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

No. F.6/DFS/MS/School/2018/SZ/ 2417

Dated: 2.6/.1.0/.18

## FIRE SAFETY CERTIFICATE

Certified that the Kendriya Vidyalaya located at Sec-VIII, R.K. Puram, New Delhi-110022, comprised of two blocks, ground plus two upper floors and ground plus one upper floor both block are interconnect with each other was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2013/59 dated 13/03/2013. The premises was re-inspected by officer concerned of this department on 09/10/2018 in presence of Mrs. Mamta Shekher (Principal) and observed that the 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 building/premises 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 16 10 at New Delhi by

(Vipin Kental)
Chief Fire Officer

Copy to: -

- 1. The Principal, Kendriya Vidyalaya at Sec-VIII, 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 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. 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 (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

		INSPECT	TION REPORT			
1	Name	& Address of the Building	Kendriya Vidyalaya, Sec-VIII, R.K. Puram ,New Delhi-			
2	Type o	of Occupancy	Educational, Group–B (School)			
3	Building Comprised of		School building comprised is in two blocks Ground plus two			
			upper floors and ground plus one upper floors both block are			
			interconnect with each other.			
4	Type o		Renewal			
5		s of Previous NOC	F.6/DFS/MS/School/2013/59 dated 13/03/2013.			
6		afety Directives Letter No	Nil			
7		f Inspection	09/10/2018			
8		of the Inspecting Officers	Mehmood, ADO (SJ)			
9		& Designation of Officers ne building side	Mrs. Mamta Shekar (Principal)			
10		f construction	1970-71			
11	12	eant letter No.	F.Fire Safety/KV-S-08 RK Puram/2018/144 dated 24/08/2018			
S. No.	Minimum standards on Fire Prevention and		Old NOC	Provided at Site	Remar	
5. 110.	1.8	afety U/R 33	requirements	1 Tovided at Site	ks	
			requirements		MR/N	
					MR	
1	Access	s to Building.				
	•	Road width	6 mtr	7 mtr	MR	
	•	Gate width	4mtr & 2.5m	4mtr & 2.5m	MR	
	•	Width of internal road	-NA-	-NA-	-NA-	
2	Number, width, type & arrangement of exits.					
	a) N	umber of Staircase				
	>	Upper floors.	03 Nos	Ground + One Floor -01 no	MD	
			U3 NOS	Ground + Two Floor-02 nos	MR	
	>	Basement floor.	-NA-	-NA-	-NA-	
	b) Width of Staircase					
	>	Upper floors	1.5m/0.75m	1.40m each	MR	
	>	Basement floor	-NA-	-NA-	-NA-	
	c) Protection of exits			in a		
	>	Fire check door	-NA-	-NA-	-NA-	
	>	Pressurization	-NA-	-NA-	-NA-	
	d) N	o. of continuous staircase to terrace	02 No	Provided 02 nos	MR	
	e) Width of corridor		1.5m	Provided	MR	
	f) Door size		1 mtr	Provided	MR	
3	Comp	artmentation.			1,11	
	•	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.	Smoke Management system.				1 11 1	
	•	Basement	30 ACPH	-NA-	-NA-	
		Upper floors	12 ACPH	-NA-	-NA-	
5.	Fire F	Extinguishers.	12710111	-1 <b>V</b> M-	-11/1-	
		Total numbers	30 Nos	20 No.	MD	
				30 Nos	MR	
		Types ISI Marking	ABC/CO2	ABC	MR	
	•	ISI Marking	ISI mark	Provided	MR	

6.	First Aid Hose Reels.	02 nos at each		
	• Total numbers on each floor.	floor of ground + two floor 01 no at ground + one upper floor	02 nos at each floor of ground + two floor 01 no at ground + one upper floor	MR
		30m	30m	MR
	<ul> <li>Length of hose-reel hose.</li> </ul>	5mm	5mm	MR
	Nozzle Diameter	Jiiiii		•
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-
	<ul><li>Alternate source of power</li><li>Hooter's location</li></ul>	-NA-	-NA-	-NA-
	Management and Control of the Contro	-NA-	-NA-	-NA-
-	MOEFA	-NA-	-NA-	-NA-
9.	Public Address System	-1471-		
10.	Automatic Sprinkler System	-NA-	-NA-	-NA-
	Basement	-NA-	-NA-	-NA-
	Upper floors  God in large hours folgo goiling	-NA-	-NA-	-NA-
	Sprinkler above false ceiling	-11/7-		
11.	Internal Hydrants.	100mm	Provided	-NA-
	Size of Riser/Down-comer	02 nos	Provided	-NA-
	Number of Hydrant per floor	02 nos	Provided	-NA-
	Hose box.	02 1103		
12.	Yard Hydrants.	-NA-	-NA-	-NA-
	Total number of hydrants.	-NA-	-NA-	-NA-
	Hose box.	-IVA-	1	
13.	Pumping arrangements.		4. V	
	Ground Level      Ground Level	-NA-	-NA-	-NA-
	<ul><li>Discharge of main pump.</li><li>Head of main pump.</li></ul>	-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			
	<ul> <li>Terrace Level</li> <li>Discharge of pump.</li> </ul>	450 LPM	450Lpm X 2	MR
	Head of pump.	40 mtr	40 mtr each	MR
	> Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for firefighting.			
A 44	Underground tank capacity.	-NA-	-NA-	-NA
	> Draw-off connection.	-NA-	-NA-	-NA
	Fire Service Inlet.	Required	Provided	MF
	Access to tank.	-NA-	-NA-	-NA
	<ul> <li>Overhead tank capacity.</li> </ul>	10,000 Ltr	10,000 liter	MI
15.	Exit Signage.	Required	Provided	MI
16.	Provision of Lifts.			
100	Pressurization of lift shaft.	-NA-	-NA-	-N/
	<ul> <li>Pressurization of lift lobby.</li> </ul>	-NA-	-NA-	-N/
	Communication in lift car.	-NA-	-NA-	-NA
	• Fireman's switch.	-NA-	-NA-	-N/

			NTA.	-NA-	-NA-
	•	Lift signage.	-NA-	-NA-	-NA-
17.	Standb	y Power Supply	-NA-	-147	
18.	Refuge	Area		774	-NA-
	•	Total area	-NA-	-NA-	-1471
	•	Location			
19.	Fire C	ontrol Room.	NIA	-NA-	-NA-
	<ul> <li>Detector system panel.</li> <li>Flow switch panel.</li> <li>PA system panel.</li> <li>Battery backup.</li> </ul>	Detector system panel. Flow switch panel.	-NA-	-NA-	-NA-
			-NA-	-NA-	-NA-
			-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-	
	•	Building floor plan.	-NA-	-NA-	-NA-
20.					at random a

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 the rules, the FSC issued vide letter No. F.6/DFS/MS/School/2013/59 dated 13/03/2013., 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)

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A. P. T. Sellie

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