

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

No: F 6/DFS/MS/2011/school/1921

Dated:- 28/05/12

FIRE SAFETY CERTIFICATE

Certified that the Kendriya vidyalaya, Sect-8, Rohini Delhi
Upper floors comprised of Ground + Two
Vidyalaya owned/occupied by Kendriya
Complied with the fire prevention and fire
safety requirement in accordance with Director of Education circular Dated:-01/03/2011 and
verified by the officer concerned of Fire Service on 9/5/12 in the presence of
Sh. Dharambir Singh and that the building/premises is fit for occupancy
Educational building with effect from for a period of
03 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 at New Delhi.


2012
Chief Fire Officer
Delhi Fire Service

Copy to:-

1 The Principal
Kendriya vidyalaya
Sect-8, Rohini Delhi

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Note:-This fire safety certificate is subject to compliance of the condition printed over leaf.

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 a fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
 3. All the fire fighting equipment 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, electric installation etc; may be got verified from the concerned authorities.
 5. Basement shall be used as per NBC.
 6. This NOC may not be treated in any case for regularizations of unauthorized construction, if any.
7. 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

INSPECTION REPORT

1. Name & address of the building Kendriya Vidyalaya, Sect-8, Rohini, Delhi-
2. Type of Occupancy Educational.
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. Nil Dated: _____
5. Fire Safety directives letter No F-6/estate/cc/f.safety/11/3298-3398 dt: 13/11
6. Date of inspection 09/5/2012
7. Name of the Inspecting Officers : ADO - SHYAM LAL
8. Name and designation of officers Vice-Principal - Dharambir Singh
from the building side
9. Year of Construction 1997 (Gr. + 2)
10. Applicant's letter No. F. 19029/29/KV. sec-8/2012/Est/ dated 27-3-2012

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Provided at site	Remarks MR/NMR
1	Access to building	<u>Circular Director of Edm. Requirement 1/3/2011</u> <u>BRL & NBC part IV</u>	
	• Road width	<u>Accessible</u> <u>6 m</u> ✓	<u>M/R</u>
	• Gate width	<u>-do-</u> <u>6 m</u> ✓	<u>M/R</u>
	• Width of internal road	<u>-do-</u> <u>5 m</u> ✓	<u>M/R</u>
2	Number, Width, Type & Arrangement of Exits		
	a. Number of staircases	<u>4</u> <u>4</u>	<u>M/R</u>
	• Upper Floors	<u>4</u> <u>4</u>	<u>M/R</u>
	• Basements	<u>Nil</u> <u>Nil</u>	<u>M/R</u>
	b. Width of staircases	<u>1.5 m</u> <u>1.6 m each</u>	<u>M/R</u>
	• Upper Floors	<u>1.5 m</u> <u>1.6 m each</u>	<u>-do-</u>
	• Basements	<u>Nil</u> <u>Nil</u>	<u>-</u>
	c. Protection of exits		
	• Fire check door		<u>N/R</u>
	• Pressurization		
	e. No. of continuous staircases to terrace	<u>2</u> <u>2</u>	<u>M/R</u>
	g. Width of Corridor	<u>R</u> <u>2.4 m</u>	<u>M/R</u>
	h. Door Size	<u>1 m</u> <u>1.10 m</u> ✓	<u>M/R</u>

3	Compartmentation.				NIR
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 				
4	Smoke Management System.				NIR
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour			
		12 a/c per hour			
5	Fire Extinguishers				
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	300 ml Covered area for one ABC or CO2 2.5kg ISI marked Ext.	32	MIR	
			ABC	MIR	
			yes	MIR	
6	First-Aid Hose Reels.				
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	4	4	MIR	
		30 m	Provided	MIR	
		5 mm	Provided	MIR	
7	Automatic fire detection and alarming system.				NIR
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 				
8	MOEFA				NIR
9	Public Address System.				NIR
10	Automatic Sprinkler System.				NIR
	<ul style="list-style-type: none"> • Basement 				

	<ul style="list-style-type: none"> • Upper Floor • Sprinkler above false ceiling 			
11	Internal Hydrants		N/R	
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 			
12	Yard Hydrants.		N/R	
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 			
13	Pumping Arrangements.		N/R	
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 			
			450 lts/minute provided	N/R
			40 m	provided N/R
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection 		N/R	

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	10 000 Lts.	Provided	MJR
15	Exit Signage.	R	Provided	MJR
16	Provision of Lifts.	N/A		
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 			
17	Standby power supply		NIR	
18	Refuge Area.	N/A		
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 			
19	Fire Control Room	NIR		
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 			
20	Special Fire Protection Systems for Protection of special Risks, if any:		NIR	

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 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.....

D.O. (M/A)

The plot is G+2 and covered under Delhi Fire Act 2007. The requirement changed in format accordingly to the heritage 14/5

Shyam Lal
11/5/2012
(SHYAM LAL)
Asst. Dir. Officer