

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

NO. F6/DFS/MS/School/2018/SZ/ 1219

Dated: 24/5/18

FIRE SAFETY CERTIFICATE

Certified that the Govt. Co-Ed. Sr. Sec. School Site-II, located at Sector-6, Dwarka, New Delhi-110075, comprised of ground plus three upper floors owned/occupied by Delhi Government have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules 2010 and verified by the officers concerned of Fire Service on 10.5.2018 in presence of Sh. Naveen Kumar (Estate Manager) and that the building/premises is fit for occupancy class B "Educational building" with effect from ~~---~~ 24/5/18 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, printed overleaf.

Issued on 24/5/18 at New Delhi by


(Vipin Kental)
Chief Fire Officer


Copy to,

1. The Director (Education) Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.
2. The Principal, Govt. Co-Ed. Sr. Sec. School Site-II, located at Sector-6, Dwarka, New Delhi-110075.

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 if 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
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.

1	Name & address of the building	Educational Building "B"	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	New (G+3 upper floor)	
4	Details of previous NOC	Nil	
5	Fire safety directives letter No	DOE Circular dated 1.3.2011/ NBC Part IV	
6	Date of inspection	10.5.2018	
7	Name of the inspecting Officers	ADO S.P. Bhardwaj	
8	Name and designation of officers from the building side	Sh Naveen Kumar (Estate Manager).	
9	Year of construction	Before 2010	
10	Applicant's letter No.	GCOED/SSS/DWK/SITE-II/2214 dated 10.4.2018	Ground + 3 upper Floors.

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	DOE Circular dated 1.3.2011/ NBC Part IV	Provided at site	Remarks MR / NMR
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1	Access to building			
	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	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	Four	Four	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.50 Mtr. If less than 1.50 Mtr. Additional staircase of .75 Mtr. is required	1.50, 1.43, 1.50, 1.45 Mtr.	MR
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	2 Nos.	Provided	MR
	e. Width of corridor	1.50 Mtrs.	1.50 to 2.20 Mtr.	MR
	f. Door size	1 Mtr.	1.20 Mtr.	MR

3	Compartmentation.			
	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	Smoke Management system.			
	basement	N/A	N/A	N/A
	upper floors	12 a/c per hour	Natural Ventilation	MR

5	Fire Extinguishers			
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	total numbers	1 No. for every 300	16 Nos.	MR
	Types	Sq. M CO2 OR ABC	CO2 & ABC	MR
	ISI marking	ISI Marked	ISI Marked	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	Two	Provided	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	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	N/A	N/A
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	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	Internal Hydrants			
	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	Yard Hydrants.			
	total number of hydrants	N/A	Two	N/A
	hose box	N/A	Provided	N/A
13	Pumping arrangements			
	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	450 LPM	Provided (2 Nos.)	MR
	b. head of the pump	40 Meter	Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	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	Provided	N/A
	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	Provision of lifts.			
	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
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: CO2 Fire Extinguisher provided near electric Panel			MR

Fire protection systems provided in building were checked and found functional at the time of inspection. Shortcomings vide letter no. F6/DFS/MS/2015/School/South.2145 dated 18.9.2015 found rectified. Keeping in view compliance of the minimum standards on fire prevention & Fire Safety requirements as per DOE Cir. dated 1.3.2011, issuance of Fire Safety Certificate is recommender under rule 35 of the Delhi Fire service rules 2010 under DFS Act 2007.

Accordingly DFA is put up for approval and signature please.

S.P. Bhardwaj
S.P. Bhardwaj
ADO (Dwarka) 14/5/18

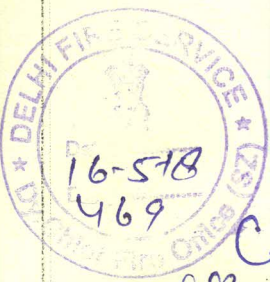
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FT put up for signature please

CFOSZ

22/5/18