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

No. F.6/DFS/MS/School/2018/SZ/1346

Dated: 08.06 2018

FIRE SAFETY CERTIFICATE

Certified that S.D.M.C. Model School–I, Railway Colony, Tughlakabad, New Delhi-110044 comprised of Ground + 01 upper floor was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/2015/SZ/743 Dated 13-05-2015. The premise was re-inspected by officer concerned of this department on 19/05/2018 in the presence of Sh. Bahadur (Chowkidar) and found that the premises 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 building 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 subject to compliance of the conditions mentioned below.

Issued 08/06/2018 at New Delhi by

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

Copy to: -

- 1. Principal, SDMC Model School-I, Railway Colony, Tughlakabad, New Delhi-110044
- 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 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.

		ION REPORT			
1	Name & Address of the Building	S.D.M.C. Model School-I, Railway Colony,			
		Tughlakabad, New Delhi-110044 (1958093)			
2	Type of Occupancy	Educational, Group—B (School)			
3	Building Comprised of	Ground + 01 uppe	er floor		
4	Type of Case	Renewal		8	
5	Details of Previous NOC		5/SZ/743 Dated 13-05-2	2015	
6	Fire Safety Directives Letter No		Safety/2011/3298 to 3398 da		
7	Date of Inspection	19-05-2018	-	0.100.2011	
8	Name of the Inspecting Officers	Mehmood, ADO (SJ)			
9	Name & Designation of Officers	Sh. Bahadur (Cho			
	from the building side				
10	Year of construction	2009-10			
11	Applicant letter No.	Outdoor Diary No	. 5555 dated 06-04-201	8	
S. No	Minimum standards on Fire Prevention	Old NOC	Provided at Site	Remarks	
	and Fire Safety U/R 33	requirements		MR/NMR	
1	Access to Building.		19		
	Road width	Required	6 mtr	MR	
	Gate width	-NA-	4.5 mtr	-NA-	
	Width of internal road	-NA-	-NA-	-NA-	
2	Number, width, type & arrangement of exits.				
	a) Number of Staircase				
	Upper floors.	Required	03 Nos	MR	
	Basement floor.	-NA-	-NA-	-NA-	
	b) Width of Staircase				
	Upper floors	1.5m / 0.75m	1.30 mtr each	MR	
	Basement floor	-NA-	-NA-	-NA-	
	c) Protection of exits		11/1	-IVA-	
	Fire check door	-NA-	-NA-	-NA-	
	Pressurization	-NA-			
	d) No. of continuous staircase to terrace		-NA-	-NA-	
	e) Width of corridor	-NA-	-NA-	-NA-	
	f) Door size	-NA-	1.5 mtr	MR	
3	Compartmentation.	1.0 mtr	Provided	MR	
	Fire check door.	-NA-	NIA	N. I.	
	 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.	Smoke Management system.	11/1	-INA-	-NA-	
	Basement	30 ACPH	-NA-	NIA	
	• Upper floors	12 ACPH	-NA-	-NA-	
5.	Fire Extinguishers.	12/10/11	-INA-	-NA-	
	Total numbers	Required	08 Nos	MAD	
	• Types	ABC / CO2	DCP & CO2	MR	
	ISI Marking	ISI marked	Provided	MR	
6.	First Aid Hose Reels.	131 marked	riovided	MR	
	Total numbers on each floor.	-NA-	-NA-	NI A	
	• Length of hose-reel hose.	-NA-		-NA-	
	Nozzle Diameter		-NA-	-NA-	
	S D M C Model School I Pailway Co	-NA-	-NA-	-NA-	

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7	Automatic fire detection & alarming system.	NIA	-NA-	-NA-
	Type of detectors	-NA-	-NA-	-NA-
	Location of Main Panel	-NA-	-NA-	-NA-
	 Location of Repeater Panel 	-NA-	-NA-	-NA-
	Alternate source of power	-NA-	-NA-	-NA-
	Hooter's location	-NA-		-NA-
	MOEFA	-NA-	-NA- -NA-	-NA-
9.	Public Address System	-NA-	-NA-	-11//-
0.	Automatic Sprinkler System	NI A	-NA-	-NA-
	Basement	-NA-	-NA-	-NA-
	• Upper floors	-NA-	-NA-	-NA-
	Sprinkler above false ceiling	-NA-	-IVA-	-11/1-
1.	Internal Hydrants.		NIA	-NA-
	Size of Riser/Down-comer	-NA-	-NA- -NA-	-NA-
	 Number of Hydrant per floor 	-NA-		-NA-
	Hose box.	-NA-	-NA-	-INA-
12.	Yard Hydrants.	D.T.A.	NIA	-NA-
	 Total number of hydrants. 	-NA-	-NA-	-NA-
	Hose box.	-NA-	-NA-	-NA-
13.	Pumping arrangements.			
	Ground Level		NIA	NIA
	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.Pump house access.	-NA-	-NA-	
		-NA-	-NA-	-NA-
	Terrace Level		NIA	NIA
	Discharge of pump.	-NA-	-NA-	-NA-
	Head of pump.	-NA-	-NA-	-NA-
	Power supply.	-NA-	-NA-	-NA-
	> Auto starting of pump.	-NA-	-NA-	-IVA-
14.	Captive water storage for fire fighting.	NIA	-NA-	-NA-
	Underground tank capacity.	-NA-	-NA-	-NA-
	> Draw-off connection.	-NA-	-NA-	-NA-
	> Fire Service Inlet.	-NA-	-NA-	-NA-
	> Access to tank.	-NA-	-NA-	-NA-
	Overhead tank capacity.	-NA-	Provided	MR
15.	Exit Signage.	Required	riovided	IVIIX
16.	Provision of Lifts.	-NA-	-NA-	-NA-
	Pressurization of lift shaft.	-NA-	-NA-	-NA-
	Pressurization of lift lobby.		-NA-	-NA-
	Communication in lift car.	-NA-	-NA- -NA-	-NA-
	• Fireman's switch.	-NA-		
	Lift signage.	-NA-	-NA-	-NA
17.	Standby Power Supply	-NA-	-NA-	-NA
18.	Refuge Area) I 4	7. 1. 4	N.I.A
	Total area	-NA-	-NA-	-NA
	• Location	-NA-	-NA-	-NA-

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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	Required	CO2 type fire extinguisher	MR
	Protection of special Risk, if any.		provided near electrical panel	

The fire protection system provided in the building / premises 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 DOE circular, the FSC issued vide letter No. F.6/DFS/MS/2015/SZ/743 Dated 13-05-2015, 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 Office

Name: Mehmood Design: ADO (SJ)

S.D.M.C. Model School-I, Railway Colony, Tughlakabad, New Delhi-110044

DO (SB) 315/18