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

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

No. F.6 DFS/MS/School/2018/SZ/254

Dated: 15/07/18

## **FIRE SAFETY CERTIFICATE**

Certified that National Rajdhani Public School located at Ekta Vihar, Jaitpur, Badarpur, New Delhi-110044, comprised of Ground plus one upper floor was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/School/2014/SZ/1542 dated 11/12/2014. The premises was re-inspected by officer concerned of this department on 19/01/2018 in presence of Mr. Umed Thakur (Admin) and found that the said School building have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No. 262–362 dated 17/01/2005 issued by Director of Education, Govt. of NCT of Delhi and that the building/premises is fit for occupancy class "Educational" 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 150718 at New Delhi by

(Vipin Kental) Chief Fire Officer

Copy to: -

- 1. The Manager, National Rajdhani Public School, Ekta Vihar, Jaitpur, Badarpur, N.Delhi-44
- 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. 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."

4		ON REPORT	HANDEDI TO COTT -	I Plan	
1	Name & Address of the Building	NATIONAL RAJDHANI PUBLIC SCHOOL, EKTA VIHAR, JAITPUR, BADARPUR, NEW DELHI-110044 Educational "Group-B" (School)			
2	T				
2	Type of Occupancy		*		
3	Building Comprised of	Ground + One upper floor.			
4	Type of Case Details of Previous NOC	Renewal	-1/2014/07/1542 D-4-	111 12 201	
5			ol/2014/SZ/1542 Date	d 11-12-2014	
6	Fire Safety Directives Letter No		362 dated 17/01/2005		
7	Date of Inspection	19-01-2018			
9 .	Name of the Inspecting Officers  Name & Designation of	R.N. Singh, ADO (BCP) Mr. Umed Thakur (Admin)			
9	Officers from the building side	Ivir. Omed Thakui	(Admin)		
10	Year of construction	2008			
11	Applicant letter No.	2008   Nil dated Nil, ODD No. 16101 dated 07-12-2017			
S. No	Minimum standards on Fire Prevention	Old NOC	Provided at Site	Remarks	
3. 140	and Fire Safety U/R 33	requirement	Provided at Site	MR/NMI	
1	Access to Building.	requirement		TATIALIAIL	
1	Road width	Required	6 mtr	MR	
	• Gate width	Required	5 mtr	MR	
	Width of internal road	N/A	N/A	N/A	
2	Number, width, type & arrangement of exits	14/71	14/71	14/74	
2	a) Number of Staircase				
	Upper floors	Required	2 No's	MR	
		N/A	N/A	N/A	
	Basement floor	IN/A	IN/A	IN/A	
	b) Width of Staircase		T		
	Upper floors	1.50 / 0.75m	1.48m & 1.28m	MR	
	Basement floor	N/A	N/A	N/A	
	c) Protection of exits	* ,-			
	Fire check door	N/A	N/A	N/A	
	Pressurization	N/A	N/A	N/A	
	d) No. of continuous staircase to terrace	Required	Two	MR	
	e) Width of corridor	N/A	N/A	N/A	
	f) Door size	1.0 mtr	Provided	MR	
3	Compartmentation.	1.0 mu	Trovided	· WIIC	
	Fire check door.	N/A	N/A	N/A	
	Sealing of electrical shafts.	N/A	N/A	N/A	
	<ul> <li>Fire rating of shaft door.</li> </ul>	N/A	- N/A	N/A	
	Water curtain	N/A	N/A	N/A	
	Fire dampers.	NA	NA	NA	
4.	Smoke Management system.	1471	1424	1471	
7.	Basement	30 ACPH	N/A	N/A	
	Upper floors	12 ACPH	N/A	N/A	
5.	Fire Extinguishers.	12 ACITI	IVA	IN/A	
3.	Total numbers	5 No's	Provided	MR	
	The state of the s	ABC / Co2	ABC type	MR	
	• Types	ISI marked	Provided	MR	
(	ISI Marking     First Aid Hass Books	151 marked	FIUVICE	IVIK	
6.	First Aid Hose Reels.	0	D 1 . 1	MA	
	Total numbers on each floor.	One	Provided	MR	
	<ul> <li>Length of hose-reel hose.</li> </ul>	30 m	Provided	MR	
	Nozzle Diameter	5 mm	Provided	MR	

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7	Automatic fire detection & alarming system			
	Type of detectors	N/A	N/A	N/A
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	Hooter's location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System	7,772	14/11	IN/A
	Basement	N/A	N/A	N/A
	Upper floors	N/A	N/A	N/A
	Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants.		14/21	IV/A
	Size of Riser/Down-comer	N/A	N/A	N/A
	Number of Hydrant per floor	N/A	N/A	1 2000
				N/A
13	Hose box.	N/A	N/A	N/A
12.	Yard Hydrants.			
	<ul> <li>Total number of hydrants.</li> </ul>	N/A	N/A	N/A
	Hose box.	N/A	N/A	N/A
13.	Pumping arrangements.			
	Ground Level			
	Discharge of main pump.	N/A	N/A	N/A
	Head of main pump.	N/A	N/A	N/A
	Number of main pumps.	N/A	N/A	N/A
	Jockey Pump output.	N/A	N/A	N/A
	Jockey Pump head.	N/A	N/A	N/A
	Standby Pump output.	N/A	N/A	N/A
	Standby pump head.	N/A	N/A	N/A
	Auto Starting/Manual Stopping.	N/A	N/A	N/A
	Terrace Level		7	. 11/11
	Discharge of pump.	220 LPM	225 LPM	MR
	➤ Head of pump.	Required	30 mtr	MR
	Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for Fire Fighting.	•		IVIIC
	<ul> <li>Underground tank capacity.</li> </ul>	N/A	N/A	N/A
	Draw-off connection.	N/A	N/A	N/A
	Fire Service Inlet.	N/A	N/A	N/A
	Access to tank.	N/A	N/A	N/A
	Overhead tank capacity.	2,500 Ltr	3,000 Ltr	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provisions of Lifts.			
	<ul> <li>Pressurization of lift shaft.</li> </ul>	N/A	N/A	N/A
	<ul> <li>Pressurization of lift lobby.</li> </ul>	N/A	N/A	N/A
	Communication in lift car.	N/A	N/A	N/A
	Fireman's switch.	N/A	N/A	N/A
	Lift signage.	N/A		N/A
17	Standby Power Supply	N/A	N/A	N/A
				14/17
	Refuge Area			
18.	Total area	N/A	N/A	N/A

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19.	Fire Control Room.			
	Detector System Panel.	N/A	N/A	N/A
	• Flow Switch Panel.	N/A	N/A	N/A
	PA system Panel.	N/A	N/A	N/A
	Battery backup	N/A	N/A·	N/A
	Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	ABC type fire extinguisher provided near electrical panel	MR

The Fire protection systems provided in the building were checked / operated and found functional at the time of inspection. Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rule, FSC issued vide letter No. F.6/DFS/MS/School/2014/SZ/1542 dated 11/12/2014, 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:

R.N. Singh

Designation: ADO (BCP)

National Rajdhani Public School, Ekta Vihar, Jaitpur, Badarpur, New Delhi

DO (8D)