

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


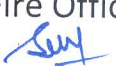
NO. F6/DFS/MS/School//2018/SZ/ 1589

Dated: 9/7/18

**FIRE SAFETY CERTIFICATE**

Certified that the G D Goenka Public School Located at Sector-10, Dwarka, New Delhi-110075, comprised of basement, ground plus four upper floors owned/occupied by Lakhmi Chand Charitable Society was issued fire safety certificate by this department vide letter no. F6/DFS/MS/2010/1838 dated 21.6.2010. The premises was re-inspected by the officers concerned of this department on 29.6.2018 in the presence Sh. H S Singh (Director) and found that premises have deemed complied with fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service 2010, and that the Premises/ building is fit for occupancy class B "Educational building" with effect from.....9/7/18.....for a period of **three years**, subject to compliance of the conditions printed overleaf.

Issued on .....9/7/18..... at New Delhi by

  
9/7  
(Vipin Kental)  
o/c Chief Fire Officer  


Copy to:-

1. The Director, (Education), G.N.C.T. of Delhi, Old Secretariat, New Delhi-110054.
2. Authorized Signatory, G D Goenka Public School Located at Sector-10, Dwarka, New Delhi-110075.

## CONDITIONS

1. Access road for fire tenders movement all around the building shall be kept free from any hindrance.
2. All the means of escape shall be kept free of all type of obstruction all the time.
3. 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.
4. 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.
5. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
6. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
7. All comments / directions of licensing Department shall always be permitted and followed.
8. 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](http://www.dfs.delhigovt.nic.in)
9. 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.

1	Name & address of the building	G D Goenka Public School (Lakhmi Chand Charitable Society) Located at Sector-10, Dwarka , New Delhi.		
2	Type of Occupancy	Educational Building " B "		
3	Type of case	Renewal(Basement, Ground + Four upper floors)		
4	Details of previous NOC	F6/DFS/MS/2010/SZ/1838 Dated 21.6.2010		
5	Fire safety directives letter No	F6/DFS/MS/BP/2008/3321 dated 3.12.2008		
6	Date of inspection	29.06.2018		
7	Name of the inspecting Officers	M K Chattopadhyay DO S/W & S.P.Bhardwaj ADO Dwarka		
8	Name and designation of officers from the building side	Sh. H S Singh (Director)		
9	Year of construction	2008		
10	Applicant's letter No.	Nil dated 30.05.2018		

		Basement, Ground plus four upper floors.		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/ DOE CIR. 17.1.2005/ letter dated 21.6.2010	Provided at site	Remarks MR NMR

<b>1</b>	<b>Access to building</b>			
	1) Road width	12 Mtrs.	Provided	M/R
	2) Gate width	6 Mtrs.	Provided	M/R
	3) Width of internal road	6 Mtrs.	Provided	MR

<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	6 Nos.	6 Nos.	M/R
	2. basements	7 Nos. + 1 Ramp	Provided	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 to 1.8 Mtrs.	Provided	M/R
	2. basements	1.5 Mtrs.	Provided	M/R
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	<b>d. No. of continuous staircase to terrace</b>	5 Nos.	(4 up to terrace 1 up to 3rd & 1 upto 4th floor)	MR being old case
	e. Width of corridor	1.5 Mtrs.	Provided	M/R
	f. Door size	1 Mtr.	Provided	M/R

<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Sealed	M/R
	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

<b>4</b>	<b>Smoke Management system</b>			
	basement	30 a/c per hour	Exhaust fans	MR
		12 a/cper hour		
	upper floors		Natural Ventilation	M/R

5	<b>Fire Extinguishers</b>			
	total numbers	22 Nos.	28 Nos.	M/R
	Types	CO2,ABC	CO2,ABC	M/R
	ISI marking	ISI Marked	Provided	M/R
6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	6 Nos.	Provided	MR
	Length of Hose reel hose	30 Mtrs.	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	Smoke & Heat	Provided	MR
	location of Main Panel	GF	Provided	MR
	location of Repeater panel	Basement	Not provided	NMR
	Alternate source of power	Required	DG Set	MR
	hooter's location	Appropriate Places	Provided	MR
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	Size of riser/down-corner	100mm	100 mm	M/R
	Number of Hydrants per floor	6 Nos.	Provided	MR
	hose Box	Required	Provided	MR
12	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	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
	<b>2.Terrace level</b>			
	a. Discharge of pump	900 LPM X 2 & 1 Jockey 180 LPM	Provided	MR being old case
	b. head of the pump	40 Mtrs.	Provided	M/R
	c. Power supply	Required	Provided	M/R
	d. Auto starting of pump	Required	Provided	MR
14	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	50000 Ltrs.	Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c.Access to tank	Required	Provided	MR
	Over head tank Capacity	25000 Lts.	10000 Ltrs.	MR being old case
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	Required	Provided	

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	Required	Provided	MR
	b. Flow switch Panel	Required	Provided	M/R
	c. PA system Panel	Required	Provided	M/R
	d. Batter backup	Required	Provided	M/R
	e. Building floor plans	Required	Provided	M/R
20	Protection of special risks:	Provided CO2 Fire Extinguisher near electric Panel		MR

The fire protection systems provided in the building were checked and found functional at the time of inspection. Note:- An MP Hall at 3rd floor is constructed as per sanctioned plan having 120 persons seating capacity & provided with three nos. of Exit doors of 2 Mtrs. Shortcomings vide letter no.F6/DFS/MS/School/2018/SZ/1486 dated 12.04.2018 found rectified. Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of fire safety certificate issued vide letter no. F6/DFS/MS/2010/ 1838 dated 21.06.2010 is recommended. Accordingly DFA is put up for approval please.

MK Chattopadhyay DO S/W

S P Bhardwaj ADO Dwarka

7/2/2018  
2/07/18

DFS 2

DFS  
3/2

DFS

M. Scell

6/7

FT is put up for signal plan

DFS

6/7/18

9/7

M. Scell.

