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

No F 6/DFS/MS/2017/ Schal 870

Dated:/p/06/2017

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 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 54.
- 2. The Principal, Govt. Sarvodaya Kanya Vidhyalaya, Burari, Delhi-110084.
- 3. The Assistant Engineer, PWD Sub Division-2, Education Div. M-1, Rithala, Rohini, Delhi.

INSPECTION REPORT

1. Name & address of the building : Sarvodaya Kanya Vidhyalaya, Burari , Delhi-84

2. Type of Occupancy :Educational

3. Type of Case :New Case (03 blocks- 01 block- G+01floors & 02 block- G + 03 upper floors

4. Details of previous NOC :--

5. Fire Safety directives letter No :NBC Part-4
6. Date of inspection : 06/06/2017
7. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Dr. Ritu Bhatnagar, Principal

9. Year of Construction : 2017

10. Applicant's letter No. : 12(2)Asst.Er/PWD/M-1/2017-18 dated: Nil

	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	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				
	• Upper Floors	Block-1-02 Block-II-02	Block-I-02 Block-II-05	MR	
	Basements	Block-III- 02	Block-III- 03		
	b. Wighth of staircases				
	Upper Floors	1.50m	Block-I-(G+3)- 1.80m x 02 Block-II (G+3)-1.70m x 05 Block-III(G+1)-1.50m x02	MR	
	Basements		&1.10m iron staircase		
		NA	NA	NA	
	c. Protection of exits	A Marie Company of the National Action of the Company of the Compa			
	• Fire check door	NA	NA	NA	
	Pressurization	NA	NA	NA	
	d. No of continuous staircases to terrace	01	Provided	MR	
	e. Width of Corridor	Required	Provided	MR	
	f. Door Size	1 m	1.10m	MR	
3	Compartmentation.				
	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	NA	
	Fire Dampers	NA	NA	NA	
4	Smoke Management System.	-	*	No the Notice of	
	Basements	30 a/c per hour	NA	NA	
	Upper floors	12 a/c per hour	Natural Ventilated	MR	
5	Fire Extinguishers				
	Total numbers	50nos	80nos	MR	
	• Types	ABC/Co2	ABC-40 Co2-40	MR	
	ISI marking	ISI Marked	Provided	MR	
6	First-Aid Hose Reels.(New block-V)				
	Total numbers on each floor	03	07	MR	
	Length of hose reel hose	30 m	30m	MR	
	Nozzle diameter	5mm	5mm	MR	
7	Automatic fire detection and alarming system		213	27.4	
	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	NA	
8	MOEFA	NA NA	NA	NA	
9	Public Address System.		Trum Line		
10	Automatic Sprinkler System.				
	Basement	NA	NA	NA	
	Upper Floor	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
11	Internal Hydrants				
	Size of riser/down-comer	NA	Provided	NA	
	Number of hydrants per floor	NA	Provided	NA	
	Hose Box	NA	01	NA NA	
12	Yard Hydrants.			BIGILIAN T	
	Total number of hydrants	NA	NA	NA NA	

	•	Hose Box	NA	NA NA	NA
13	Pumping	Arrangements.(for New Block-1 &II)			
	•	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 pumps	N/A	N/A	N/A
		Jockey Pump out put	NA	NA	NA
		Jockey pump head	NA	NA .	NA
		Standby Pump out put		N/A	N/A
		Standby Pump Head	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	4501pm	450 lpm x 02 each block	MR
		Head of the pump	40m	40m	MR
	1-4	> Power Supply	Required	Provided	MR
	,	> Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting.(New Block-I & II)				
	•	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.each block	MR
5	Exit Sign	nage.	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
17	Standby	power supply	N/A N/A	N/A N/A	N/A
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	> 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 backupBuilding 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 found in 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

DO 1 NWD Stuyl 9.6.17

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