

NO. F6/DFS/MS/School/2012/2002

DATED: 31/05/12

**FIRE SAFETY CERTIFICATE**

Certified that the M/s Institution for the Blind Andh Vidyalaya at Amar Colony, Lajpat Nagar-IV, New Delhi-110024 comprised of ground plus one upper floor owned/occupied by M/s Institution for the Blind Andh Vidyalaya. The inspection of school was carried out & found 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, Gove of NCT of Delhi and verified by the officers concerned of Fire Service on 24.05.2011 in the presence of Mr. S.P. Singh (Vice Principal), and that the building is fit for occupancy class B "Educational building" with effect from 31/05/12 for a period of **three** years subject to condition as mentioned below.

Issued on 31/05/12 at New Delhi by

  
Chief Fire Officer  
Delhi Fire Service

9/11

Copy to,

1. The Director, Education, G. N.C.T Delhi, Old Secretariat, Delhi
2. The Vice Principal, Institution for the Blind Andh Vidyalaya at Amar Colony, Lajpat Nagar-IV, New Delhi-110024.

**Conditions for the validity of fire safety certificate**

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The owner/occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules-2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

**INSPECTION REPORT**

1	Name & address of the building	Institution for the Blind Andh Vidyalaya at Amar Colony, Lajpat Nagar-IV, New Delhi-110024		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New		
4	Details of previous NOC	No		
5	Fire safety directives letter No	Education.Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
6	Date of inspection	24.05.2012		
7	Name of the inspecting Officers :	D.O. (South) D.P. Bhardwaj,		
8	Name and designation of officers from the building side	Mr. S.P. Singh (Vice Principal)		
9	Year of construction	1986		(Ground plus one upper floor)
10	Applicant's letter No.	Nil	01.05.2012	
<b>S. NO.</b>	<b>Minimum Standards on fire prevention and fire safety U/R 33</b>	<b>NBC Requirement</b>	<b>Provided at site</b>	<b>Remarks MR / NMR</b>
<b>1</b>	<b>Access to building</b>			
	1) Road width	Required	8 Mtr Provided ✓	MR
	2) Gate width	Required	5 Mtr 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>			
	1. Upper floors	3 Nos.	3 Nos. Provided ✓	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.50 Mtr	1.50 . 1.00, 1.04 Mtr provided ✓	MR (Old building)
	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>	Required	One Provided ✓	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1 Mtr	Provided ✓	MR
<b>3</b>	<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
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c per hour 12 a/c per hour	N/A	N/A
	upper floors		Natural Vent. ✓	MR
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers		10 Nos	MR
	Types		ABC, Water Co2, ✓	MR
	ISI marking	ISI	Yes	MR

<b>6</b>	<b>First-Aid Hose Reels.</b>				
	total numbers on each floor	N/A		N/A	N/A
	Length of Hose reel hose	N/A		N/A	N/A
	Nozzle Diameter	N/A		N/A	N/A
<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>	Required		Provided	MR
<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	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
<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	N/A		N/A	N/A
<b>15</b>	<b>Exit Signage.</b>	N/A		N/A	N/A
<b>16</b>	<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
<b>17</b>	<b>Standby power supply</b>	N/A		N/A	N/A

<b>18</b>	<b>Refuge Area.</b>	<b>Not Required</b>		
	total area			
	location			
<b>19</b>	<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
<b>20</b>	<b>Special Fire Protection systems for protection of special risks, if any:</b>			

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 to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010

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

**Signature of the inspecting officer**

**Name** D. P. Bhardwaj

**Designation : Divisional Officer (South)**

