

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

NO.F6/DFS/MS/School/2018/SZ/ 1837

Dated: 13/7/18

**FIRE SAFETY CERTIFICATE**

Certified that the Arya Kumar Convent School, Durga Vihar, Ph-1, Roshanpura, Najafgarh, New Delhi-110043, comprised of ground plus two upper floors was Issued Fire Safety Certificate vide this department letter no. F6/DFS/MS/School/2014/SZ/1285 dated 17.10.2014. The said school building was re-inspected by the officer concerned of this department on 05.07.2018 in presence of Sh. Rakesh Kumar (Managing Director) and found that the Premises have deemed complied with the fire prevention and fire safety requirements in accordance with DOE Circular dated 1.3.2011 and that the building is fit for occupancy class B "Educational building" with effect from...13/7/18..... for a period of **three years**, subject to compliance of the conditions, printed overleaf.

Issued on .....13/7/18..... at New Delhi by

UK  
13/7.  
o/c (Vipin Kental)  
Chief Fire Officer  
Suy

Copy to:-

1. The Director (Education), Govt. of NCT of Delhi, old Secretariat, Delhi-110054.
2. The principal, Arya Kumar Convent School, Durga Vihar, Ph-1, Roshanpura, Najafgarh, New Delhi-110043.

## 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	Arya Kumar Convent School, Durga Vihar, Phase-1, Roshanpura, Najafgarh Nrw Delhi-110043		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal ( Ground plus two upper floor)		
4	Details of previous NOC	F6/DFS/MS/School/2014/SZ/1285 dated 17.10.2014		
5	Fire safety directives letter No	Dir. Edu. Cir. Dated 1.3.2011		
6	Date of inspection	05.07.2018		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh.Rakesh Kumar (Managing Director)		
9	Year of construction	2004 & 2013		
10	Applicant's letter No.	AKCS/266/2018-19 dated 19.06.2018	<b>Ground plus two upper floors</b>	

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Edu. Cir. Dated 1.3.2011	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	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	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	2 Nos.	2 Nos.	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.50 Mtrs. If less than additional staircase of .75 Mtr. Is required	1.50 Mtrs. & 1.35 Mtrs.	MR
	2. basements	N/A	N/A	N/A
	<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>	N/A	One	N/A
	<b>e. Width of corridor</b>	1.50 Mtrs.	300 cms.	N/A
	<b>f. Door size</b>	1 Mtr.	110 cms.	MR
3	<b>Compartmentation.</b>			
	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	<b>Smoke Management system.</b>			
	basement		N/A	N/A
	upper floors	12 a/c per hour	Natural Vent.	MR

<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	2 Nos. Each Floor	8 Nos	MR
	Types	(CO2 OR ABC)	Provided	MR
	ISI marking	ISI	Provided	MR
<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	One	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	N/A	N/A
<b>9</b>	<b>Public Address System.</b>	N/A	Provided	N/A
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	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
<b>11</b>	<b>Internal Hydrants</b>			
	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
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
<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	Provided	MR
	b. head of the pump	40 Mtrs.	Provided	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	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	10000 Ltrs.	Provided	MR
<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>	N/A	N/A	N/A
18	<b>Refuge Area.</b>	Not Required		
	total area			
	location			
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> 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 1.3.2011, renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/School/2014/SZ/1285 dated 17.10.2014 is recommended.

Accordingly DFA is put up for approval and signature please.

*Suy*  
5/7/18

S.P. Bhardwaj  
ADO (Dwarka)

~~DORA~~

8/14/2018  
6/7/18

*Chy*  
6/2/18

DCFO (S2)

1600/cf/s2  
13/7

*Kamp*  
9/2



cf/s2

m/s cell

*W*  
17/7.

FT is put up for signah ple.

cf/s2 m/s cell *W* 13/7.

*Suy*  
13/7/18