

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

NO. F6/DFS/MS/School/2017/SZ/ 308

Dated: 3/3/17

FIRE SAFETY CERTIFICATE

Certified that the Queen's Valley School, located at Sector-8, Dwarka, New Delhi-110077, comprised of basement, ground plus three upper floors was granted NOC by this department vide letter no. F6/DFS/MS/School/2014/SZ/78 dated 20.1.2014. The premise was re-inspected by the officer concerned of this department on 18.2.2017 in the presence of Sh. Anoop Tharani (Admn. Officer) and found that the premise have deemed complied with fire prevention and fire safety requirements as per Director Education Circular 262 -362 dated 17.1.2005 and that the school building is fit for occupancy class B "Educational building" with effect from ~~3/3/17~~-----for a period of **three years**, in accordance with 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 Rule, 2010, printed overleaf.

Issued on3/3/17..... at New Delhi by

W
3/3
(Vipin Kental)
o/c (Chief Fire Officer)
Singh

Copy to:-

1. The Dy. Director, (Education), G.N.C.T.Of Delhi, Old Secretariat, New Delhi.
2. Principal, Queen's Valley School, Sector-8, 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
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	Queen's Valley School, Site-B, Sector-8, Dwarka, New Delhi.	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	Renewal (Basement G +3)	
4	Details of previous NOC	F6/DFS/MS/School/2014/SZ/78 dated 20.1.2014	
5	Fire safety directives letter No	Directorate of Education Circular no. 262-362 Dated 17.1.2005	
6	Date of inspection	18.2.2017	
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. Anoop Tharani (Admn. Officer)	
9	Year of construction	2007	
10	Applicant's letter No.	QVS/Admn./ Corr./2017/29 dated 31.12.2017	(Basement ground plus three upper floors)

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement/ DOE Letter dated 17.1.2005	Provided at site as per letter dated 5.11.2007	Remarks MR / NMR
1	Access to building			
	1) Road width	20 Mtrs.	20 Mtrs.	MR
	2) Gate width	5 Mtrs.	5 Mtrs.	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	Two	Two	MR
	b. Width of staircase			
	1. Upper floors	1.5 Mtrs.	3 Nos. (1.5, 1.5 & 1 Mtrs.) 1 No. 1.1 Mtr.)	MR being old case
	2. basements	1.5 Mtrs.	1.5 & 1.1 Mtr.	MR
	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	4 Nos.	4 Nos.	MR
	e. Width of corridor	1.5 Mtrs.	2.35	MR
	f. Door size	1 Mtr.	.97 Mtrs.	MR being old case
3	Compartmentation.			
	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
4	Smoke Management system.			
	basement	30 ac charge 12 ac charge	Exhaust fans provided	Mr
	upper floors		Natural Vent.	MR
5	Fire Extinguishers			
	total numbers	70 Nos. Co2 , ABC	70 Nos.	MR
	Types		Co2 & ABC	MR
	ISI marking		ISI Marked	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	Three	Three	MR
	Length of Hose reel hose	30 m	30 m	MR
	Nozzle Diameter	5 mm	5 mm	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	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided in basement	MR
	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	100 MM	100 MM Provided	MR
	Number of Hydrants per floor	Three	Three	MR
	hose Box	Required	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	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 & 180 LPM	450 & 180 LPM	MR
	b. head of the pump	40 M	40 M	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	50,000 Ltrs.	70,000 Ltrs.	MR
	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	20,000 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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR

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17	Standby power supply	Required	DG Set	MR
18	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, if any: ABC Fire Extinguisher For Electric Panel	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 and fire safety required under the rules , renewal of FSC issued vided letter no.F6/DFS/MS/School/2014/SZ/78 dated 20.1.2014 is recommended under rules 37 of the Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for your approval and signature please.

[Signature]
22/2/17

M K Chattopadhyay DO (S/W)

[Signature]
21/2/17

S.P. Bhardwaj ADO Dwarka

128/DO/SW
22/2/2017

DCFO (SZ)

[Signature]
24/2

661/cfo sz
28/2/17/3/2



CFO 4/2

m.scell *[Signature]*
27/2

FT letter is put up for signature

CFO SZ

m.scell *[Signature]*
5/3

[Signature]
23/2/17