## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001 Fax No. 011-23412593, Ph. 011-23412225

 Dated: 1.3/97/17

## FIRE SAFETY CERTIFICATE

Certified that the **Kalawati Public School** located at **B-98/27**, **Near Gyan Mandir Road**, **Badarpur**, **New Delhi-110044**, comprised of Ground plus two upper floors was granted FSC by this department vide letter No. F6/DFS/MS/School/2014/SZ/38 dated 10/01/2014. The said building was re-inspected by the officer concerned of this department on 15/06/2017 in presence of Mr. Satish Chauhan (Manager) of the school and found that the School have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education 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 school building is fit for occupancy class "**Educational Building**" Group-B, with effect from the date of issue of this certificate 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 ... 13. a.7. 1.7.. at New Delhi by

(Vipin Kental)
Chief Fire Officer

Copy to: -

 The Principal, Kalawati Public School, B-98/27, Jaitpur, Near Gyan Mandir Road, Badarpur, New Delhi-110044

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. This Certificate cannot be treated as regularization of unauthorized construction, if any.
- 5. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 6. 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

		ON REPORT			
1	Name & Address of the Building	Kalawati Public School, B-98/27, Jaitpur, Near Gyan Mandir Road, Badarpur, New Delhi-44			
2	Type of Occupancy	Educational Building "Group-B" (School)			
3	Building Comprised of	Ground + 02 upper floors			
4	Type of Case	Renewal			
5	Details of Previous NOC	F.6/DFS/MS/School/2014/SZ/38 Dated 10/01/2014			
6	Fire Safety Directives Letter No	Nil			
7	Date of Inspection	15.06.2017			
8	Name of the Inspecting Officers	ADO R.N. Singh			
9	Name & Designation of Officers from the building side	Mr. Satish Chauhan (Manager)			
10.	Year of construction	2005 & 2013			
11	Applicant letter No.	KPS/2017 dated 16/05/2017			
S. No	Minimum standards on Fire Prevention	Old FSC Provided at Site Remarks			
5. INO	and Fire Safety U/R 33	(10/01/2014) requirement	10/01/2014) MR/NN		
1	Access to Building.				
	Road width	Required	4.65 mtr N	MR (old case)	
	Gate width	-N/A-	2.24 mtr	-N/A-	
	• Width of internal road	-N/A-	-N/A-	-N/A-	
2	Number, width, type and arrangements of	f exits.	4		
And	a) Number of Staircase				
	Upper floors	2 No's	2 No's	MR	
	Basement floor	-N/A-	-N/A-	-N/A-	
		14/21	1772	11/12	
	b) Width of Staircase  > Upper floors	Required	1.25m & 0.90m (GF to FF 1.10m & 0.90m (FF to SF)		
	> Basement floor	-N/A-	-N/A-	-N/A-	
	c) Protection of exits		37/1	1 27/4	
	Fire check door	-N/A-	-N/A-	-N/A-	
	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	-N/A-	-N/A-	-N/A-	
3	Compartmentation.				
	Fire check door.	-N/A-	-N/A-	-N/A-	
	Sealing of electrical shafts.	-N/A-	-N/A-	-N/A-	
	• Fire rating of shaft door.	-N/A-	-N/A-	-N/A-	
	• Water curtain	-N/A-	-N/A-	-N/A-	
	Fire dampers.	-N/A-	-N/A-	-N/A-	
4.	Smoke Management system.				
4.	Basement	-N/A-	-N/A-	-N/A-	
	Upper floors	-N/A-	-N/A-	-N/A-	
5.	Fire Extinguishers.	14/11	TULK	- 17.2.2	
٥.			06 No's	MR	
	Total numbers	ICI marked	ABC-06	MR	
	Types	ISI marked	Yes	MR	
	ISI Marking		res	IVIK	
6.	First Aid Hose Reels.		0137	3.00	
	<ul> <li>Total numbers on each floor.</li> </ul>	Hose-reel	01 No	MR	
	<ul> <li>Length of hose-reel hose.</li> </ul>		30 mtr	MR	
	Nozzle Diameter		05 mm	MR	

