

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

NO. F6/DFS/MS/School/2015/SZ/ 584

DATED: 22/4/15

**FIRE SAFETY CERTIFICATE**

Certified that the Hira Devi Model Public School, Mahatma Gandhi Marg, F-Block, Raj Nagar-II, Palam Colony, New Delhi-110045, comprised of ground plus One upper floor was granted NOC by this department vide letter No.F6/ DFS/MS/2006/2033 dated 10.8.2006. The school building was re-inspected by the officer concerned of this department on 13.4.2015 in presence of Sh. Rajbir Singh Yadav (Manager) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education GNCT of Delhi Letter No: Estate/CC/Fire Safety/2011/3298 Dtd. 01.03.2011 and that the school building is fit for occupancy of class B "Educational Building" with effect from 22/04/15 for a period of **three years** in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

Issued on 22/04/15 at New Delhi by



(Dr. GC Misra)

Chief Fire Officer  
Ph. 011-23414333

o/c



**Copy to:**

- 1 Director (Education) GNCTD, SDMC, 23<sup>rd</sup> floor, Civic Centre, Minto Road, New Delhi.
- 2 Manager, Hira Devi Model Public School, Mahatma Gandhi Road, F-Block, Raj Nagar-II, Palam Colony, New Delhi-45.

## 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	Hira Devi Model Public School, Mahatma Gandhi Marg, F-Block, Raj Nagar-II, Palam Colony, New Delhi-110045.	
2	Type of Occupancy	Educational Building "B"	
3	Type of case	Renewal	
4	Details of previous NOC	F6/DFS/MS/2006/2033 dated 10.8.2006.	
5	Fire safety directives letter No	Directorate Of Education Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011.	
6	Date of inspection	13.4.2015	
7	Name of the inspecting Officers	ADO S.P. Bhardwaj	
8	Name and designation of officers from the building side	Sh. Rajbir Singh Yadav	
9	Year of construction	2003	
10	Applicant's letter No.	HDMP/203/F/14-15 Dt. 25.3.2015	(Ground plus One upper floor.

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
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1	<b>Access to building</b>			
	1) Road width	Accessible	6 Mtrs.	MR
	2) Gate width	Approachable	1.25 Mtrs.	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	Two	Two	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtr.	1.22 Mtrs. & 1 Mtr..	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	N/A	N/A
	<b>e. Width of corridor</b>	Old case	1Mtr. To 1.25 Mtrs.	MR
	<b>f. Door size</b>	1 Mtr.	80 to 1 Mtr.	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	N/A	N/A	N/A

5	<b>Fire Extinguishers</b>			
	total numbers	1 Co2 OR ABC for Every 300 Sq. Mtrs.	4 Nos.	MR
	Types	ISI	ABC	MR
	ISI marking		Provided	MR



<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	N/A	One	Old ca
	Length of Hose reel hose	N/A	30 Mtrs.	MR
	Nozzle Diameter	N/A	5 MM	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	N/A	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	180 LPM	Old case
	b. Head of main pump	N/A	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
	<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	2500 Ltrs.	2500 Ltrs.	MR
<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

N/A

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	<b>Special Fire Protection systems for protection of special risks, if any: ABC</b>			

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 under the rules, renewal of Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly DFA is put up for approval and signature please.



Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)