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

No. F.6/DFS/MS/School/2018/SZ/ 2566

Dated: 28.1.11.1.18

## **FIRE SAFETY CERTIFICATE**

Certified that the Delhi Public School located at Sec–12, R.K. Puram, New Delhi-110022 was issued NOC by this department for Science/Adm block vide letter No.F6/DFS/MS/91/School/1938 dated 11/11/1991. The premises was re-inspection by officer concerned by this department on 20/10/2018 in the presence of Sh. A.S. Bhati (Admin) of the school and observed that the school complex having nine academic blocks namely A, B, C (Interconnected) & Circular Block: Each G+02, D, F & Blossom Block (D Block interconnected with Circular & Blossom Blocks): Each B+G+03, E & Health Block: Each B+G+02 have complied with the fire prevention and fire safety requirements in accordance with rule 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 building is fit for occupancy class "Educational" Group–B (School) as above with effect from 20/11/2018 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 conditions mentioned below.

Issued 28/11/18 at New Delhi by

(Vipin Kental) Chief Fire Officer Ph: 011-23412225

Copy to: -

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- 1. The Principal, Delhi Public School at Sector-12, R.K. Puram, New Delhi-110022
- 2. The Director 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 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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.

1	Name & Address of the Building	CTION REPORT				
	of the Building	Girls Hostel, Delhi Public School,				
2	Type of Occupancy	Sector-12, R.K. Puram, New Delhi-110022				
3	Building Comprised of	Residential, Group—A (Hostel)				
4	Type of Case	B+G+5 (5 <sup>th</sup> floor sealed and undertaking submitted)				
5	Details of Previous NOC	Kenewai				
6	Fire Safety Directives Letter No.	F6/DFS/MS/91/School/1938 Dated. 11-11-91				
7	Date of Inspection	INII				
8	Name of the Inspecting Officers	20-10-2018				
9	Name & Designation of Officers	Mehmood, ADO (SJ)				
	from the building side	Mr. AS Bhati (Admin)				
10	Year of construction	1980-2002				
11	Applicant letter No.		0 12720 1-4-106 00 0	2.1.2		
S. No.	Standards of Fire Prevention	Outdoor diary No. 12739 dated 06-09-2018  Old NOC Provided at Site Pamorks				
	and Fire Safety U/R 33	Requirements	Provided at Site	Remark		
1	Access to Building.	requirements		MR/NM		
	<ul> <li>Road width</li> </ul>	9 mtr	Provided	1.00		
1	Gate width	4.5 mtr	The second secon	MR		
	Width of internal road	6 mtr	Provided	MR		
2	Number, width, type & arrangement of ex	o mtr	Provided	MR		
	a) Number of Staircase	Kits.				
	> Upper floors.	00.11	<u> </u>			
	Basement floor.	02 Nos	Provided	MR		
	b) Width of Staircase	02 Nos	Provided	MR		
	> Upper floors					
	Basement floor	Required	1.78m & 1.03m	MR (old case		
		Required	1.77, 1.28 & 1.22m	MR (old case)		
	c) Protection of exits  Fire check door			(		
	The check door	Required	Provided	MR		
-	> Pressurization	-NA-	-NA-	-NA-		
	d) No. of continuous staircase to terrace	Required	02 Nos	MR		
-	e) Width of corridor	-NA-	-NA-	-NA-		
3	f) Door size	-NA-	-NA-	-NA-		
3	Compartmentation.		11/1	-IVA-		
	• 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-		
4	• Fire dampers.	-NA-	-NA-	-NA-		
4	Smoke Management system.			-11//-		
	Basement	30 ACPH	Exhaust fan provided	MR		
	<ul> <li>Upper floors</li> </ul>	12 ACPH	Natural Ventilation			
5	Fire Extinguishers.		Tatulal V CHIHAHOH	MR		
	Total numbers	Required	10 No.	3.47		
	• Types	ABC / CO2	10 Nos	MR		
	ISI Marking		ABC & CO2	MR		
		ISI marked	Provided	MR		
5 1	FIRST AID HOSE Deels					
6	First Aid Hose Reels.					
6	Total numbers on each floor.	01	Provided	MR		
6 ]		01 30m	Provided Provided	MR MR		

