

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

No. F6/DFS/MS/School/2014/52/1171

Dated: 11/09/14

FIRE SAFETY CERTIFICATE

Certified that the Kendriya Vidyalaya, A.A.I. Rangpuri, New Delhi-110037, comprises of ground plus two upper floors in one block and ground plus one upper floor in second block, owned/occupied by Kendriya Vidyalaya A.A.I, 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 01.03.11 issued by the Director of Education and verified by the officer concerned of this department on 22.08.14 in the presence of Mrs. Yasmeen Shahid (Principal) and found that the building is fit for occupancy class B 'Educational Building' with effect from ...11/09/14... for a period of three years, subject to conditions printed overleaf.

Issued on...11/09/14... at New Delhi by



(Dr.G.C.Misra)
Chief Fire Officer
T.No.011-23414333

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Copy to:-

1. Principal, Kendriya Vidyalaya, A.A.I. Rangpuri, New Delhi-110037.
2. Dy. Director (Education), Kendriya Vidyalaya Sangathan, Delhi Region, JNU Campus, New Mehrauli Road, New Delhi-110067.

Conditions for the validity of fire safety certificate are overleaf:-

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, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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 www.dfs.delhigovt.nic.in.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : Kendriya Vidyalaya, A.A.I. Rangpuri, New Delhi-110037.
 2. Building is comprised of : G+2(one block), G+1(one block)
 3. Type of Occupancy : Education
 4. Type of Case : New Case
 5. Details of Previous NOC : Nil
 6. Fire Safety direction letter No : F.16/Estate/CC/Fire safety/2011/3298 to 3398
 Dated- 01.03.11
 7. Date of Inspection : 22.08.14.
 8. Name of the Inspecting Officers: : Vedpal (ADO)
 9. Name and designation of Officer from the building side : Yasmeen Shahid (Principal)
 10. Year of Construction : 1993
 11. Applicant's letter No : Letter No.KVAAI/RGP/2014-15/1551,dated 26.07.14

S.No	Minimum Standards on fire prevention and fire safety as per circular no.3298-3398 Dated01.03.11	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	6 m	MR
	Gate width	N.A.	N.A.	N.A.
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases	.	✓	
	Upper Floor	02nos.in each block	02nos.ineach block	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases			
	Upper Floor	1.5 m	1.4m (each)	MR
	Basement	N.A.	N.A.	N.A.
	c. Protection of exits	N.A.	N.A.	N.A.
	Fire check door	N.A.	N.A.	N.A.
	Pressurization	N.A.	N.A.	N.A.
	e. No. of continuous staircases to terrace	01 in each block	02 in each block	MR
g. Width of Corridor	1.5 m	1.5 m	MR	
h. Door Size	1 m	1m	MR	
3	Compartmentation			
	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.			
	Basement	30a/c per hour	N.A.	N.A.
	Upper floor	12 a/c per hour	N.A.	N.A.

5.	Fire Extinguisher			
	Total numbers	12 nos.	22 nos.	MR
	types	CO ₂ & ABC	ABC Type	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	04nos.	04nos	MR.
	Length of hose reel hose	30m	30m	MR.
	Nozzle diameter	5mm	5mm	MR.

7	Automatic fire detection and alarming system.			
	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.
	Hooters	N.A.	N.A.	N.A.
8	MOEFA	N.A.	N.A.	N.A.
9	Public address System.	N.A.	Provided	N.A.
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	N.A.	N.A.	N.A.
	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	01no.	02nos.	MR.
	➤ Discharge of pump	450LPM	900LPM	MR
	➤ Head of the Pump	40m	40m	MR
	➤ Power supply	Required	Provided	MR
	➤ 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 liters	10000 liters	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.

Kendriya Vidyalaya ^{N^o 6} AAI Rangpuri

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.
	Batter 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 protection systems provided in the building were test checked at random 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 Director of Education circular No.3298-3398 dated 1.03.2013. It is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer

Name Vedpal

Designation ADO