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

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

No. F6/DFS/MS/School/2018/SZ/

Dated: 19/12/18

## **FIRE SAFETY CERTIFICATE**

Certified that the New Green Field School located at Marg 22, Saket, New Delhi-110017 comprised of two blocks and both blocks are ground plus two upper floors only was issued FSC by this department vide letter No. F.6/DFS/MS/School/2015/SZ/2051 dated 13/11/2015. The said premises was reinspected by officer concerned of this department on 04/12/2018 in presence of Mr. N.K. Sharma (Admin) and found that school building 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 \_\_\_\_\_\_ at New Delhi by

> (Vipin Kental) Chief Fire Officer

## Copy to: -

- 1. The Principal, New Green Field School, Marg 22, Saket, New Delhi-110017
- 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 means of escape/entry/exit shall be kept 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. 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 www.dfs.delhigovt.nic.in.
- 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.

		INSPE	CTION REPORT				
1	Na	me & Address of the Building	New Green Field	New Green Field School, Marg-22, Saket, New Delhi-			
			110017				
2	Tv	pe of Occupancy	Educational, Group-B (School)				
3	-	ilding Comprised of	G+02 upper floor both are different block				
4		pe of Case	Renewal				
5		tails of Previous NOC		01/2015/SZ/2051 Dated 13/1	1/2015		
6		e Safety Directives Letter No	F.16//Estate/CC/Fire Safety/2011/3298 to 3398 dated				
O	1 11	Surety Briedings Better 118	01.03.2011				
7		te of Inspection	04/12/2018				
8		me of the Inspecting Officers	Mehmood, ADO (SJ)				
9		me & Designation of Officers	Mr. N.K. Sharma (Admin)				
1.0		m the building side	1004				
10		ar of construction	1994				
11	Applicant letter No.		Nil dated 18.09.20	Provided at Site	Remarks		
S. No.		nimum standards on Fire	As Per Old NOC	Provided at Site	MR/NMR		
	Prevention and Fire Safety U/R 33				IVIR/IVIVIR		
1	Ac	cess to Building.		7	MD		
		<ul> <li>Road width</li> </ul>	6 mtr	7 m	MR		
		• Gate width	4.5m	Provided	MR		
		Width of internal road	-NA-	-NA-	-NA-		
2		mber, width, type & arrangement	of exits.				
	a)	Number of Staircase					
		Upper floors.	Senior Block-03				
			no's	Senior Block-03 no's	MR		
			Junior Block-	Junior Block-02no's	IVIIX		
			02no's				
		Basement floor.	-NA-	-NA-	-NA-		
	b)	Width of Staircase					
	D)	> Upper floors	1.5 m/0.75m	Senior Block-150m each	MR		
		D (C	NIA	Junior Block-1.50m each	-NA-		
		> Basement floor	-NA-	-NA-	-INA-		
	c)	Protection of exits	D.T.A.	NIA	NIA		
		Fire check door	-NA-	-NA-	-NA-		
		Pressurization	-NA-	N A			
		7 TTCSSUTTZattoff	-IVA-	-NA-	-NA-		
	d)	No. of continuous staircase to	Required	Senior Block-03 no's	-NA- MR		
		No. of continuous staircase to terrace	Required	Senior Block-03 no's Junior Block-02no's	MR		
	e)	No. of continuous staircase to terrace Width of corridor	Required	Senior Block-03 no's Junior Block-02no's Provided	MR MR		
2	e) f)	No. of continuous staircase to terrace Width of corridor Door size	Required	Senior Block-03 no's Junior Block-02no's	MR		
3	e) f)	No. of continuous staircase to terrace  Width of corridor  Door size  ompartmentation.	Required 1.5m 1m	Senior Block-03 no's Junior Block-02no's Provided Provided	MR MR MR		
3	e) f)	No. of continuous staircase to terrace  Width of corridor  Door size  mpartmentation.  • Fire check door.	Required 1.5m 1m -NA-	Senior Block-03 no's Junior Block-02no's Provided Provided -NA-	MR MR MR		
