

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

No. F6/DFS/MS/2017/SZ/713

Dated: 18/05/17

FIRE SAFETY CERTIFICATE

Certified that M/s Dr. S.R.KVS Auditorium building at Kendriya Vidyalaya No.2, Delhi Cantt, New Delhi-110010, comprised of ground plus two upper floors only, owned/occupied by Kendriya Vidyalaya Sanghathan was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/2014/SZ/554, dated 02.05.2014. The premises was re-inspected by the officer concerned of this department on 06.05.2017 in the presence of Sh. Tushar Mittal, Care Taker and found that the auditorium building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building is fit for **Occupancy Class-D Assembly Building (Auditorium)** with effect from... 18/05/2017 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.

Issued on ... 18/05/2017 at New Delhi by



(Vipin Kental)

Chief Fire Officer

T.No.011-23412225

Copy To:- 1. Joint C.P.Licensing, PS Defence Colony, New Delhi.
2. Mrs. Bharthi Kukkal, Principal, Kendriya Vidyalaya No.2, Delhi Cantt, New Delhi.

o/c

Conditions for the validity of fire safety certificate

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.

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INSPECTION REPORT

1	Name & address of the building	M/s Dr. S.R.KVS Auditorium building at Kendriya Vidyalaya No.2, Delhi Cantt, New Delhi-110010.		
2	Type of Occupancy	Group "D" Assembly Building.		
3	Building Comprised of	Ground plus two upper floors. (Auditorium at ground & first floor and having balcony at 2nd floor. GF & FF Common Hall=573seats & Balcony=184seats. Total seats=757).		
4	Type of case	Renewal		
5	Details of previous NOC	F6/DFS/MS/2014/SZ/554, dated 02.05.2014.		
6	Fire safety directives letter No	F6/DFS/MS/BP/2012/3496, dated 24.09.2012.		
7	Date of inspection	06.05.2017.		
8	Name of the inspecting Officers	ADO Vedpal		
9	Name and designation of officers from the building side	Sh. Tushar Mittal, Care Taker		
10	Year of construction	2006		
11	Applicant's letter No.	F.Aud/2016-17/KV-2/DC/1687-1688, Dated 18.04.2017.		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements/ Existing Fire Protection System	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	9m	14m	MR
	2) Gate width	5m	5m	MR
	3) Width of internal road	N/A	N/A	N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	03nos.	03nos. & 02 ramps	MR
	2. Basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.5m(each)	02nos=1.50m(each) & 01no=1.25m & 02ramps 1.46m & 1.40m	MR(old case)
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	d. No. of continuous staircase to terrace	02nos.	02nos.	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	10 Exit Gates of 1.5m(each)	06 Exit gates at ground floor 1.85m(each) & 04 Exit gates at Balcony of 1.85m(each)	MR
3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	Required	Provided	MR
4	Smoke Management system.			
	Basement	30 a/c per hour	N/A	N/A
	Upper floors	12 a/c per hour	Exhaust Fans Provided	MR
5	Fire Extinguishers			
	Total numbers		35 Nos. Provided	MR
	Types	24Nos ABC, CO2 & WCO2 ISI	ABC, W CO2 & CO2 ,	MR
	ISI marking	CO2 & WCO2 ISI	Provided	MR

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INSPECTION REPORT

6	First-Aid Hose Reels.			
	Total numbers on each floor	Required	At ground floor=08nos, at first floor & second floor=01no each	MR
	Length of Hose reel hose	30m	30m	MR
	Nozzle Diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system			
	Type of detectors	Smoke & Beam	Smoke & Beam	MR
	Location of Main Panel	Ground Floor	Ground Floor	MR
	Location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	Battery Backup Provided	MR
	Hooter's location	All Areas	All Areas	MR
8	MOEFA	N/A	Provided	N/A
9	Public Address System.	N/A	Provided	N/A
10	Automatic Sprinkler System.			
	Basement	N/A	N/A	N/A
	Upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	150mm	150mm	MR
	Number of Hydrants per floor	Required	At ground floor=08nos, at first floor & second floor=01no each	MR
	hose Box	Required	At ground floor=08nos, at first floor & second floor=01no each	MR
12	Yard Hydrants.			
	total number of hydrants	N/A	N/A	N/A
	house box	N/A	N/A	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	1620LPM	1620LPM	MR
	b. Head of main pump	60m	60m	MR
	c. Number of main pumps	01no	01no.	MR
	d. jockey pump out put	180LPM	180LPM	MR
	e. jockey pump head	60m	60m	MR
	f. Standby Pump output	1620LPM	1620LPM	MR
	g. Stanby Pump head	60m	1620LPM	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2. Terrace level			
	a. Discharge of pump	450LPM	450LPM	MR
	b. head of the pump	40m	40m	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	50,000 ltr	50,000 Ltr Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	10000 ltr	20,000 ltr Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A

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W/S

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INSPECTION REPORT

Fire control room				
	a. Detector system Panel	Required	Provided	MR
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: ABC & CO2 Fire Extinguishers provided for electric panel.			

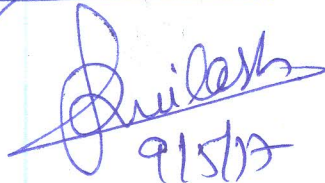
The fire protection systems provided in the building were checked and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the FSC issued vide letter No.F.6/MS/DFS/2014/SZ/554, dated 02.05.2014 renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended. Reply letter in shape of DFA is put up for kind consideration please.


 8/5/17

Signature of the Inspecting Officer

Name: Vedpal

Designation: ADO(SJ)

~~D.O. (S.D)~~

 9/5/17