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7	<b>Automatic Fire Detection and Alarmin</b>	g system.		
	<ul> <li>Type of detectors</li> </ul>	-N/A-	-N/A-	-N/A
	<ul> <li>Location of Main Panel</li> </ul>	-N/A-	-N/A-	-N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	-N/A-	-N/A-	-N/A
	<ul> <li>Alternate source of power</li> </ul>	-N/A-	-N/A-	-N/A
	Hooter's location	-N/A-	-N/A-	
8.	MOEFA	Required	Provided	-N/A
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System	Required	riovided	MR
1	Basement	-N/A-	-N/A-	DI/A
	Upper floors	-N/A-	-N/A-	N/A
	<ul> <li>Sprinkler above false ceiling</li> </ul>	-N/A-	-N/A-	N/A
11.	Internal Hydrants.	TVIX	-IV/A-	-N/A
	Size of Riser/Down-comer	-N/A-	NI/A	
	Number of Hydrant per floor	-N/A-	-N/A-	-N/A
	Hose box.	-N/A-	-N/A-	-N/A
12.	Yard Hydrants.	-1V/A-	-N/A-	-N/A
	Total number of hydrants.	-N/A-	27//	
	Hose box.		-N/A-	-N/A
13.	Pumping arrangements.	-N/A-	-N/A-	-N/A
	a) Ground Level			
		DI/A		
*ment of the second	<ul><li>Discharge of main pump.</li><li>Head of main pump.</li></ul>	-N/A-	-N/A-	-N/A-
	Number of main pumps.	-N/A-	-N/A-	-N/A-
	Jockey Pump output.	-N/A-	-N/A-	-N/A-
	Jockey Pump head.	-N/A-	-N/A-	-N/A-
	Standby Pump output.	-N/A-	-N/A-	-N/A-
	Standby Pump head.	-N/A-	-N/A-	-N/A-
	Auto Starting/Manual Stopping.	-N/A-	-N/A-	-N/A-
h	) Terrace Level	-N/A-	-N/A-	-N/A-
	Discharge of pump.	450 I DM		
	Head of pump.	450 LPM	450 LPM	MR
	Power supply.	40 mtr	40 mtr	MR
	Auto starting of pump.	-N/A-	-N/A-	-N/A-
14.	Captive water storage for Fire Fighting.	Required	Provided	MR
	Underground tank capacity.	NI/A		
	> Draw-off connection.	-N/A-	-N/A-	-N/A-
	Fire Service Inlet.	-N/A- -N/A-	-N/A-	-N/A-
	Access to tank.	-N/A- -N/A-	-N/A-	-N/A-
	Overhead tank capacity.		-N/A-	-N/A-
5. E	xit Signage.	10,000 Ltr	10,000 Ltr	MR
	rovision of Lifts.	Required	Provided	MR
	Pressurization of lift shaft.	-N/A-	21/4	
~	Pressurization of lift lobby.	-N/A- -N/A-	-N/A-	-N/A-
	• Communication in lift car.	-N/A-	-N/A-	-N/A-
	• Fireman's switch.	-N/A-	-N/A-	-N/A-
	• Lift signage.		-N/A-	-N/A-
7 St	andby Power Supply	-N/A-	-N/A-	-N/A-
	efuge Area	-N/A-	-N/A-	-N/A-
110	Total area	27/4		
	• Location	-N/A-	-N/A-	-N/A-
	Kalawati Public School, B-98/27, Jaitpur.	-N/A-	-N/A-	-N/A-

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19.	Fire Control Room.			
20.	Detector System Panel. Flow Switch Panel. PA system Panel. Battery backup Building floor plan	-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
		-N/A-	-N/A-	-N/A-
	Special Fire Protection System for the Protection of special Risk, if any.			-N/A-

The Fire protection systems provided in the building were checked randomly and found functional at the time of inspection. The shortcoming communicated vide letter No. F.6/DFS/MS/School/2017/SZ/684 dated 16.03.2017 have been complied.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F6/DFS/MS/School/2014/SZ/38-dated 10.01.2014, renewal under rule 37 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:

R.N. Singh

Designation: ADO

Kalawati Public School, B-98/27, Jaitpur, Near Gyan Mandir Road, Badarpur, ND-44

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