

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001
Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

NO.F6/ DFS/ MS/School/2014/ SZ/21

Dated: 07/01/14

FIRE SAFETY CERTIFICATE

Certified that, Kendriya Vidyalaya, Andrews Ganj, New Delhi-110024 , comprised of 03 blocks - Sr. Sec. Block- Ground + 01 Upper floor, Sec. Block- Ground +02 Upper Floors & Primary Block- Ground Floor having 48 class rooms & 12 other rooms, owned/occupied by Kendriya Vidyalaya was inspected by the officer concerned of this department on 24/12/2013 in the presence of Mr.Joshi and found that the School have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by the Directorate of Education and that the school building is fit for occupancy class "Educational"(School) with effect from the date of issue of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on 07/01/14 at New Delhi by.



(Dr. G.C. Misra)
Chief Fire Officer

Dr. G.C. Misra
21/1/2014
110001

Copy to: -

The Principal,
Kendriya Vidyalaya, Andrews Ganj,
New Delhi-110024.

Conditions for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Kendriya Vidyalaya, Andrews Ganj, New Delhi-110024
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of Previous NOC letter: Nil
5. Fire Safety direction letter No : F.16/ESTATE/CC/Fire Safety/2011/3298-3398 dated 01.03.2011
6. Date of Inspection : 24.12.2013
7. Name of the Inspecting officers: ADO D.B. Mukherjee
8. Name and designation of Officer from the building side: Mr. Aggarwal ,J.E(CPWD) & Mr. Tiwari
9. Year of Construction : 1968
10. Applicant's letter No : F.No. 69/ KVA/2013-14/797, Dated :24/12/2013

NO.	Minimum Standards on fire prevention and fire safety U/R33	Circular Requirement	Provided at Site	Remarks
1	Access to building			
	Road width	06 M	10 M	MR
	Gate width	5mtr	3 gates,5 mtr each	MR
	Width of internal road	06 mts	Provided	MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	02 Nos.	04 Nos.	MR
	Basement	N/A	N/A	N/A
	B. Width of Staircases			
	Upper Floor	1.5 M	3 staircase 1.5 mtr. each & 1 staircase 1.30 mtr.	MR
	Basement	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 staircases to terrace	01	Provided	MR
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	N/A	N/A	N/A

3	Compartmentation.	Not required		
	Fire check door	N/A	N/A	N/A
	Sealing of electrical shafts	N/A	N/A	N/A
	Fire rating of shaft door	N/A	N/A	N/A
	Water curtain	N/A	N/A	N/A
	Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.	Low-rise bldg, Not required		
	Basement	N/A	N/A	N/A
	Upper floor	N/A	N/A	N/A
5.	Fire Extinguishers			
	Total numbers	Required	45 Nos.	MR
	types	ABC & Co2	Provided	MR
	IS marking	ISI marked	Provided	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	01	Provided	MR
	Length of hose reel hose	30 mtr	Provided	MR
	Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system.	Not required		
	Type of detectors	N/A	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	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System			
	Basement	N/A	N/A	N/A
	upper floor	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	size of riser/down-comer	100 mm	Provided	MR
	Number of hydrants per floor	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
12	Yard Hydrants.			
	Total number of hydrants	N/A	N/A	N/A
	Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.			
	Ground Level	N/A	N/A	N/A
	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 out put	N/A	N/A	N/A
	Jockey pump head	N/A	N/A	N/A
	Standby pump out put	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
	Pump House Access	N/A	N/A	N/A
	Terrace Level			
	Discharge of pump	450 lpm	Provided	MR
	Head of the Pump	40	Provided	MR
	Power supply	Required	Provided	MR

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	Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage For Fire fighting			
	Underground tank capacity	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	10000	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	Pressurization of Lift Shaft	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A
	Communication in lift car	N/A	N/A	N/A
	Firemen's grounding switch	N/A	N/A	N/A
	Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area			
	Total area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
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 Plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special Risks, if any:	N/A	N/A	N/A

The fire safety arrangements provided in the building were tested/checked and found functional at the time of inspection.

The shortcomings issued vide letter no.F6/MS/DFS/School/2013/2291 Dated 23/09/2013 have been rectified.

Keeping in view the 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 Rule 2010. Accordingly DFA is prepared for perusal and signature if agreed.

Submitted please.



Signature of the Inspecting Officer

[Handwritten Signature]
30/11/2013

Name: D.B. Mukherjee
Designation: Asstt. Div. Officer

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[Handwritten Signature]
31/11/13