3	e) f)	No. of continuous staircase to terrace  Width of corridor  Door size  mpartmentation.  • Fire check door.  • Sealing of electrical shafts.	Required  1.5m 1m -NANA-	Senior Block-03 no's Junior Block-02no's Provided Provided  -NANA-	MR MR MR -NA-		
3	e) f)	No. of continuous staircase to terrace  Width of corridor  Door size  mpartmentation.  • Fire check door.  • Sealing of electrical shafts.  • Fire rating of shaft door.	Required  1.5m 1m -NANANA-	Senior Block-03 no's Junior Block-02no's Provided Provided  -NANANA-	MR MR MR -NANANA-		
3	e) f)	No. of continuous staircase to terrace  Width of corridor  Door size  mpartmentation.  • Fire check door.  • Sealing of electrical shafts.  • Fire rating of shaft door.  • Water curtain	Required  1.5m 1m -NANANANA-	Senior Block-03 no's Junior Block-02no's Provided Provided  -NANANANA-	MR MR MR -NANANANA-		
	e) f) Co	No. of continuous staircase to terrace  Width of corridor  Door size  mpartmentation.  • Fire check door.  • Sealing of electrical shafts.  • Fire rating of shaft door.  • Water curtain  • Fire dampers.	Required  1.5m 1m -NANANA-	Senior Block-03 no's Junior Block-02no's Provided Provided  -NANANA-	MR MR MR -NANANA-		
3	e) f) Co	No. of continuous staircase to terrace  Width of corridor  Door size  mpartmentation.  • Fire check door.  • Sealing of electrical shafts.  • Fire rating of shaft door.  • Water curtain  • Fire dampers.  noke Management system.	Required  1.5m 1m -NANANANANA-	Senior Block-03 no's Junior Block-02no's Provided Provided  -NANANANANANA-	MR MR MR -NANANANA-		
	e) f) Co	No. of continuous staircase to terrace  Width of corridor  Door size  Impartmentation.  Fire check door.  Sealing of electrical shafts.  Fire rating of shaft door.  Water curtain  Fire dampers.  Inoke Management system.  Basement	Required  1.5m 1m -NANANANANANA- 30 ACPH	Senior Block-03 no's Junior Block-02no's Provided Provided  -NANANANANANANA-	MR MR MR -NANANANA-		
4.	e) f) Co	No. of continuous staircase to terrace  Width of corridor  Door size  mpartmentation.  • Fire check door.  • Sealing of electrical shafts.  • Fire rating of shaft door.  • Water curtain  • Fire dampers.  noke Management system.  • Basement  • Upper floors	Required  1.5m 1m -NANANANANA-	Senior Block-03 no's Junior Block-02no's Provided Provided  -NANANANANANA-	MR MR MR -NANANANA-		
	e) f) Co	No. of continuous staircase to terrace  Width of corridor  Door size  mpartmentation.  Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers.  noke Management system.  Basement Upper floors  re Extinguishers.	Required  1.5m 1m -NANANANANANA- 100 -NANANANANANANAN	Senior Block-03 no's Junior Block-02no's Provided Provided  -NANANANANANANA-	MR MR MR -NANANANANANANANANANA		
4.	e) f) Co	No. of continuous staircase to terrace  Width of corridor  Door size  mpartmentation.  • Fire check door.  • Sealing of electrical shafts.  • Fire rating of shaft door.  • Water curtain  • Fire dampers.  noke Management system.  • Basement  • Upper floors	Required  1.5m 1m -NANANANANANANANA	Senior Block-03 no's Junior Block-02no's Provided Provided  -NANANANANANANAN	MR MR MR -NANANANANANANA-		
4.	e) f) Co	No. of continuous staircase to terrace  Width of corridor  Door size  mpartmentation.  Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers.  noke Management system.  Basement Upper floors  re Extinguishers.	Required  1.5m 1m -NANANANANANA- 100 -NANANANANANANAN	Senior Block-03 no's Junior Block-02no's Provided Provided  -NANANANANANANA-	MR MR MR -NANANANANANANANANANA		

