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

No. F.6/DFS/MS/School/2018/SZ/ 1704

Dated: .20/.7/18

## FIRE SAFETY CERTIFICATE

Certified that the **Summer Field School** located at Kailash Colony, New Delhi-110048, comprised of basement, ground plus three upper floors was issued FSC by this department vide letter No. F.6/DFS/MS/School/2014/SZ/580 dated 08-05-2014. The premise was re-inspected by officer concern of this department on 07/07/2018 in the presence of Mr. DS Rawat (Admin Officer) of the school and found that said school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "**Educational, Group–B**" (School) 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 \_\_\_\_\_ at New Delhi by

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

Copy to: -

- 1. Admin Officer, Summer Field School located at Kailash Colony, New Delhi-110048
- 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 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="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.

-	INSPECT	TON REPORT			
1	Name & Address of the Building	SUMMER FIELD SCHOOL, KAILASH COLON			
		NEW DELHI-110048			
3	Type of Occupancy	Educational, Group-B (School)			
	Building Comprised of	Basement, Gro	und + 03 upper floors.		
5	Type of Case	Renewal	apper moors.		
	Details of Previous NOC	F.6/DFS/MS/So	chool/2014/SZ/580 dated	08 05 201	
7	Fire Safety Directives Letter No	F.6/DFS/MS/B	P/92/715 dated 16-04-19	00-03-201	
8	Date of Inspection	07-07-2018			
9	Name of the Inspecting Officers	Mehmood, ADO (SJ)			
,	Name & Designation of Officers from the building side	Sh. DS Rawat (Admin Officer)			
10	Year of construction				
11	Applicant letter No.	1993			
S. No.	Minimum standards on Fire Prevention	SFS/FFS/01/2018-2019 dated 23-05-2018			
3, 1,0,	and Fire Safety U/R 33	Old NOC Provided at Site Rem		Remark	
1	Access to Building.	requirements		MR/NM	
	Road width	D : 1			
	Gate width	Required	6 mtr	MR	
	Width of internal road	Required	4.5 mtr	MR	
2	Number, width, type & arrangement of ex	-NA-	-NA-	-NA-	
	a) Number of Staircase	xits.			
	> Upper floors.	00.21			
	Basement floor.	02 Nos.	04 Nos	MR	
ŀ	b) Width of Staircase	02 Nos.	Provided	MR	
	> Upper floors				
		1.2 mtr	1.68, 1.68, 1.5 &1.26m	MR	
}	Busement 11001	1.2 mtr	1.5m & 1.26m	MR	
-	c) Protection of exits  Fire check door			IVIIC	
	THE CHECK GOOT	-NA-	-NA-	-NA-	
	Pressurization	-NA-	-NA-		
	d) No. of continuous staircase to terrace	One	Provided	-NA-	
	e) Width of corridor			MR	
		-NA-	NA I	3 T 4	
	f) Door size	-NA- 1m	-NA-	-NA-	
	Compartmentation.	-NA- 1m	-NA- Provided	-NA- MR	
	Compartmentation.  • Fire check door.	1m	Provided	MR	
	<ul> <li>Compartmentation.</li> <li>Fire check door.</li> <li>Sealing of electrical shafts.</li> </ul>		Provided Provided	MR MR	
	<ul> <li>Compartmentation.</li> <li>Fire check door.</li> <li>Sealing of electrical shafts.</li> <li>Fire rating of shaft door.</li> </ul>	1m Required	Provided Provided -NA-	MR MR -NA-	
	<ul> <li>Compartmentation.</li> <li>Fire check door.</li> <li>Sealing of electrical shafts.</li> <li>Fire rating of shaft door.</li> <li>Water curtain</li> </ul>	1m  Required -NA-	Provided Provided -NANA-	MR MR -NA-	
3	<ul> <li>Compartmentation.</li> <li>Fire check door.</li> <li>Sealing of electrical shafts.</li> <li>Fire rating of shaft door.</li> <li>Water curtain</li> <li>Fire dampers.</li> </ul>	1m  Required -NANA-	Provided Provided -NANA-	MR -NANANA-	
3	Compartmentation.  • Fire check door.  • Sealing of electrical shafts.  • Fire rating of shaft door.  • Water curtain  • Fire dampers.  Smoke Management system.	Required -NANANA-	Provided Provided -NANA-	MR MR -NA-	
3	Compartmentation.  • Fire check door.  • Sealing of electrical shafts.  • Fire rating of shaft door.  • Water curtain  • Fire dampers.  Smoke Management system.  • Basement	Required -NANANA-	Provided Provided -NANANANA-	MR -NANANANA-	
1. 1	Compartmentation.  • Fire check door. • Sealing of electrical shafts. • Fire rating of shaft door. • Water curtain • Fire dampers.  Smoke Management system. • Basement • Upper floors	Required -NANANANA- 30 ACPH	Provided Provided -NANANANA- Exhaust fan provided	MR -NANANANA-	
3 I. 1	Compartmentation.  • Fire check door. • Sealing of electrical shafts. • Fire rating of shaft door. • Water curtain • Fire dampers.  Smoke Management system. • Basement • Upper floors  Fire Extinguishers.	Required -NANANANA-	Provided Provided -NANANANA-	MR -NANANANA-	
1. 1	Compartmentation.  • Fire check door. • Sealing of electrical shafts. • Fire rating of shaft door. • Water curtain • Fire dampers.  Smoke Management system. • Basement • Upper floors	Required -NANANANANA- 12 ACPH	Provided Provided -NANANANA- Exhaust fan provided Natural ventilation	MR -NANANANANA- MR	
1. 1	Compartmentation.  • Fire check door. • Sealing of electrical shafts. • Fire rating of shaft door. • Water curtain • Fire dampers.  Smoke Management system. • Basement • Upper floors  Fire Extinguishers.	Required -NANANANANANA- Required	Provided Provided -NANANANA- Exhaust fan provided Natural ventilation	MR -NANANANA-	
1. 1	Compartmentation.  Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers.  Smoke Management system. Basement Upper floors  Fire Extinguishers. Total numbers Types	1m  Required -NANANANANA-  30 ACPH 12 ACPH  Required ABC / CO2	Provided Provided -NANANANA- Exhaust fan provided Natural ventilation  30 Nos ABC & CO2	MR -NANANANANA- MR	
. 1	Compartmentation.  • Fire check door. • Sealing of electrical shafts. • Fire rating of shaft door. • Water curtain • Fire dampers.  Smoke Management system. • Basement • Upper floors  Fire Extinguishers. • Total numbers • Types • ISI Marking	Required -NANANANANANA- Required	Provided Provided -NANANANA- Exhaust fan provided Natural ventilation	MR -NANANANA- MR MR	
3 1. S	Compartmentation.  Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers.  Smoke Management system. Basement Upper floors  Fire Extinguishers. Total numbers Types ISI Marking  First Aid Hose Reels.	Required -NANANANANANA-  30 ACPH 12 ACPH  Required ABC / CO2 ISI marked	Provided Provided -NANANANA- Exhaust fan provided Natural ventilation  30 Nos ABC & CO2	MR -NANANANA- MR MR MR	
3 4. §	Compartmentation.  Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers.  Smoke Management system. Basement Upper floors  Fire Extinguishers. Total numbers Types ISI Marking  First Aid Hose Reels. Total numbers on each floor.	1m  Required -NANANANANA-  30 ACPH 12 ACPH  Required ABC / CO2	Provided Provided -NANANANA- Exhaust fan provided Natural ventilation  30 Nos ABC & CO2	MR -NANANANA- MR MR MR MR	
3 4. §	Compartmentation.  Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers.  Smoke Management system. Basement Upper floors  Fire Extinguishers. Total numbers Types ISI Marking  First Aid Hose Reels.	Required -NANANANANANA-  30 ACPH 12 ACPH  Required ABC / CO2 ISI marked	Provided Provided -NANANANANA- Sexhaust fan provided Natural ventilation  30 Nos ABC & CO2 Provided	MR -NANANANA- MR MR MR	

