total numbers on each floor	Three	Provided	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	
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	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/A	N/A	
10	<b>Automatic Sprinkler System.</b>			
	basement	N/A	N/A	N/A
	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	N/A	N/A
	Number of Hydrants per floor	N/A	N/A	N/A
	hose Box	N/A	N/A	
12	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	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 LPM	Provided (2 Nos.)	MR
	b. head of the pump	40 Mtrs.	Provided	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	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	MR
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Ltrs.	Provided	MR
15	Exit Signage.	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	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A

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17	Standby power supply	N/A	N/A	N/A
	Refuge Area.	Not Required		
	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	Special Fire Protection systems for protection of special risks: ABC Fire extinguisher provided near electric Panel.			MR

The fire protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings vide letter no. F6/DFS/MS/School/2018/SZ/2168 dated 18.5.2018 found rectified. Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety requirement under the rules, renewal of fire safety certificate issued vide letter no. F6/DFS/MS/School/2017/SZ/1141 dated 31.07.2017 is recommended under rule 37 of the Delhi Fire service rules 2020 under the DFS Act 2007. Accordingly DFA is put up for approval and signature please.

*S.P. Bhardwaj*  
S.P. Bhardwaj  
ADO (Dwarka)

~~*S.P. Bhardwaj*~~

~~*[Signature]*~~  
6/8/2020

216/DO/SW  
6/8/2020  
~~*DFS/22*~~

*[Signature]*  
7/8/2020



~~*DO/SW*~~

~~*[Signature]*~~  
11/8

~~*ADD(DW)*~~

AT is put up for board for

~~*DFS/22*~~

*[Signature]*  
14/8

*[Signature]*  
11/8/20