

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

NO.F6/DFS/MS/School/2018/SZ/ 1338

Dated: 07/06/18

**FIRE SAFETY CERTIFICATE**

Certified that the Shiksha Bharati Educational Society at Shiksha Bharati Public School, Sec-7, Dwarka, New Delhi-110075, comprised of basement, ground plus two upper floors was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/School/2015/SZ/1013 dated 17.06.2015. The said school building was re-inspected by the officer concerned of this department on 28.5.2018 in presence of Sh.Kuwar Parmod (Superintendent) & Sh. Rakesh Kumar (Electrician) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Govt. of NCT of Delhi and that the building is fit for occupancy class B "Educational building" with effect from....07/06/18... for a period of **three** years subject to compliance of the conditions printed overleaf.

Issued on .....07/06/18..... at New Delhi by

*WJG*  
*07c* Vipin Kental  
Chief Fire Officer  
*Su*

Copy to:-

1. The Dy. Director, (Education), G.N.C.T of Delhi, Old Secretariat, New Delhi-54.
2. Smt. Ramesh Kumari Bhardwaj (Treasurer) Shiksha Bharati Education Society at Shiksha Bharati Public School, Sector-7, 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 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](http://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	Shiksha Bharti Education Society at Shiksha Bharti Public School, Sector-7, Dwarka New Delhi-110075		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	F/6/DFS/MS/School/2015/SZ/1013 dated 17.06.2015		
5	Fire safety directives letter No	DOE Education Cir. No. dated 1.3.2011		
6	Date of inspection	28.05.2018		
7	Name of the inspecting Officers	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh.Parmod Kumar (Office Superintendent) & Sh. Rakesh Kumar (Electrician)		
9	Year of construction	2009		
10	Applicant's letter No.	Nil Dated 09.05.2018	<b>basement plus ground plus two upper floors)</b>	
<b>S. NO.</b>	<b>Minimum Standards on fire prevention and fire safety U/R 33</b>	<b>DOE Education Cir. No. dated 1.3.2011/letter dated 17.6.2015</b>	<b>Provided at site</b>	<b>Remarks MR / NMR</b>
<b>1</b>	<b>Access to building</b>			
	1) Road width	6 Mtrs.	Provided	MR
	2) Gate width	4.5 Mtrs.	Provided	MR
	3) Width of internal road	N/A	N/A	N/A
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>	10 Nos.	10 Nos.	MR
	1. Upper floors	6 Nos.	6 Nos.	MR
	2. basements	4 Nos.	4 Nos.	MR
	<b>b. Width of staircase</b>			
	1.50 Mtrs. If width less then additional staircase of .75 Mtr. Is required		92 Cms.to 146 Cms.	MR
	1. Upper floors	85 Cms. to162 Cms.	86 Cms to162 Cms.	MR
	2. basements			
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	4 Nos.	4 Nos.	MR
	<b>e. Width of corridor</b>	1.50 Mtrs.	260 Cms.	MR
	<b>f. Door size</b>	1 Mtrs	94 to 110 Cms.	MR being old case
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	Required	Sealed	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
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c per hour 12 a/c per hour	Exhaust fan provided in basement	MR
	upper floors		Natural Vent.	MR

<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	24 Nos. CO2 OR ABC ISI Marking	24 Nos	MR
	Types		CO2 & ABC, DCP	MR
	ISI marking		Provided	MR
<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	Three each floor	Provided	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
<b>7</b>	<b>Automatic fire detection and alarming system</b>			
	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
<b>8</b>	<b>MOEFA</b>	N/A	Provided	N/A
<b>9</b>	<b>Public Address System.</b>	Required	Provided	MR
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	M/R
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	100 MM	100 MM	MR
	Number of Hydrants per floor	Three	Three	MR
	hose Box	Required	Provided	MR
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	One	MR
	hose box	Required	One	MR
<b>13</b>	<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	450 LPM & 180 LPM	450 LPM & 180 LPM	MR
	b. head of the pump	30 Mtrs.	30 Mtrs	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	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	Provided	MR
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	12,500 Ltrs.	12,500 Ltrs.	MR being old case
<b>15</b>	<b>Exit Signage.</b>	Required	Provided	MR

16	<b>Provision of lifts.</b>			
	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	<b>Standby power supply</b>	Required	DG Set 125 KVA	MR
18	<b>Refuge Area.</b>	Not Required		
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
19	<b>Fire control room</b>			
	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	<b>Special Fire Protection systems for protection of special risks, if any:</b> provided near electric panel		ABC Fire Extinguisher	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 1.3.2011, renewal of FSC issued vide letter no. F6/DFS/MS/School/2015/SZ/1013 dated 17.6.2015, is recommended.

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

*Sury*  
S.P. Bhardwaj  
ADO Dwarka  
28/5/18

~~DO/SW~~

~~DO~~  
29/5/18

23/20/18W  
29/5/18

~~DCFO (S2)~~

~~Kand~~  
20/5



FTM,  
Cfo sps m.scell  
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FT for signature please.

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*Sury*  
5/6/18