

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI  
E-mail:- cfhq.dlfire@nic.in


No.F6/DFS/MS/School/2013/ 198

Dated: 23/04/13

**FIRE SAFETY CERTIFICATE**

Certified that the **K.S. Memorial Public Sr. Sec. School** located at **Ghitorni, New Delhi-110047**, comprised of **Ground + 2 Upper Floor** owned / occupied by owned/occupied by **K.S. Memorial Public Sr. Sec. School** have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 & verify by the officer concerned of fire service on **15/04/13** in the presence of **Mrs. Jaganwati Lohia (Principal)** and that the premises fit for occupancy class **Group 'B' Education Building Schools up to Sr. Sec. Level** with effect from 23/04/13 for period a 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 subject to conditions printed below.

Issued on 23/04/13 at New Delhi by.

  
(DR. G. C. MISRA)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE  
Ph.:- 011-23414333

Copy to:- (1) K.S. Memorial Public Sr. Sec. School,  
Ghitorni, New Delhi-110047.

(2) Director of Education,  
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.
3. All the staff members must know the correct method of operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
6. 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:- K.S. Memorial Public Sr. Sec. School, Ghitorni, New Delhi-110047.
2. Type of occupancy:- Group B Education Building.
3. Type of case:- New
4. Details of previous NOC:- No
5. Fire safety directives No.- N/A as per education circular
6. Date of inspection:- 15/04/13
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
8. Name & designation of officer  
From the building side:- Mrs. Jaganwati Lohia (Principal).
9. Year of construction:- 1994
10. Applicant's letter No:- KSMPS-MARCH-2013-FIRE-01 dated 19/03/2013 Ground + 2 upper floor.

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
<b>1.</b>	<b>Access to Building</b>			
	1) Road width	Required	approachable	MR
	2) Gate width	Required	4 mtr.	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.	MR
	2. Basements	N/A	N/A	N/A
	<b>B. Width of staircase</b>			
	1. Upper floors	Required	1.52 mtr., 1 mtr. & 1.20 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
	D. No. of continuous staircase to terrace	Required	one	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	Required 1 mtr.	Provided 1mtr.	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>			
	1) Basements	30 a/c per hour	N/A	N/A
	2) Upper floors	12 a/c per hour	N/A	N/A
<b>5.</b>	<b>Fire Extinguishers</b>			
	1) Total numbers	ISI Marked	25 Nos.	MR
	2) Types		ABC&W/CO2	MR
	3) ISI marking		Yes	MR
<b>6.</b>	<b>First-Aid Hose Reel</b>			



	1) Total number of each floor	2 Nos.	2 Nos.	MR
	2) Length of hose reel hose	30 m	Provided	MR
	3) Nozzle diameter	5 mm	Provided	MR
<b>7.</b>	<b>Automatic Fire Detection &amp; Alarming System</b>			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) 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>	Yes	Provided	MR
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
<b>11.</b>	<b>Internal Hydrants</b>			
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	N/A	N/A
<b>12.</b>	<b>Yard Hydrants</b>			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A

<b>13.</b>	<b>Pumping Arrangement</b>			
	1) Ground level	N/A	N/A	N/A
	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 pump	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) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	450 LPM	450 LPM	MR
	b) Head of pump	35 mtr.	35 mtr.	MR
	c) Power supply	Yes	Provided	MR
	d) Auto starting of pump	Yes	Provided	MR

<b>14.</b>	<b>Captive Water Storage for Fire Fighting</b>			
	1) Under ground 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
	d) Over head tank capacity	10,000 ltrs.	10,000 ltrs.	MR

<b>15.</b>	<b>Exit Signage.</b>	Yes	Provided	MR
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<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 switch	N/A	N/A	N/A

	e) Lift signage	N/A	N/A	N/A
<b>17.</b>	<b>Stand by Power Supply</b>	N/A	N/A	N/A

18.	<b>Refuge Area</b>	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	<b>Fire Control Room</b>	N/A	N/A	N/A
	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) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risk, if any:</b>			N/A

The fire protection system provided in the building were checked and found functional at the time of inspection.

Keeping in view of 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 please.

Signature of the inspecting officer

Signature of the inspecting officer

Name

Name S.S. Kaushik

Designation

Designation Assistant Divisional Officer



*W.K.*  
17/4/13

*S.S. Kaushik*  
19/4/13