

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

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

836

Dated:

09/06/17

FIRE SAFETY CERTIFICATE

Certified that the MBS International School, located at Sector-11, Dwarka, New Delhi-110075, comprised of basement, ground plus three upper floors was issued Fire Safety Certificate vide this office letter no. F6/DFS/MS/School/2014/SZ/661 dated 30.5.2014. The premises was re-inspected by the officer concerned of this department on 30.5.2017 in presence of Sh. Jagdish Chand (President) and found that the premises have deemed complied with fire prevention & fire safety requirements in accordance with Directorate of Education GNCT of Delhi circular no. 262-263 dated 17.1.2005 and that the building is fit for occupancy class B "Educational building" with effect from09/06/17...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 on09/06/17..... at New Delhi by

V.K.
(Vipin Kental)
Chief Fire Officer

Copy to:-

1. The Dy. Director, (Education), G.N.C.T.of Delhi, Old Secretariat, N. Delhi.
2. Authorized Signatory, MBS International School located at Sector-11, 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 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	MBS International School, Sector-11, Dwarka, New Delhi - 110075		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal (Small Basement, Ground Plus Three Upper Floors)		
4	Details of previous NOC	F6/DFS/MS/2010/2162 dated 9.6.2015		
5	Fire safety directives letter No	Directorate of Education Cir. No.262-362 dated 17.1.2005		
6	Date of inspection	30.5.2017		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. Jagdish Chander (President)		
9	Year of construction	2010		
10	Applicant's letter No.	Nil Dated. 21.04.2017	Ground+3 upper floor with Small Basement	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	DOE Cir. Dated 17.1.2005	Provided at site as per letter dated 30.5.2014	Remarks MR / NMR
1	Access to building			
	1) Road width	6 Mtrs.	12 Mtrs.	MR
	2) Gate width	4.5 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	5 Nos.	5 Nos.	MR
	2. basements	2 Nos.	2 Nos.	MR
	b. Width of staircase			
	1. Upper floors	1.5 Mtrs.	1.5 Mtrs.	MR
	2. basements	1.5 Mtrs.	1.5 Mtrs.	MR
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace			
		5 Nos.	5 Nos.	MR
	e. Width of corridor			
		1.25 Mtrs.	2.45 Mtrs.	MR
	f. Door size			
		1 Mtr.	1 Mtr.	MR
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 a/c charge 12/ac charge	Exhaust fans provided	MR
	upper floors		Natural Vent.	MR
5	Fire Extinguishers			
	total numbers	18 Nos. CO2 , ABC ISI Marked	18 Nos.	MR
	Types		CO2 & ABC	MR
	ISI marking		Provided	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	Four	Four	MR
	Length of Hose reel hose	30 Mtrs.	30 Mtrs.	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	N/A	N/A	MR
9	Public Address System.	Required	Provided	
10	Automatic Sprinkler System.			
	basement	Required	Provided	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	MR
	Number of Hydrants per floor	Four	Four	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	900 LPM	2 Nos. 450 & 1 No. 180 LPM	MR
	b. head of the pump	40 Mtrs.	40 Mtrs.	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	N/A	MR
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Ltrs.	10000 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	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
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		

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 requirements as per DOE Cir. dated 17.1.2005, renewal of FSC issued vide letter no. F6/DFS/MS/School/2014/SZ/661 dated 30.5.2014 is recommended under rule 37 of the Delhi Fire Service Act 2007 & Rules, 2010.

Accordingly DFA is put up for approval and signature please.

Sony
 S.P. Bhardwaj
 ADO (Dwarka)
 31/5/17

Dofsw on leave
Dofosz

Lap
 2/6



904/CPSL
5/6/17/9/6

CPO (sp)

m. scell

FT/10.

UK
5/6.

FT is put up for signature please.

Cforsz

m. scell

UK
9/6.

Sony
 6/6/17