

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

NO. F6/DFS/MS/School/2015/SZ/ 725

Dated: 11/05/15

FIRE SAFETY CERTIFICATE

Certified that the Delhi International School at Sector-18, Phase-II, Dwarka, New Delhi, comprised of ground plus three upper floors owned / occupied by Great Harsh Educational Welfare & Charitable Society 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 22.4.2015 in presence of Sh. B K Singh (Site Engineer) and that the building is fit for occupancy class B "Educational building" with effect from ...11/05/15.....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 ...11/05/15..... at New Delhi by



(Dr. GC Misra)
Chief Fire Officer
Ph. No. 011-23414333

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Copy to:

1. The Dy. Director, (Education), G.N.C.T.of Delhi, Old Secretariat, N. Delhi-54.
2. The Executive Engineer (Buldg.) HQ-1,S.D.M.C, 8th floor, E-1 Wing, Dr. S.P.M, Civic Centre, Minto Road, Delhi-110002.
3. Authorized Signatory, Delhi International School (Great Harsh Educational Welfare Society, Sector-18, Phase-II, Dwarka, New Delhi.

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	Delhi International School (Great Harsh Educational welfare & Cheritable Society) Sector-18, Dwarka Phase-II, New Delhi.		
2	Type of Occupancy	Educational Building " B "		
3	Type of case	New		
4	Details of previous NOC	Nil		
5	Fire safety directives letter No	F6/DFS/MS/BP/2014/106 Dated 17.4.2014		
6	Date of inspection	22.4.2015		
7	Name of the inspecting Officers	ADO S.P.Bhardwaj.		
8	Name and designation of officers from the building side	Sh. B K Singh (Site Engineer).		
9	Year of construction	2015		
10	Applicant's letter No.	Nil Dated 7.4.2015		
		Ground plus three upper floors.		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/ NMR
1	Access to building			
	1) Road width	45 Mtrs.	45 Mtrs.	M/R
	2) Gate width	6 Mtrs.	6 Mtrs.	M/R
	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	4 Nos.	4 Nos	M/R
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	3 Nos.1.5 & 1 No. 2.17 Mtrs.	3 Nos.1.5 & 1 No. 2.17 Mtrs.	M/R
	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	3 Nos.	3 Nos.	M/R
	e. Width of corridor	2.1 Mtrs.	2.12 Mtrs.	M/R
	f. Door size	1 Mtr.	1 to 2 Mtrs.	M/R
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	M/R

5	Fire Extinguishers			
	total numbers	17 Nos.	18 Nos.	M/R
	Types	Co2,ABC	ABC	M/R
	ISI marking	ISI Marked	Provided	M/R
6	First-Aid Hose Reels.			
	total numbers on each floor	3 Nos.	4 Nos.	M/R
	Length of Hose reel hose	30 Mtrs.	30 Mtrs.	M/R
	Nozzle Diameter	5 mm	5 mm	M/R
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	M/R
	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	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 Lpm.	450 Lpm.	M/R
	b. head of the pump	35 Mtrs.	35 Mtrs.	M/R
	c. Power supply	Required	D.G. Set.	M/R
	d. Auto starting of pump	Required	Provided	M/R
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	N/A	N/A
	c.Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Ltrs.	10000 Ltrs.	M/R
15	Exit Signage.	Required	Provided	M/R
16	Provision of lifts.	Not Installed		
	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. I lift signage	N/A	N/A	N/A

N/S

17	Standby power supply	Required	DG Set	M/R
18	Refuge Area.			
	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	Protection of special risks	Required	Provided Co2 & ABC	

The fire protection systems provided in the building were checked and found functional at the time of inspection. Keeping in view substantial compliance of the minimum standards on fire prevention & fire safety requirements under the rules, grant of fire safety certificate under rule 35 of the Delhi Fire Service Rules, 2010, is recommended.
Accordingly DFA is put up for approval and signature please.

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24/11/15

Signature of the inspecting officer
Name S P Bhardwaj
Designation ADO (Dwarka)

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