Girls Hostel, Delhi Public School located at Sector-12, R.K. Puram, New Delhi

7	Automatic fire detection & alarming sys	stem.			
	Type of detectors	-NA-	-NA-	-NA-	
	<ul> <li>Location of Main Panel</li> </ul>	-NA-	-NA-	-NA-	
	<ul> <li>Location of Repeater Panel</li> </ul>	-NA-	-NA-	-NA-	
	Alternate source of power	-NA-	-NA-	-NA-	
	Hooter's location	-NA-	-NA-		
8	MOEFA	Required	Provided	-NA-	
9	Public Address System	Required		MR	
10	Automatic Sprinkler System	Required	Provided	MR	
	Basement	Required	Provided	) (D	
	Upper floors	-NA-		MR	
	<ul> <li>Sprinkler above false ceiling</li> </ul>		-NA-	-NA-	
11	Internal Hydrants.	-NA-	-NA-	-NA-	
	Size of Riser/Down-comer	D ' 1	100		
		Required	100 mm	MR	
	Trainion of Hydrant per 11001	Required	01 No	MR	
12	Hose box.  Varid Harden 4.	Required	01 No	MR	
12	Yard Hydrants.				
	Total number of hydrants.	Required	11 Nos	MR	
12	Hose box.	Required	11 Nos	MR	
13	Pumping arrangements.				
	Ground Level	Fire fighting arrange	ements are common for ent	ire complex	
	Discharge of main pump.	900 LPM	1200 LPM	MR	
	Head of main pump.	45m	45m	MR	
	Number of main pumps.	One	One	MR	
	Jockey Pump output.	240 LPM	Provided	MR	
	Jockey Pump head.	45m	Provided	MR	
	Standby Pump output.	900 LPM	Provided	MR	
	Standby Pump head.	45m	Provided	MR	
	Auto Starting/Manual Stopping.	Required	Provided	MR	
	Pump house access.	Required	Provided	MR	
	Terrace Level		TTOVIGOU	IVIIC	
	Discharge of pump.	900 LPM	900 LPM x 2	MR	
	➤ Head of pump.	40m each	Provided	MR	
	Power supply.	Required	Provided	MR	
	Auto starting of pump.	Required	Provided	MR	
14	Captive water storage for fire fighting.	Fire fighting arrangements are common for entire complex			
	<ul> <li>Underground tank capacity.</li> </ul>	1,00,000 Ltr	Provided	MR	
	Draw-off connection.	Required	Provided	MR	
	Fire Service Inlet.	Required	Provided	MR	
	Access to tank.	Required	Provided	MR	
	Overhead tank capacity.	15,000 Ltr	Provided	MR	
15	Exit Signage.	Required	Provided	MR	
16	Provision of Lifts.	required	Tiovided	IVIK	
	Pressurization of lift shaft.	-NA-	-NA-	-NA-	
	Pressurization of lift lobby.	-NA-	-NA-		
	Communication in lift car.	-NA-	-NA-	-NA-	
	• Fireman's switch.	-NA-		-NA-	
	<ul><li>Lift signage.</li></ul>		-NA-	-NA-	
17	Standby Power Supply	-NA-	-NA-	-NA-	
18	Refuge Area	Required	Provided	MR	
10		NI /			
	- Ottal al Ca	-NA-	-NA-	-NA-	
	• Location	-NA-	-NA-	-NA-	

Girls Hostel, Delhi Public School located at Sector-12, R.K. Puram, New Delhi

19	Fire Control Room.			
	<ul> <li>Detector system panel.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Flow switch panel.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>PA system panel.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Battery backup.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Building floor plan.</li> </ul>	-NA-	-NA-	-NA-
20	Special Fire Protection System for the Protection of special Risk, if any.		-NA-	

The shortcomings communicated vide letter dated F6/DFS/MS/2014/School/219 dated 30-01-2014 found complied.

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 deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/91/School/1938 dated 11/11/1991, 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: Mehmood Design: ADO (SJ)

Girls Hostel, Delhi Public School located at Sector-12, R.K. Puram, New Delhi

DO (SD)

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