

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

Fax No. 011-23412593, Ph. 011-23412225

No. F6/DFS/MS/School/SZ/2016/ 1848

Dated: 28/12/16

FIRE SAFETY CERTIFICATE

Certified that the **K.S. Memorial Public Senior Secondary School located at Ghitorni, New Delhi**, comprised of Ground + 2 upper floors was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2013/198 dated 23/04/13. The premises was re-inspected by officer concerned of this department on 06.12.2016 in the presence of Ms. Jaganwati Lohia (Principal) of the school and found that said school building have deemed complied with the fire prevention and fire safety arrangements in accordance circular No F.16//Estate/CC/Fire Safety/2011/3298 to 3398 Dated 01.03.2011 issued by Director of Education Govt. of NCT of Delhi and that the building/premises is fit for occupancy class "**Group-B, Educational Building School up to Sr. Sec. Level**" with effect from 28/12/16 2016 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.

Issued on 28/12/16 at New Delhi by


Vipin Kental
Chief Fire Officer

Copy to: -

1. The Principal, K.S. Memorial Public Sr. Sec. School, Ghitorni, New Delhi-110030
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.

Conditions for the validity of Fire Safety Certificate

1. All the fire safety and means of escape facilities shall be maintained in good working condition at all time. Any lapse rendering the fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null & void.
3. The staff shall be trained for operating fire fighting system and mock evacuation drill be conducted at regular interval and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye Laws.
5. There shall not be more than 45 students in any class room.
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.
7. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

1	Name & Address of the Building	K.S. MEMORIAL PUBLIC SENIOR SECONDARY SCHOOL, GHITORNI, NEW DELHI-110030		
2	Type of Occupancy	Educational Building "Group-B" (School)		
3	Building Comprised of	Ground + 2 Upper Floors		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/School/2013/198 Dated 23/04/2013		
6	Fire Safety Directives Letter No	F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011		
7	Date of Inspection	06.12.2016		
8	Name of the Inspecting Officers	ADO R.N. Singh		
9	Name & Designation of Officers from the building side	Ms. Jaganwati Lohia, Principal		
10	Year of construction	1994		
11	Applicant letter No.	Nil dated 22/11/2016		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	DOE Circular Dt. 01/03/2011 Requirements	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	1. Road width	Accessible	6 Mtr.	MR
	2. Gate width	NA	NA	NA
	3. Width of internal road	NA	NA	NA
2	Number, width, type and arrangements of exits.			
	a. Number of Staircase			
	1. Upper floors	3 No.	3 No.	MR
	2. Basement floor	NA	NA	NA
	b. Width of Staircase			
	1. Upper floors	1.50 m/0.75m	1.55 1.0 & 0.66 m	MR old case
	2. Basement floor	NA	NA	NA
	c. Protection of exits			
	1. Fire check door	NA	NA	NA
	2. Pressurization	NA	NA	NA
	d. No. of continuous staircase to terrace	1 No	1 No	MR
	e. Width of corridor	NA	NA	NA
	f. Door size	1 m	1 m(students < 40)	MR
3	Compartmentation.			
	1. Fire check door.	NA	NA	NA
	2. Sealing of electrical shafts.	NA	NA	NA
	3. Fire rating of shaft door.	NA	NA	NA
	4. Water curtain	NA	NA	NA
	5: Fire dampers.	NA	NA	NA
4.	Smoke Management system.			
	1. Basement	NA	NA	NA
	2. Upper floors	12 a/c per hour	Open corridor	NA
5.	Fire Extinguishers.			
	1. Total numbers	20 No's	20 No's	MR
	2. Types	ABC/Co2	ABC-15, Co2-05	MR
	3. ISI Marking	ISI Marked	Yes	MR
6.	First Aid Hose Reels.			
	1. Total numbers on each floor.	Hose-reel	02 No's	MR
	2. Length of hose-reel hose.		30 mtr	NA
	3. Nozzle Diameter		05 mm	NA

Renewal

K.S. Memorial Public Sr. Sec. School, Ghitorni

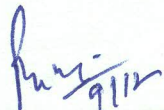


7	Automatic Fire Detection and Alarming system.			
	1. Type of detectors	NA	NA	NA
	2. Location of Main Panel	NA	NA	NA
	3. Location of Repeater Panel	NA	NA	NA
	4. Alternate source of power	NA	NA	NA
	5. Hooter's location	NA	NA	NA
8.	MOEFA /Siren	Required	Provided	MR
9.	Public Address System	NA	NA	NA
10.	Automatic Sprinkler System			
	1. Basement	NA	NA	NA
	2. Upper floors	NA	NA	NA
	3. Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants.			
	1. Size of Riser / Down-comer	NA	NA	NA
	2. Number of Hydrant per floor	NA	NA	NA
	3. Hose box.	NA	NA	NA
12.	Yard Hydrants.			
	1. Total number of hydrants.	NA	NA	NA
	2. Hose box.	NA	NA	NA
13.	Pumping arrangements.			
	1. Ground Level			
	a) Discharge of main pump.	NA	NA	NA
	b) Head of main pump.	NA	NA	NA
	c) Number of main pumps.	NA	NA	NA
	d) Jockey Pump output.	NA	NA	NA
	e) Jockey Pump head.	NA	NA	NA
	f) Standby Pump output.	NA	NA	NA
	g) Standby pump head.	NA	NA	NA
	h) Auto Starting / Manual Stopping.	NA	NA	NA
	2. Terrace Level			
	a) Discharge of pump.	450 LPM	450 LPM	MR
	b) Head of pump.	35 Mtr	35 Mtr	MR
	c) Power supply.	Required	Provided	MR
	d) Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for Fire Fighting.			
	1. Underground tank capacity.	NA	NA	NA
	2. Draw-off connection.	NA	NA	NA
	3. Fire Service Inlet.	NA	NA	NA
	4. Access to tank.	NA	NA	NA
	5. Overhead tank capacity.	10,000 Ltr	10,000 Ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provisions of Lifts.			
	1. Pressurization of lift shaft.	NA	NA	NA
	2. Pressurization of lift lobby.	NA	NA	NA
	3. Communication in lift car.	NA	NA	NA
	4. Fireman's switch.	NA	NA	NA
	5. Lift signage.	NA	NA	NA
17	Standby Power Supply	NA	NA	NA
18.	Refuge Area			
	1. Total area	NA	NA	NA
	2. Location	NA	NA	NA

Renewal

K.S. Memorial Public Sr. Sec. School, Ghitorni

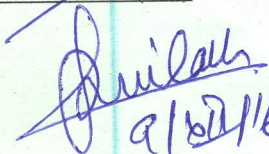
N/10

19.	Fire Control Room.			
	1. Detector System Panel.	NA	NA	NA
	2. Flow Switch Panel.	NA	NA	NA
	3. PA system Panel.	NA	NA	NA
	4. Battery backup	NA	NA	NA
	5. Building floor plan	NA	NA	NA
20.	Special Fire Protection System for the Protection of special Risk, if any.			NA
<p>The Fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. The shortcomings communicated vide letter no. F.6/DFS/MS/School/SZ/2016/2311 dated 17.09.2016 have been complied</p> <p>Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the circular of Directorate of Education dated 01/03/2011, Fire Safety Certificate issued vide letter No. F6/DFS/MS/School/2013/198 dated 23.04.2013, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended</p> <p>Accordingly, DFA is put up for approval and signature please.</p>				
<p></p> <p>Signature of the Inspecting Officer Name: R.N. Singh Designation: ADO</p>				

Renewal

K.S. Memorial Public Sr. Sec. School, Ghitorni

Div. Officer (SD)


9/10/16