

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

No. F.6/DFS/MS/School/2018/SZ/ 2487

Dated: 8/11/18.

**FIRE SAFETY CERTIFICATE**

Certified that the Sarvodaya Kanya Vidyalaya located at Madanpur Khadar, New Delhi-110076, comprised of **ground plus one upper floor and ground floor** was issued FSC by this department vide letter No. F.6/DFS/MS/School/2015/SZ/1530 dated 21/08/2015. The premises was re-inspected by officer concerned of this department on 22/10/2018 in the presence of Mrs. Renu Rampal (HOS) of the school and observed addition of three building blocks each comprised of ground + three upper floors. The old school blocks have deemed complied with the fire prevention and fire safety requirements in accordance with Dte of Education Circular No. F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Govt. of NCT of Delhi and new block A & B only have complied with rule 33 of Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "**Educational Building**" Group-B, as above with effect from the date of issue of this certificate for 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 8/11/18 at New Delhi by

(Vipin Kental)  
Chief Fire Officer

Copy to: -


1. Principal, Sarvodaya Kanya Vidyalaya located at Madanpur Khadar, New Delhi-110076
2. Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054

**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 safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life 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 fire fighting 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 (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry.

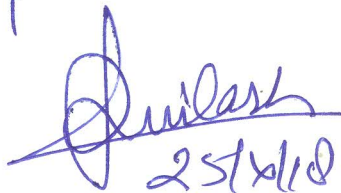
INSPECTION REPORT				
1	Name & Address of the Building	Sarvodaya Kanya Vidyalaya, Madanpur Khadar, New Delhi-110076		
2	Type of Occupancy	Educational Building, Group-B		
3	Building Comprised of	New Blocks-A, B & C (G+3 each), Old Blocks- D (G+1) & E (GF only) (NOC considered for A, B, D & E Block only)		
4	Type of Case	Renewal (Old Bk) & Addition of blocks (New Bk)		
5	Details of Previous NOC	F6/DFS/MS/School/2015/SZ/1530 Dt. 21/08/2015 For Old Blocks (D & E Block)		
6	Fire Safety Directives Letter No	Nil		
7	Date of Inspection	22-10-2018		
8	Name of the Inspecting Officers	Mehmood, ADO (SJ)		
9	Name & Designation of Officers from the building side	Mrs. Renu Rampal (HOS)		
10	Year of construction	Old Bk: 2008-09, New Bk: 2018		
11	Applicant letter No.	MPK/SKV/18/382 Dated 01-10-2018		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC/BBL requirements	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	• Road width	6 mtr	Provided	MR
	• Gate width	4.5 mtr	Provided	MR
	• Width of internal road	-NA-	-NA-	-NA-
2	<b>Number, width, type &amp; arrangement of exits.</b>			
	<b>a) Number of Staircase</b>			
	➤ Upper floors.	A -Block-04 no B-Block- 02 nos. D-Block-03 nos.	A -Block-04 no B-Block- 02 nos. D-Block-03 nos.	MR
	➤ Basement floor.	-NA-	-NA-	-NA-
	<b>b) Width of Staircase</b>			
	➤ Upper floors	1.5m / 0.75m	A Block-1.90m each B Block- 1.80m each D Block-1.50m each	MR
	➤ Basement floor	-NA-	-NA-	-NA-
	<b>c) Protection of exits</b>			
	➤ Fire check door	-NA-	-NA-	-NA-
	➤ Pressurization	-NA-	-NA-	-NA-
	<b>d) No. of continuous staircase to terrace</b>	01 no	Two	MR
	<b>e) Width of corridor</b>	1.5 m	1.5m	-NA-
	<b>f) Door size</b>	1 mtr	Provided	MR
3	<b>Compartmentation.</b>			
	• Fire check door.	-NA-	-NA-	-NA-
	• Sealing of electrical shafts.	-NA-	-NA-	-NA-
	• Fire rating of shaft door.	-NA-	-NA-	-NA-
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4	<b>Smoke Management system.</b>			
	• Basement	30 ACPH	-NA-	-NA-
	• Upper floors	12 ACPH	-NA-	-NA-
5	<b>Fire Extinguishers.</b>			
	• Total numbers	60 No's	Provided 72 Nos	MR
	• Types	ABC / CO2	ABC & CO2	MR
	• ISI Marking	Required	Provided	MR

