

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

No. F/1 D.F.S.I. MS/ School/ 2015/ HP/ 245

Dated: 23/02/15

FIRE SAFETY CERTIFICATE

Certified that the Kendriya Vidyalaya at Khichri Pur, Delhi 92, comprised of ground plus three upper floors owned/occupied by Kendriya Vidyalaya have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of this department on 03.02.2015 in the presence of Smt. Neeta Khurana (Principal) and found that the GF+FF+SF+TF of building is fit for occupancy class 'B' "Educational Building" with effect from ... 23/02/15... for a period of three years in accordance with the 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, printed overleaf.

Issued on 23/02/15 at New Delhi by



(Dr. G.C. Misra)
Chief Fire Officer
Ph. 011-23414333



To,
The Principal
Kendriya Vidyalaya
Khichri Pur, Delhi 92

Copy:-
Executive Engineer (Bldg.) HQ
East Delhi Municipal Corporation
Plot No. 419, Udyog Sadan, FIE.
Patparganj, Delhi -92.

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 if any.
6. "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 a copy of this certificate,six months prior to its expiry"
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 www.dfs.delhigovt.nic.in

N/2

1. Name & address of the building :Kendriya Vidyalaya at Khichri Pur, Delhi-92.
2. Building is comprised of : Ground +3 upper floors
3. Type of Occupancy : Educational
4. Type of Case : New
5. Details of Previous NOC letter : Nil
6. Fire Safety Directives : F.6/DFS/MS/BP/2012/1214 dated 04.04.2012
7. Date of Inspection : 03.02.2015
8. Name of the Inspecting officers : DO Virendra Singh & ADO Suresh Singh
9. Name and designation of
Officer from the building side : Smt. Neeta Khurana (Principal).
10. Year of Construction : 2014-15
- 11.Applicant's letter No. :F.KV/Khichripur/2015/1664 Dated 8.1.15

NO.	Minimum Standards on fire prevention and fire safety U/R33	Directives Requirement	Provided at Site	Remarks
1	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	06 Mtrs.	12 Mtrs.	MR
		06 Mtrs.	06 Mtrs.	MR
		N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none"> • Upper Floor 	05 Nos.	05 Nos. + 1Ramp.	MR
	<ul style="list-style-type: none"> • Basement 	N/A	N/A	N/A
	B. Width of Staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basement 	1.5 M	1.5 M each	MR
		N/A	N/A	N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A	N/A	N/A
		N/A	N/A	N/A
	e. No. of continuous staircases to terrace	05 Nos.	05 Nos.	MR
	g. Width of Corridor	1.5 M	2.0 & 2.30 M	MR
	h. Door Size	1.0 Mtrs	1.0 Mtrs	MR
3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire rating of shaft door • Water curtain • Fire Dampers 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basement • Upper floor 	N/A	N/A	N/A
		N/A	N/A	N/A
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types 	30 Nos.	54 Nos.	MR
		ABC & Co2	ABC & Co2	MR
	<ul style="list-style-type: none"> • ISI marking 	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor	05 Nos.	05Nos	MR
	• Length of hose reel hose	30 M	30 M	MR
	• Nozzle diameter	5 MM	5 MM	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
	• 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.	N/A	N/A	N/A
	• 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	N/A	N/A	N/A
	• 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.	N/A	N/A	N/A
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.	N/A	N/A	N/A
	• 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	180 LPM	180 LPM Provided	MR
	➤ Jockey pump head	40 M	40 M	MR
	➤ 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	450 LPM Provided	MR
	➤ Head of the Pump	40 M	40 M	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.	N/A	N/A	N/A
	• 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 Ltrs.	10000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR

16	Provision of Lifts.	N/A	N/A	N/A
	• 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.	N/A	N/A	N/A
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	• 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	Required	Provided	MR
	• 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
		N/A	N/A	N/A

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

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 Rules 2010.



Signature of the Inspecting Officer
Name: Suresh Singh
Designation: ADO(LN)

DO(ED)

Submitted for approval please