



GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001
NO. F6/DFS/MS/School/2018/SZ/ 726

Dated: 18/04/18

FIRE SAFETY CERTIFICATE

Certified that the Ramchander Sanatan Dharam Modern Public Senior Secondary School, Sadh Nagar Part-1, Palam Colony, New Delhi-110045, Comprised of ground plus one upper floor was issued Fire Safety Certificate by this department vide letter No.F6/DFS/MS/School/2015/SZ/741 dated 13.5.2015. The said school building was re-inspected by the officer concerned of this department on 16.3.2018 in the presence of Smt. Seema Rani (Principal) and found that the premises have deemed with the fire prevention and fire safety requirements in accordance with Directorate of Education GNCT of Delhi Circular No. 262-362 dated 17.1.2005 and that the building/premises is fit for occupancy of class B "Educational Building" with effect from 18/04/18 for a period of **three years** subject to compliance of the conditions , printed overleaf.

Issued on 18/04/18 at New Delhi by


18/3
(Vipin Kental)
Chief Fire Officer
Delhi Fire Service


Copy to:-

- 1 Dy. Director (Education) GNCT of Delhi, Old Secretariat, Delhi-110054.
- 2 Principal, Ramchander Sanatan Dharam Modern Public Senior Secondary School, Sadh Nagar Part-1, Palam Colony, New Delhi-110045.

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	Ramchander Sanatan Dharam Modern Public Senior Secondary School, Sadh Nagar Part-1, Palam Colony, New Delhi-110045.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	F6/MS/DFS/School/2015/SZ/741 dated 13.5.2015		
5	Fire safety directives letter No	Directorate Of Education Circular. No. 262-362 dated 17.1.2005		
6	Date of inspection	16.3.2018		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Mrs. Seema Rani		
9	Year of construction	2006		
10	Applicant's letter No.	65706 18.4.2015	Ground plus One upper floor.	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	DOE Cir. dated 17.1.2005	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	6 Mtrs.	Provided	MR
	2) Gate width	4.5 Mtrs.	Direct Accessible from road	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	Two	Two	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.5 Mtr. If less than 1.5 Mtr. Additional staircase of .75 mtr. is required	1.40 & 1.21 Mtrs.	MR
	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	N/A	N/A	N/A
	e. Width of corridor	1.50 Mtrs.	1.75 Mtrs.	MR
	f. Door size	1 Mtr.	1 Mtr.	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		N/A	N/A
	upper floors	N/A	N/A	N/A
5	Fire Extinguishers			
	total numbers	1 Co2 OR ABC for every 300 Sq. Mtrs.	8 Nos	MR
	Types	ISI	ABC	MR
	ISI marking	ISI	Provided	MR

6	First-Aid Hose Reels.			
	total numbers on each floor	Required	Provided	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	N/A
9	Public Address System.	Required	Provided	MR
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	N/A	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	N/A	N/A
	hose box	N/A	N/A	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	Required	180 LPM	MR
	b. Head of main pump	30 Mtrs.	30 Mtrs.	MR
	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	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
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	2500 Ltrs.	2500 Ltrs.	MR
15	Exit Signage.	N/A	N/A	N/A
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

N/13

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: ABC 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 required vide Director Education letter no. 262-263 dated 17.1.2005, renewal of Fire Safety Certificate is recommended.

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

Sewy 19/3/18
S.P. Bhardwaj ADO Dwarka

DRS
267/20/80
19/03/18

19/3/18

DCFO (S2)

1160/CF/S2
28/2

2/3



CFD (S2)

m/s cell

FT 180
27/3

FT is put up for signature plan

2/3

m.s cell *18/4*

Sewy *5/4/18*