1	Taka kanana kana an acah tidan	Senior Block-03		
	Total numbers on each floor.	no's	Senior Block- 03 no's	
		120 20 10	Junior Block- 02no's	MR
		Junior Block	Junior Block- 02110 s	
		02no's		1.00
	<ul> <li>Length of hose-reel hose.</li> </ul>	30m	Provided	MR
	<ul> <li>Nozzle Diameter</li> </ul>	5mm	Provided	MR
7.	Automatic fire detection & alarming			
	system.	-NA-	-NA-	-NA-
	Type of detectors	-NA-	-NA-	-NA-
	Location of Main Panel	-NA-	-NA-	-NA-
	<ul> <li>Location of Repeater Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Alternate source of power</li> </ul>	-NA-	-NA-	-NA-
	Hooter's location		-NA-	-NA-
8.	MOEFA	-NA-	Provided	MR
9.	Public Address System	Required	Provided	IVIIX
10.	Automatic Sprinkler System	-NA-	-NA-	-NA-
	• Basement	-NA-	-NA-	-NA-
	<ul> <li>Upper floors</li> </ul>		-NA-	-NA-
	<ul> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-IVA-	-11/1
11.	Internal Hydrants.	NIA	-NA-	-NA-
	• Size of Riser/Down-comer	-NA-	-NA-	-NA-
	<ul> <li>Number of Hydrant per floor</li> </ul>	-NA-	-NA-	-NA-
	Hose box.	-NA-	-INA-	-IN/A-
12.	Yard Hydrants.	NIA	-NA-	-NA-
	<ul> <li>Total number of hydrants.</li> </ul>	-NA-	-NA-	-NA-
	Hose box.	-NA-	-INA-	-IN/A-
13.	Pumping arrangements.			
	Ground Level		NIA	-NA-
	Discharge of main pump.	-NA-	-NA-	-NA-
	➤ Head of main pump.	-NA-	-NA-	-NA-
	Number of main pumps.	-NA-	-NA-	-NA-
	Jockey Pump output.	-NA-	-NA-	-NA-
	Jockey Pump head.	-NA-	-NA-	-NA-
	<ul><li>Standby Pump output.</li><li>Standby Pump head.</li></ul>	-NA-	-NA-	-NA
	<ul><li>Standby Pump nead.</li><li>Auto Starting / Manual</li></ul>	-NA-	-NA-	-NA
	Stopping.	-NA-		
	Pump house access.	-NA-	-NA-	-NA
	Terrace Level		450 1 DM 4 1 1 1 1	MAD
	Discharge of pump.	450 LPM	450 LPM each block	MR
	Head of pump.	40m	40 m each block	MR
	> Power supply.	Required	Provided	MR MR
	Auto starting of pump.	Required	Provided	IVIK
14.	Captive water storage for fire			
	fighting.	-NA-	-NA-	-NA
	<ul> <li>Underground tank capacity.</li> <li>Draw-off connection.</li> </ul>	-NA-	-NA-	-NA
		-NA-	-NA-	-NA
	1	-NA-	-NA-	-NA
	<ul><li>Access to tank.</li><li>Overhead tank capacity.</li></ul>	10,000 Ltr	10,000liter each block	MR
	a () work and tonk annually			

16.	Provision of Lifts.			
10.	Pressurization of lift shaft.	-NA-	-NA-	-NA-
	Pressurization of lift lobby.	-NA-	-NA-	-NA-
	Communication in lift car.     Fireman's switch.	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
	• Lift signage.	-NA-	-NA-	-NA-
17.	Standby Power Supply	-NA-	-NA-	-NA-
18.	Refuge Area			
101	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.	Special Fire Protection System for the Protection of special Risk, if any	-NA-	ABC type fire extinguisher provided near electrical panel	-NA-

The Fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and safety measures as required under the rule, **FSC** issued vide letter No. F6/DFS/MS/School/2015/SZ/2051 Dated 13/11/2015, 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)

DO (SD)