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

No F 6 / DFS / MS / School/2016 / 15)

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Dated: 14/10/16

FIRE SAFETY CERTIFICATE

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of 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 Rules 2010. The form is available on www.dfs.Delhigovt.nic.in

Chief Fire Officer Ph:-011-23414250

Copy to:-

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 110054.
- 2. The Principal, Kendriya Vidyalaya, Sector-3, Rohini, Delhi-85.

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INSPECTION REPORT

1. Name & address of the building

2. Type of Occupancy

: Kendriya Vidyalaya, Sector-3, Rohini, Delhi-85.

:Educational

3. Type of Case

:Renewal 1blocks(Ground plus 02 upper floors)

4. Details of previous NOC

:F6/DFS/MS/2013/799

Dated: 22/02/2013

5. Fire Safety directives letter No

: NBC Part-IV

6. Date of inspection

: 26/09/2016

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Mrs. Mita Adhikary (Principal)

9. Year of Construction

: 2006

10. Applicant's letter No.

: KV Sec-3/2016-17/246 dated: 25.07.2016

Plot Area-23552.38sq m

Covered Area:2701.51 sq.m

No of class rooms –38nos.

No of students---1650nos.

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
1	Access to building				
	Road width	06m	12m	MR	
	Gate width	4.5m	6.2m	MR	
	Width of internal road	NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	04	04	MR	
	Basements	NA	NA	NA	
	b. Width of staircases				
	• Upper Floors				
	Basements	1.5 m	1.5 m each	MR	
		NA	NA	NA	
	c. Protection of exits				
	Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No. of continuous staircases to terrace	02	02	MR	
	e. Width of Corridor	Required	2.46m	MR	
	f. Door Size	Required	2.40111	IVIIC	
		1 m	1 m	MR	

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	Fire check door	NA	NA	NA	
	 Sealing of electrical shafts 	NA	NA	NA	
	Fire Rating of shaft door	NA	NA	NA	
	Water Curtain	NA	NA		
	Fire Dampers			NA	
4	Smoke Management System.	NA	NA	NA	
	Basements	30 a/c per hour	NA	NA	
	Upper floors	12 a/c per hour	Natural Ventilated		
5	Fire Extinguishers	12 are per nour	Natural Ventifated	MR	
	• Total numbers	22nos	25nos	MR	
	• Types	ABC/Co2	ABC-22/Co2-03	MR	
	ISI marking	ISI Marked	Provided	MR	
6	First-Aid Hose Reels.				
	Total numbers on each floor	03	03 Provided	MR	
	 Length of hose reel hose 	30m	30m	MR	
	Nozzle diameter	5mm	5mm	MR	
7	Automatic fire detection and alarming system.				
	Type of detectors	NA	NA	NA	
	Location of Main Panel	NA	NA	NA	
	 Location of Repeater Panel 	NA	NA	NA	
	Alternate source of power	NA	NA	NA	
	Hooters' Location	NA	NA		
8	MOEFA	NA	NA NA	NA	
9	Public Address System.	IVA	NA	NA	
10	Automatic Sprinkler System.				
	Basement	NA	NA	NIA	
	Upper Floor	NA	NA NA	NA NA	
		NA	NA	· NA	
11	Sprinker doore laise centing			7.771	
1 1	Internal Hydrants				
	Size of riser/down-comerNumber of hydrants per floor	NA	NA	NA	
	Number of hydrants per floor Hose Box	NA	NA	NA	
12		NA	NA	NA	
12	Yard Hydrants.				
	Total number of hydrants	NA	NA	NA	

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	Hose Box	NA	NA	NA	
	Pumping Arrangements.				
	Ground Level				
	Discharge of main Pump	· N/A	N/A	N/A	
	➤ Head of Main pump	N/A	N/A	N/A	
	Number of main pumpsJockey Pump out put	N/A	N/A	N/A	
	> Jockey pump head	NA	NA	NA	
	> Standby Pump out put	NA	NA	NA	
	> Standby Pump Head	N/A	N/A	N/A	
	Auto Starting/ Manual stoppingPump House Access	N/A	N/A	_a N/A	
	Terrace level	N/A	.N/A	N/A	
	> Discharge of pump				
	➤ Head of the pump	450lpm	450lpm	MR	
	> Power Supply	40m	40m	MR	
	> Auto Starting of pump	Required	Provided	MR	
		Required	Provided	MR	
14	Captive Water Storage for fire fighting.				
	Underground tank capacity	NA	NA	NA	
	> Draw-off connection	NA	NA	NA	
	Fire service inlet	NA	NA	NA	
	> Access to tank	NA	NA	NA	
	Overhead Tank capacity	10,000 ltrs	10,000 ltr	MR	
15	Exit Signage.	Required	Provided	MR	
16	Provision of Lifts.		3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
.0.00	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	
	Fireman'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	
	Refuge Area.		-		

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> Total Area	N/A	N/A	1
> Location	N/A		
Fire Control Room			
Detector System Panel	N/A	N/A	N/A
Flow Switch Panel	N/A	N/A	N/A
	N/A	N/A	N/A
Building Floor Plans	N/A	N/A	N/A
	N/A	N/A	N/A
Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A
	 Location Fire Control Room Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans 	Location N/A Fire Control Room Detector System Panel N/A Flow Switch Panel PA System Panel Batter backup Building Floor Plans N/A Special Fire Protection Systems for	N/A

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in Director of Education Circular / NBC Part 4, the FSC issued vide letter of even no 799 dated 22.02.2013 renewal under rule 35 of the Delhi Fire Service Rules, 2010 is recommended

Signature of the Inspecting Officer

Name :- Rajesh Kumar Designation:- ADO/RN

20/1/00

30-9-15

DYCENTWZ

Cto Meg.

PT PLS