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

NO.F6/DFS/MS/School/2016/SZ/ 714

Dated: 06/05/16

## **FIRE SAFETY CERTIFICATE**

Certified that the Kenderiya Vidhalaya located at Sector-8, SPG Complex, Dwarka New Delhi-110077, comprised of ground plus three upper floors was granted NOC by this department vide letter no. F6/DFS/MS/School/2012/1624 dated 04.05.2012. The building was re-inspected by the officer concerned of this department on 28.4.2016 in presence of Smt.Sunita Rai principal of the school & found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class B "Educational building" with effect from Service. For a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

Issued on .....oc/ 55/16...... at New Delhi by

Dy. Chief Fire Officer Ph.011-26189168

Copy to:

 Principal, Kenderiya Vidhalaya, Sector-8, SPG Complex, Dwarka New Delhi-110077. Exotra

## CONDITIONS

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 7. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 8. 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 copy of the certificate, six months prior to its expiry.

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5	and the second s	INSPECTION RE	PORT			
•	Name & address of the building	Kendriya Vidhalaya 110077.		G ComplexDw	/arka, New Delhi-	
2	Type of Occupancy	Educational Buildin	a "B"			
3	Type of case	Renewal	9 -	9	No.	
4	Details of previous NOC	F6/DFS/MS/School/2012/1624 Dated 04.5.2012				
5	Fire safety directives letter No	As per NBC Part IV				
6	Date of inspection			*)		
		28.04.2016				
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj				
8	Name and designation of officers from the building side	Mrs. Sunita Rai Prir	ncipal		7	
9	Year of construction	2010-11				
10	Applicant's letter No.	F.No.2-29/KVSPG/2015-16/1886 ground plus three dated 17.03.2016 upper floors				
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	t Provid	ed at site	Remarks MR / NMR	
1	Access to building				<u> </u>	
	1) Road width	Accessible	9 Mtrs.		MR	
	2) Gate width	Accessible	5 Mtrs.		M/R	
	3) Width of internal road	N/A	6 Mtrs.		MR	
2	Number, width Type & arrangement of	exits			•	
	a. Number of staircases					
	1. Upper floors	3 Nos.	3 Nos.		MR	
	2. basements	N/A	N	I/A	N/A	
	b. Width of staircase					
	1. Upper floors	1.5 Mtrs.	1.58,1.50,1.47	Mtrs.	MR	
	2. basements	N/A	N/A		N/A	
	c. Protection of exits		1477	2	IN/A	
	1. Fire check door	N/A	N/A	777-779-779-779-779-779-779-779-779-779	N/A	
	2. Pressurization	N/A	N/A		N/A	
	d. No. of continuous staircase to terrace	ONE	ONE		MR	
	e. Width of corridor	2.35 Mtrs.	2.35 Mtrs.		MR	
	f. Door size	00.84			MR being old	
3	Compartmentation.	.90 Mtr.	.90 Mtr.		case	
	1. Fire check door	N/A	N/A		1	
	2. Sealing of electrical shafts	N/A	Sealed		N/A	
	3. Fire Rating of shaft door	N/A	N/A		N/A N/A	
	4. water curtain	N/A	N/A		N/A	
	5. Fire dampers	N/A	N/A		N/A	
4	Smoke Management system.					
	basement	30 a/c per hour 12 a/c per hour	N/A		N/A	
	upper floors		N/A		-	
5	Fire Extinguishers		14// \		N/A	
	total numbers		16 Nos.		MR	
	Types	4 at each floor ABC	ABC		MR	
	ISI marking	ISI Marked	ISI Marked		MP	

6	First-Aid Hose Reels.			INED			
	total numbers on each floor	Two	Two	MR			
	Length of Hose reel Hose	30 m	30 m	MR			
	NOZZIC Blattleter	5 mm	5 mm	MR			
7	Automatic fire detection and alarming system						
	Type of detectors	N/A	N/A				
	location of Main Panel	N/A	N/A	N/A			
	location of Repeater panel	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	Provided	MR			
10	Automatic Sprinkler System.						
	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						
••	Size of riser/down-corner	N/A	100 mm	MR			
	Number of Hydrants per floor	N/A	Two	MR			
	hose Box	N/A	Provided	MR			
12	Yard Hydrants.						
	total number of hydrants	N/A	Two	MR			
	hose box	N/A	Two	M/R			
13	Pumping arrangements						
10	1. Ground level						
	a. Discharge of main Pump	N/A	N/A	N/A			
	b.Head of main pump	N/A	N/A	N/A			
	c.Number of main pumps	N/A	N/A	N/A			
	d.jockey pump out put	N/A	N/A	N/A			
	e.jockey pump head	N/A	N/A	N/A			
	f. Standby Pump output	N/A	N/A	N/A			
	g.Stanby Pump head	N/A	N/A	N/A			
	h.Auto Starting/Manual stopping	N/A	N/A	N/A			
	pump house access	N/A	N/A	N/A			
	2.Terrace level						
	Disabergo of numn	450 LPM	2 Pumps 450 LPM	MR			
	b. head of the pump	30 M	38 M	MR			
	c. Power supply	Required	Provided	MR			
	d. Auto starting of pump	Required	Provided	MR			
		·					
14	Captive water storage for fire fighting		NI/A	N/A			
ix.	1. Underground tank capacity	N/A	N/A	N/A			
	a. Draw-off connection	N/A	N/A	N/A			
	b. fire service inlet	N/A	N/A	N/A			
	c.Access to tank	N/A	N/A	MR			
	Over head tank Capacity	10000 Ltrs.	10000 Ltrs.	MR			
15	Exit Signage.	Required	Provided	IVIT			
16	Provision of lifts.		INI/A	N/A			
	a. Pressurization of lift shaft	N/A	N/A	N/A N/A			
	b. pressurization of lift lobby	N/A	N/A				
	c. communication in lift car	N/A	N/A	N/A			
	d. Fireman's grounding switch	N/A	N/A	N/A			
	e. Lift signage	N/A	N/A	N/A			

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17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area	Not Required		
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	INI/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Battery backup	N/A	N/A	N/A
	e. Building floor plans	N/A	Provided	N/A
20	Special Fire Protection systems		point ricks if arms	BC N/A

The fire protection systems provided in the building were checked and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of Fire Safety Certificate is recommended under rules 37 of the Delhi Fire Service Rules, 2010.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

Name

S.P. Bhardwaj

Design.

ADO (Dwarka)

DOSTO 28/4/16

Dy (FO(5%) / 1/4/16

DIRECTOR/OPOL.