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

No F 6 / DFS / MS / 2017 / 772

Dated: 3905/2017

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 <u>WWW.dfs.Delhigovt.nic.in</u>

Issued on 30 05 17 at New Delhi

Chief Fire Officer Ph:-011-23414250

Copy to:-

- 1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi 54.
- 2. The Principal, Govt. Sarvodaya Kanya Vidhyalaya, H -Block, Sultan Puri, Delhi-110086
- 3. The Assistant Engineer, PWD Sub Division-2, Education Div. M-1, Rithala, Rohini, Delhi.

Mi

INSPECTION REPORT

1. Name & address of the building

:Govt. Sarvodaya Kanya Vidhyalaya, H Block, Sultan Puri, Delhi-110086.

2. Type of Occupancy

:Educational

3. Type of Case

:New Case(New Building) Ground + 03 upper floors

4. Details of previous NOC

:--

5. Fire Safety directives letter No

:NBC Part-4

6. Date of inspection

: 11/05/2017

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Sh. Micky Chabra

9. Year of Construction

: 2017

10. Applicant's letter No.

: Asst.Er/PWD/M-1/2017-18 dated: 13.04.2017

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building	1		
	Road width	06m	06m	MR
	Gate width	4.5m	4.5m	MR
	Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits		-\	
	a. Number of staircases		T.	, , , , , , , , , , , , , , , , , , , ,
	Upper Floors	02	03	MR
	 Basements 			
	b. Width of staircases			
	Upper Floors	1.50m	1.70m each	MR
	 Basements 	NA	NA	NA
	c. Protection of exits		- 	V.
	Fire check door	NA	NA	NA
	 Pressurization 	NA	NA	NA
	d. No. of continuous staircases to terrace	01	02	MR
	e. Width of Corridor	Required	Provided	MR
	f. Door Size	1 m	1.0m	MR
3	Compartmentation.		1	17111
	Fire check door	NA	NA	NA

2/2

	• Cooling of 1	2				
	Sealing of electrical shafts Fire Rating of shaft door	NA	NA	NA		
	Fire Rating of shaft doorWater Curtain	NA	NA	NA		
	• Fire Dampers	NA	NA	NA		
4		NA	NA	NA		
7	Smoke Wanagement System.					
	BasementsUpper floors	30 a/c per hour	NA	NA		
-		12 a/c per hour	Natural Ventilated	MR		
5	Fire Extinguishers					
	Total numbers	14nos	14nos	MR		
	• Types	ABC/Co2	ABC-08/ Co2-6	MR		
	ISI marking	ISI Marked	Provided	MR		
6	First-Aid Hose Reels.			IVIIX		
	Total numbers on each floor Length of hose real boss	02	03	MR		
	Length of hose reel hoseNozzle diameter	30 m	30m	MR		
7	Automatic fire detection and alarming system.	5mm	5mm	MR		
	Type of detectors					
	Location of Main Panel	NA	NA	NA		
		NA	NA	NA		
	Location of Repeater Panel Alternate source of records	NA	NA	NA		
	Alternate source of powerHooters' Location	NA	NA	NA		
3		NA	NA	NA		
)	MOEFA	NA	NA	NA		
	Public Address System.					
0	Automatic Sprinkler System.					
	Basement	NA	NA	NA		
	Upper Floor	NA	NA NA	NA NA		
	Sprinkler above false ceiling	NA	NA	NA		
1	Internal Hydrants					
	Size of riser/down-comer	01	Provided	1/12		
	 Number of hydrants per floor 	NA	NA	MR		
	Hose Box	NA	NA NA	NA		
2	Yard Hydrants.			NA		
e	Total number of hydrants	NA	W.,			
	or ny drants	INA	NA	NA		

N/3

	• Hose Box	NA	NA	NA	
3	Pumping Arrangements.				
	Ground Level	1			
	Discharge of main Pump	N/A	N/A	N/A	
	➤ Head of Main pump	N/A	N/A	N/A	
	 Number of main pumps Jockey Pump out put Jockey pump head 			V	
		N/A	N/A	N/A	
		NA	NA	NA	
	Standby Pump out put	NA	NA	NA	
	> 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	450lpm	450 lpm x 02	MR	
	> Head of the pump	40m	40m	MR	
	> Power Supply	Required	Provided	MR	
	➤ Auto Starting of pump	Required	Provided	MR	
4	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 ltr	10,000 ltr.	MR	
5	Exit Signage.	Required	Provided	MR	
6	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	
	Fireman's Grounding Switch	N/A	N/A	N/A	
	Lift Signage	N/A	N/A	N/A	
7	Standby power supply	N/A	N/A	N/A	
8	Refuge Area.			- 1/	

NIL

	Total Area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
19	Fire Control Room			11/11
	_			
	Detector System Panel	N/A	N/A	N/A
	Flow Switch Panel	N/A	N/A	N/A
	 PA System Panel 	NI/A	27/4	
	Batter backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
		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 tested/ checked randomly and good working condition, at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standard on fire prevention and fire safety requirements as stipulated under the circular issued by Director of Education dated 01.03.2016/NBC Part 4, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name :- Rajesh Kumar

Designation:- ADO/RN

Solvad - on te

Dy cholys

co west spost

ATPLS

tettel

les pu

TRN for your signature of