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7	Automatic fire detection & alarming system.			
	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-
	<ul> <li>Alternate source of power</li> </ul>	-NA-	-NA-	-NA-
	Hooter's location	-NA-	-NA-	-NA-
8.	MOEFA	-NA-	-NA-	-NA-
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System			
	Basement	Required	Provided	MR
	• Upper floors	-NA-	-NA-	-NA-
	<ul> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	<ul> <li>Size of Riser/Down-comer</li> </ul>	-NA-	100 mm	-NA-
	<ul> <li>Number of Hydrant per floor</li> </ul>	-NA-	01 No	-NA-
×	<ul> <li>Hose box.</li> </ul>	-NA-	01 No	-NA-
12.	Yard Hydrants.			
	<ul> <li>Total number of hydrants.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Hose box.</li> </ul>	-NA-	-NA-	-NA-
13.	Pumping arrangements.			_ ''* *
	Ground Level	_		
	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-
	Standby Pump output.	-NA-	-NA-	-NA-
	Standby Pump head.	-NA-	-NA-	-NA-
	Auto Starting/Manual Stopping.	-NA-	-NA-	-NA-
	Pump house access.	-NA-	-NA-	-NA-
	Terrace Level			
	➤ Discharge of pump.	900 LPM	Provided	MR
	➤ Head of pump.	39 mtr	Provided	MR
	Power supply.	Required	Provided	MR
	> Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for fire fighting.	1		14114
	Underground tank capacity.	1,00,000 Ltr	1,00,000 Ltr	MR
	Draw-off connection.	-NA-	Provided	-NA-
	Fire Service Inlet.	-NA-	Provided	-NA-
	Access to tank.	Required	Provided	MR
	<ul> <li>Overhead tank capacity.</li> </ul>	5,000 Ltr	20,000 Ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	Pressurization of lift shaft.	-NA-	-NA-	-NA-
	<ul> <li>Pressurization of lift lobby.</li> </ul>	-NA-	-NA-	-NA-
	<ul> <li>Communication in lift car.</li> </ul>	-NA-	-NA-	-NA-
	• Fireman's switch.	-NA-		
	Lift signage.		-NA-	-NA-
		-NA-	-NA-	-NA-
17.	Standby Power Supply	Required	Provided DG Set	MR
18.	Refuge Area	3	-	
	Total area	-NA-	-NA-	-NA-
	<ul> <li>Location</li> </ul>	-NA-	-NA-	-NA-

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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-
	Battery backup.	-NA-	-NA-	-NA-
	Building floor plan.	-NA-	-NA-	-NA-
20.	Special Fire Protection System for the	-NA-	-NA-	-NA-
	Protection of special Risk, if any.			

The fire protection system provided in the building / premises were test checked at random and found functional at the time of inspection. The shortcomings communicated by this department vide even letter dated 16/05/2016 (C-46) found complied.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F6/DFS/MS/School/2014/SZ/580 dated 08/05/2014, 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: Mehmood Design: ADO (SJ)

Summer Field School at Kailash Colony, New Delhi-110048

CFO SPA M. SCELL

1644 CFO CS2)

A. G. 7. Letter Don't