6	<b>First Aid Hose Reels.</b> <ul style="list-style-type: none"> <li>Total numbers on each floor.</li> <li>Length of hose-reel hose.</li> <li>Nozzle Diameter</li> </ul>	A-Block-03 nos.	Provided	MR
		B-Block- 02 nos.		
		30m	Provided	MR
		5mm	Provided	MR
7	<b>Automatic fire detection &amp; alarming system.</b> <ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooter's location</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
8	<b>MOEFA</b>	-NA-	-NA-	-NA-
9	<b>Public Address System</b>	-NA-	-NA-	-NA-
10	<b>Automatic Sprinkler System</b> <ul style="list-style-type: none"> <li>Basement</li> <li>Upper floors</li> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
11	<b>Internal Hydrants.</b> <ul style="list-style-type: none"> <li>Size of Riser/Down-comer</li> <li>Number of Hydrant per floor</li> <li>Hose box.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
12	<b>Yard Hydrants.</b> <ul style="list-style-type: none"> <li>Total number of hydrants.</li> <li>Hose box.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
13	<b>Pumping arrangements.</b> <ul style="list-style-type: none"> <li><b>Ground Level</b> <ul style="list-style-type: none"> <li>Discharge of main pump.</li> <li>Head of main pump.</li> <li>Number of main pumps.</li> <li>Jockey Pump output.</li> <li>Jockey Pump head.</li> <li>Standby Pump output.</li> <li>Standby Pump head.</li> <li>Auto Starting/Manual Stopping.</li> <li>Pump house access.</li> </ul> </li> <li><b>Terrace Level</b> <ul style="list-style-type: none"> <li>Discharge of pump.</li> <li>Head of pump.</li> <li>Power supply.</li> <li>Auto starting of pump.</li> </ul> </li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		450 LPM X 02	450 LPM X 02 each block	MR
		40 mtr	40 mtr each	MR
		Required	Provided	MR
		Required	Provided	MR
14.	<b>Captive water storage for fire fighting.</b> <ul style="list-style-type: none"> <li>Underground tank capacity. <ul style="list-style-type: none"> <li>Draw-off connection.</li> <li>Fire Service Inlet.</li> <li>Access to tank.</li> </ul> </li> <li>Overhead tank capacity.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		10,000 ltrs each Bk	Provided	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b> <ul style="list-style-type: none"> <li>Pressurization of lift shaft.</li> <li>Pressurization of lift lobby.</li> <li>Communication in lift car.</li> <li>Fireman's switch.</li> <li>Lift signage.</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-

17.	Standby Power Supply	-NA-	-NA-	-NA-
18.	Refuge Area			
	• Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-
19.	Fire Control Room.			
	• Detector system panel.	-NA-	-NA-	-NA-
	• Flow switch panel.	-NA-	-NA-	-NA-
	• PA system panel.	-NA-	-NA-	-NA-
	• Battery backup.	-NA-	-NA-	-NA-
	• Building floor plan.	-NA-	-NA-	-NA-
20.	<b>Special Fire Protection System for the Protection of special Risk, if any.</b>			-NA-
<p>Previously, school building comprised of ground plus one upper floor and ground floor was granted Fire Safety Certificate vide this department letter No. F.6/DFS/MS/School/2015/SZ/1530 dated 21/08/2015. The school management got constructed three new blocks namely A, B &amp; C block, each comprised of ground plus three upper floors. The school management has requested to consider block A and B for issuance of FSC excluding C block as the same is served with single staircase.</p> <p>The Fire protection systems provided in the building were test checked at random and found functional at the time of inspection. Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules, 2010</p> <p>Accordingly DFA is put up for approval and signature please.</p> <p style="text-align: right;">   Signature of the Inspecting Officer  Name: Mehmoed  Design: ADO (SJ) </p>				

~~DO (SD)~~

Also put up a DFA for shortcoming in Block-  
C, or above.

  
25/11/18

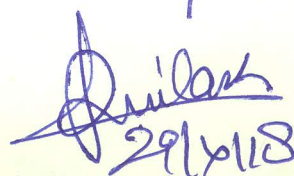
~~ADD~~  
(SJ)

Sir, DFA of shortcoming for Block is also placed for approval please.

  
26/11/18

~~DO (Sourash)~~

The two DFA may be approved.

  
29/11/18

