

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110001**

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

No. F.6/DFS/MS/School/2018/SZ/ 1053

Dated: 14/5/18

**FIRE SAFETY CERTIFICATE**

Certified that the **Sukhodaya Model School** located at L-101, Old Rangpuri Road, Mahipalpur Extn, New Delhi-110037, comprised of Ground + One upper floor was issued FSC by this department vide letter No. F6/MS/DFS/School/2014/SZ/1547 dated 11/12/2014. The school premises was re-inspected by officer concern of this department on 23/04/2018 in the presence of Mr. Subhash Chander (Manager) and observed that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No. 262-362 dated 17/01/2005 issued by Director of Education, Govt. of NCT of Delhi and that the building/premises is fit for occupancy class '**Educational**' Group-B, (School) as above with effect from the date of issue of this certificate for a period of **Three years** subject to compliance of the conditions mentioned below.

Issued on 14/5/18 at New Delhi by

  
(Vipin Kental)  
Chief Fire Officer  


Copy to: -

1. Manager, Sukhodaya Model School, L-101, Old Rangpuri Road, Mahipalpur Extn, New Delhi-110037
2. Directorate of Education, South MCD, Civic Centre, Minto Road, New Delhi-110002

**Conditions for the validity of Fire Safety Certificate**

1. All the means of escape/entry/exit shall be kept unlocked and free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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)
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
6. 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 a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT				
1	Name & Address of the Building	SUKHODAYA MODEL SCHOOL, L-101, Old Rangpuri Road, Mahipalpur Extn, New Delhi-37		
2	Type of Occupancy	Educational "Group-B" (School)		
3	Building Comprised of	Ground + 01 upper floor		
4	Type of Case	Renewal		
5	Details of Previous NOC	F.6/MS/DFS/School/2014/SZ/1547 Dt. 11-12-2014		
6	Fire Safety Directives Letter No	Circular No. 262-362 dated 17-01-2005		
7	Date of Inspection	23-04-2018		
8	Name of the Inspecting Officers	R.N. Singh, ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Subhash Chander (Manager)		
10	Year of construction	1998 + 2005		
11	Applicant letter No.	SMS/31358/FHQ-1 dated 02-04-2018		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	Old NOC requirement	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	Required	6 mtr	MR
	• Gate width	N/A	N/A	N/A
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, width, type &amp; arrangement of exits</b>			
	<b>a) Number of Staircase</b>			
	• Upper floors	02 Nos	03 Nos	MR
	• Basement floor	N/A	N/A	N/A
	<b>b) Width of Staircase</b>			
	• Upper floors	1.5m / 0.75m	1.16m, 1.13m & 0.90m	MR
	• Basement floor	N/A	N/A	N/A
	<b>c) Protection of exits</b>			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	<b>d) No. of continuous staircase to terrace</b>	One	Provided	MR
	<b>e) Width of corridor</b>	N/A	1.5 mtr	MR
	<b>f) Door size</b>	1.0m	Provided	MR
3	<b>Compartmentation.</b>			
	• 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.	NA	NA	NA
4.	<b>Smoke Management system.</b>			
	• Basement	30 ACPH	N/A	N/A
	• Upper floors	12 ACPH	N/A	N/A
5.	<b>Fire Extinguishers.</b>			
	• Total numbers	Required	14 Nos	MR
	• Types	ABC / CO2	CO2 & ABC type	MR
	• ISI Marking	Required	Provided	MR
6.	<b>First Aid Hose Reels.</b>			
	• Total numbers on each floor.	One	Provided	MR
	• Length of hose-reel hose.	30m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR

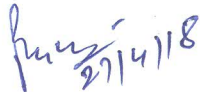
Sukhodaya Model School, L-101, Old Rangpuri Road, Mahipalpur Extn, New Delhi

7	<b>Automatic fire detection &amp; 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
8.	<b>MOEFA</b>	N/A	N/A	N/A
9.	<b>Public Address System</b>	N/A	N/A	N/A
10.	<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
11.	<b>Internal Hydrants.</b>			
	• Size of Riser/Down-comer	N/A	N/A	N/A
	• Number of Hydrant per floor	N/A	N/A	N/A
	• Hose box.	N/A	N/A	N/A
12.	<b>Yard Hydrants.</b>			
	• Total number of hydrants.	N/A	N/A	N/A
	• Hose box.	N/A	N/A	N/A
13.	<b>Pumping arrangements.</b>			
	• <b>Ground Level</b>			
	➤ Discharge of main pump.	N/A	N/A	N/A
	➤ Head of main pump.	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
	• <b>Terrace Level</b>			
	➤ Discharge of pump.	Required	450 LPM	MR
	➤ Head of pump.	Required	40m	MR
	➤ Power supply.	Required	N/A	MR
	➤ Auto starting of pump.	Required	N/A	MR
14.	<b>Captive water storage for Fire Fighting.</b>			
	• Underground tank capacity.	N/A	N/A	N/A
	➤ Draw-off connection.	N/A	N/A	N/A
	➤ Fire Service Inlet.	N/A	N/A	N/A
	➤ Access to tank.	N/A	N/A	N/A
	• Overhead tank capacity.	2,500 Ltr	5,000 ltrs	MR
15.	<b>Exit Signage.</b>	Required	Provided	MRA
16.	<b>Provisions of Lifts.</b>			
	• Pressurization of lift shaft.	N/A	N/A	N/A
	• Pressurization of lift lobby.	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	N/A
17	<b>Standby Power Supply</b>	N/A	N/A	N/A
18.	<b>Refuge Area</b>			
	➤ Total area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A

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

The Fire protection systems provided in the building were test checked at random and found functional at the time of inspection. Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under Director of Education circular, the FSC issued vide letter No. F.6/MS/DFS/School/2014/SZ/1547 dated 11/12/2014, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

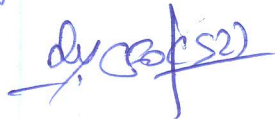
Accordingly, DFA is put up for approval and signature please.

  
 Signature of the Inspecting Officer  
 Name: R.N. Singh  
 Designation: ADO (BCP)

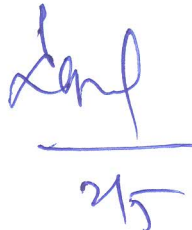
Sukhodaya Model School, L-101, Old Rangpuri Road, Mahipalpur Extn, New Delhi

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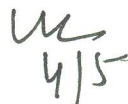
  
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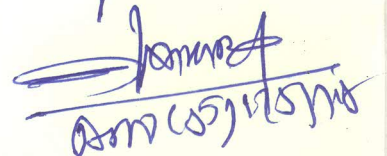


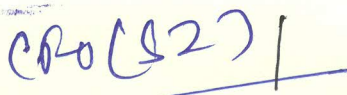
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A B.A. letter is put up for signature please

  
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