

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

NO.F6/DFS/MS/School/2018/SZ/ 2321

Dated: 15/10/18

FIRE SAFETY CERTIFICATE

Certified that the N.K Bagrodia Global School, Sector-17, Phase-II, Dwarka, New Delhi-110078, comprised of ground plus three upper floors, was issued fire safety certificate by this department vide letter no.F6/DFS/MS/School/2015/SZ/1969 dated 03.11.2015. The premises was re-inspected by the officer concerned of this department on 05.10.2018 in the presence of Sh. M.L Saran (Admin) & Mrs. Jayshree Nawani (Principal) and found that the premises have deemed complied with fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules 2010 under DFS Act 2007 and that the building is fit for occupancy class B "Educational building" with effect from...15.10.18.... for a period of **three** years subject to compliance of the conditions printed overleaf.

Issued on15/10/18..... at New Delhi by

Vk
15/10/18
Vipin Kental
Chief Fire Officer

Copy to:-

1. The Dy. Director, (Education), G.N.C.T of Delhi, Old Secretariat, New Delhi-54
2. The Vice Principal, N.K Bagrodia Global School, Sector-17, Phase-II, Dwarka, New Delhi-110078.

9c
15/10/18

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.

INSPECTION REPORT

1	Name & address of the building	N.K Bagrodia Global School, Sector-17, Phase-II, Dwarka, New Delhi-110078.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal ground plus three upper floor		
4	Details of previous NOC	F6/DFS/MS/School/SZ/1969 dated 03.11.2015		
5	Fire safety directives letter No	Edu. Circular. No. F.16/Estate CC/Fire Safety/2011/3298 dated 01.03.20011.		
6	Date of inspection	4.10.2018		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. M.L Saran (Admin) & Mrs. Jayshree Nawani (Principal)		
9	Year of construction	2012		
10	Applicant's letter No.	NKBGS/DFS/2018-19/1 dated 19.9.2018	Ground plus three upper floors	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement/ DOE Cir. dated 01.03.2011	Provided at site	Remarks MR / NMR
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	6 Mtrs.	N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	6 Nos.	Provided	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.50 Mtrs.	1.53, 1.50, 1.47, 1.46, 1.29 & 1.28 Mtrs.	MR being old case
	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			
	e. Width of corridor	1.50 Mtrs.	1.94 to 2.54 Mtrs.	MR
	f. Door size	1 Mtr.	Provided	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	30 ac charge 12 ac charge	N/A	N/A
	upper floors		Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers	8 no's at each floor	Provided	MR
	Types	CO2 & ABC Type	CO2 & ABC	MR
	ISI marking	ISI Marked	ISI Marked	MR

6	First-Aid Hose Reels.				
	total numbers on each floor	Four	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	DG Set 125 KVA		N/A
	hooter's location	N/A	In Staircase		N/A
8	MOEFA	N/A	Provided		N/A
9	Public Address System.	N/A	Provided		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	N/A		N/A
	hose Box	N/A	N/A		N/A
12	Yard Hydrants.				
	total number of hydrants	N/A	Four		N/A
	hose box	N/A	Four		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	900 LPM		MR
	b. head of the pump	30 Mtrs.	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	10,000 ltrs.	20,000 ltrs		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	Required	Provided		MR
	e. Lift signage	Required	Provided		MR

17	Standby power supply	N/A	DG Set 100 KVA	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 Extinguishers for Electric Panels	MR		

The fire protection system provided in the building were checked and found functional at the time of inspection. Keeping in the view deemed Compliance of the minimum standards on fire Prevention and fire Safety requirement as per DOE .Cir.Dated 1.3.2011, renewal of Fire Safety Certificate issued vide letter no.F6/DFS/MS/School/SZ/1969 dated 3.11.2015 is recommended.

Accordingly DFA is put up for approval and signature please.

Sue
5/11/18
S.P. Bhardwaj
ADO (Dwarka)

~~10/10/18~~

dy
10/10/18

1137/10/18/18
10/10/18
DCFO (S2)

109/cfo s2
12/11/18

dy
11/10



CFO epl
m.scell
F.T.D.
11/10

F.T. letter is put up for Sign. please.

dy
15/10/18

CFO (S2)
m.scell
15/10/18