## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADOUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

NO. F6/DFS/as/school/2013/W2/8/2 Dated: 26 / 08 /2013

## FIRE SAFETY CERTIFICATE

Certified that the Kendriya Vidyalaya, A-2 Block, Keshavpuram is comprised of Ground plus upper two floors owned/occupied by Kendriya Vidyalaya, A-2 Block, Keshavpuram complied with the with, the Circular No accordance fire prevention and fire safety requirements in F.16/Estate/CC/Fire Safety/2011/3298 dated 01/03/2011 issued by Director of Education/ NBC - IV and verified by the officer concerned of Fire Service on 07/08/2013 in the presence of Smt. Pushpa Rani Yadav ( Principal) and that the building / premises is fit for occupancy of Educational building with effect from 26 / 58 2013 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.

## Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupied 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

Issued on 26/58/13 at New Delhi

(SANTOKH SINGH)

Chief Fire Officer Delhi Fire Service Ph: 011-23414250

cfowz.dlfire@nic.in Oc Fr

Copy to:

- 1. The Principal, Kendriya Vidyalaya, A-2 Block, Keshavpuram, Delhi.
- 2. Kendriya Vidyalaya Sangthan, Delhi Region, JNU Campus, New Mehrauli Road, New Delhi - 110067

- N/4 -

RE-INSPECTION REPORT of open N. S. 6, 13, 14 es 7. 1. Name & address of the building: <u>Kendriya Wdyalaya</u>, A-2 Block, Kerhan Puran 2. Type of Occupancy : New Case/ Renewal 3. Type of Case Dated: : Letter No. 4. Details of previous NOC 5. Fire Safety directives letter No: D.O.E Circular dt 01/03/2011 07/08/2013 6. Date of inspection 7. Name of the Inspecting Officers: \_\_DO SIC Dua 8. Name and designation of officers from the building side 9. Year of Construction 10. Applicant's letter No. Remarks Provided at site **NBC** Minimum Standards on fire prevention S. Requirement
D.D.E. Circular
alt. 01/03/2017 MR/NMR and fire safety U/R 33 No. 1 Access to building provided Road width MR 6 mm Gate width Accessible Accemide Width of internal road NA NA NA Number, Width, Type & Arrangement of Exits 2 a. Number of staircases MR Provided Upper Floors Three MA NA **Basements** MA b. Width of staircases 1)1.25m 2/1.18m MIR Upper Floors 311.18m MA MA NA **Basements** c. Protection of exits Fire check door MA NA MA Pressurization NA NA NA e. No. of continuous staircases to terrace Provided mR One g. Width of Corridor MR 1.5 mtr Kronded MR h. Door Size 1.0 mtr. with to mtr Door frame

3	Compartmentation.			Visit Control		
	Fire check door			1		
	Sealing of electrical shafts		- selection -	. \		
	Fire Rating of shaft door		11.8			
	Water Curtain		Mu			
	Fire Dampers					
	^					
4	Smoke Management System.	30 a/c per hour		MA		
	Basements		NA			
	Upper floors	12 a/c per hour	Open to slay	MA		
5	Fire Extinguishers					
	Total numbers	21 (Twenty)	25 (Twenty f)	re) Mil		
	• Types MRC-STC,	ISI marked	Provided	me		
	IS marking	·	Gondled	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	Three	mided	ML		
	Length of hose reel hose	30 m	Provided	MR		
	Nozzle diameter	5 mm	Provided	Me		
7	Automatic fire detection and alarming system.					
	Type of detectors					
	Location of Main Panel					
	Location of Repeater Panel		114			
	Alternate source of power		2/4			
	Hooters' Location			31 1		
8	MOEFA	NA	NA.	AGA		
9	Public Address System.	NA Repuired	Provided	MR		
10	Automatic Sprinkler System.					
	Basement					
	Upper Floor		AlA			
	Sprinkler above false ceiling		1-(,			
11	Internal Hydrants		2			
	Size of riser/down-comer	NA	NA	NA		

	<ul> <li>Number of hydrants per floor</li> </ul>		NIA -			
	Hose Box					
12	Yard Hydrants.					
	Total number of hydrants		NIA -			
	Hose Box		N/n.			
13	Pumping Arrangements.	,				
	Ground Level			/		
	Discharge of main Pump					
	➤ Head of Main pump					
	Number of main pumps					
	Jockey Pump out put		1			
	Jockey pump head		11/1			
	Standby Pump out put		D /			
	Standby Pump Head					
	Auto Starting/ Manual stopping		9	_		
	> Pump House Access					
	• Terrace level	450 LM	450 LPM X2	MR		
	<ul><li>Discharge of pump</li><li>Head of the pump</li></ul>	4	Printed	MR		
	<ul><li>Power Supply</li></ul>	yo Mr. Required	0	MR		
	<ul><li>Auto Starting of pump</li></ul>	lo orired	Provided	ML		
	7 rate starting of pump	Ceptures	17071000	-		
			-	_		
14	Captive Water Storage for fire fighting.					
	Underground tank capacity					
	Draw-off connection		sola.			
	Fire service inlet		72/11			
	Access to tank					
	Overhead Tank capacity		,	0.		
		le, ovolts.	10,000 lts.	MIR		
15	Exit Signage.	Repuised	Pronded	MR		
16	Provision of Lifts.					
	Pressurization of Lift Shaft		NIA			
	Pressurization of Lift lobby		10(1)			

- 1				
	Communication In lift Car			3
	<ul> <li>Fireman's Grounding Switch</li> </ul>		MA	
	Lift Signage		w(	
				·
17	Standby power supply	· NR	MP	NA
18	Refuge Area.			
	Total Area		A/CA	
	> Location			
19	Fire Control Room			
	Detector System Panel			
	<ul> <li>Flow Switch Panel</li> </ul>		11	
	<ul> <li>PA System Panel</li> </ul>		100/4	
	Batter backup			
	Building Floor Plans			
20				
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA		
	rotection of special Kisks, if any:	140		-
	riolection of special KISKS, If any:	140		-

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety RE required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name S. K. Dug

Designation DN Officer

Designation