

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

NO. F6/DFS/MS/School/2010/SZ/ 80

DATED: 20/01/14

FIRE SAFETY CERTIFICATE

Certified that the **Sachdeva Global School** located at Sector-18A, Phase-II, Dwarka, New Delhi-110075 comprised of ground plus three upper floors having basement was granted NOC by this department vide letter no. F6/DFS/MS/2010/3404 dated 21.12.2010. The school building was re-inspected by the officer concerned of this department on 09.01.2014 in presence of Sh. S.C.Ohri (Admn. Officer) and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the premises / building is fit for occupancy of class B, 'Educational Building" w.e.f. the date of issue of this certificate 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 Rules, 2010 printed overleaf

Issued on20/01/14..... at New Delhi by



(Dr. G.C. Misra)
Chief Fire Officer
Delhi Fire Service
Ph:- 011-23414333

Copy to,

1. The Chairman,
Sachdeva Global School,
Sector-18A,Phase-II, Dwarka, New Delhi-75
2. The Director of Education
G.N.C.T..of Delhi, Old Secretariat, New Delhi-54

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, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This 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 the 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

N/S

INSPECTION REPORT

1	Name & address of the building	Sachdeva Global School, Sector-18A Phase-II, Dwarka, New Delhi	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	Renewal	
4	Details of previous NOC	F6/DFS/MS/2010/3404 Dated. 21.12.2010	
5	Fire safety directives letter No	Nil	
6	Date of inspection	09.01.2014	
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj	
8	Name and designation of officers from the building side	Sh.S.C.Ohri (Adm.Officer)	
9	Year of construction	2007	
10	Applicant's letter No.	SGS/Admin./Maint.-FE/2013-14 dated. 21.12.2013	Ground plus three upper floors having basement

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	Required	45 Mtr	MR
	2) Gate width	Required	5 Mtr	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	Old Case	06 Nos. (05 Nos. of 1.5 Mtrs. & 01 No. of 1.43 Mtrs.)	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	Old Case	06 Nos. (05 Nos. of 1.5 Mtrs. & 01 No. of 1.43 Mtrs.)	MR
	2. basements	1.5 Mtrs.	02 Nos. (1.5 Mtrs Each)	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	Required	4 Nos.	MR
	e. Width of corridor	Required	2.05 Mtrs.	MR
	f. Door size	Old Case	1.10 Mtrs.	MR
3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	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 per hour 12 a/c per hour	Exhaust fan provided	MR

5	Fire Extinguishers			
	total numbers	Required 01 No. for 300Sq Mtrs. Area (ISI)	68 Nos.	MR
	Types		Co2, Water CO2, ABC, MF	MR
	ISI marking		Provided	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	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
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	150 mm	MR
	Number of Hydrants per floor	Required	Two	MR
	hose Box	Required	Two	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	Old Case	450 & 180 LPM	MR
	b. head of the pump	Old Case	40 Mtrs.	MR
	c. Power supply	Old Case	Provided	MR
	d. Auto starting of pump	Old Case	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	N/A	50000 Ltrs.	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.	Old case
15	Exit Signage.	Required	Provided	MR

4/7

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	Provided	old code sup
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:	Required	Provided ABC	MR

The fire protection systems provided in the building were checked and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended for renewal Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010.

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

S.P. Bhardwaj
10/1/14

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)