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

No F 6 / DFS / MS / 2017 / 916

Dated: 23/06/2017

FIRE SAFETY CERTIFICATE

Certified that the Govt. Sr. Sec. School, Sector-21, Phase-II, Rohini, Delhi-110085 comprised of ground and three upper floors owned/ occupied by the Govt. Sr. Sec. School have complied with the fire prevention and safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 29.05.2017 in the presence of Sh. Narendra Singh, Vice-Principal and that the building/premises is fit for occupancy Class "Group B Educational" with effect from 2.3.2017... 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.

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

Issued on . 23.06.2017 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. Sr. Sec. School, Sector- 21, Phase-II, Rohini, Delhi-110085
- 3. The Assistant Engineer, PWD Sub Division-1, NWEMD FSL Building, Sec-14, Rohini, Delhi.

INSPECTION REPORT

1. Name & address of the building

: Govt. Sr. Sec. School, Sector -21, Phase-II, Rohini, Delhi-110085.

Type of Occupancy 2.

:Educational

3. Type of Case

:New Case (Ground + 03 upper floors)

4. Details of previous NOC

5. Fire Safety directives letter No

:NBC Part-4

6. Date of inspection

: 29/05/2017

7. Name of the Inspecting Officers

: ADO (RN)

8. Name and designation of officers

from the building side

: Sh. Narendra Singh, Vice-Principal

9. Year of Construction

: 2017

10. Applicant's letter No.

: No.21(4)/PWD Sub-Div.-1/2017-18/211 dated: 06.05.2017

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR		
l	Access to building					
	Road width	06m	30m	MR		
	Gate width	4.5m	6m	MR		
	Width of internal road	NA	NA	NA		
2	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases		,			
	Upper Floors	03	03	MR		
	Basements					
	b. Width of staircases					
	Upper Floors	02.0m	2.0m each	MR		
	Basements	NA	NA	NA		
	c. Protection of exits					
	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	1.10m	MR		
3	Compartmentation.					
	Fire check door	NA	NA	NA		



	Sealing of electrical shafts	NA	NA I	NA		
	Fire Rating of shaft door	NA	NA	NA		
	Water Curtain					
		NA	NA	NA		
	Fire Dampers	NA	NA	NA		
4	Smoke Management System.					
	Basements	30 a/c per hour	NA	NA		
	Upper floors	12 a/c per hour	Natural Ventilated	MR		
5	Fire Extinguishers					
- 14	Total numbers	40 nos	48nos	MR		
	• Types	ABC/Co2	ABC-24/Co2-24	MR		
	ISI marking	ISI Marked	Provided	MR		
6	First-Aid Hose Reels.					
	Total numbers on each floor	02	03each floor	MR		
	Length of hose reel hose	30 m	30m	MR		
	Nozzle diameter					
7	Automatic fire detection and alarming syst	5mm	5mm	MR		
	Type of detectors	NA NA	NA NA	NA		
	Location of Main Panel	NA	NA	NA		
	Location of Repeater Panel	NA	NA	NA		
	Alternate source of power		The state of the s	NA		
		NA	NA	NA		
	Hooters' Location	NA	NA	NA		
8	MOEFA	NA	NA	NA		
9	Public Address System.					
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	100mm	NA		
	Number of hydrants per floor	NA	03	NA		
	Hose Box	NA	03	NA		
12	Yard Hydrants.					
	Total number of hydrants	NA	06	NA		



12			NA	NA	N/	
13	Pur	nping Arrangements.				
		Ground Level				
		Discharge of main Pump	N/A	N/A	NI/	
		Head of Main pump	DI/A		N/A	
		Number of main pumps	N/A	N/A	N/A	
		Jockey Pump out put	N/A	N/A	N/A	
		Jockey pump head	NA	NA	NA	
	4.3	Standby Pump out put	NA	NA	NA	
		Standby Pump Head	N/A	N/A		
		Auto Starting/ Manual stopping	N/A		N/A	
		Pump House Access		N/A	N/A	
			N/A	N/A	N/A	
		Terrace level				
		Discharge of pump	450lpm	450 lpm x 02	MR	
	100	Head of the pump	40m	40m	MR	
		Power Supply	Required	Provided	MR	
	/	Auto Starting of pump	Required	Provided	MR	
1	Captiv	e Water Storage for fire fighting.			IVIIC	
	•	Underground tank capacity	NA	100,000 1		
	>	Draw-off connection		100,000 ltr.	NA	
	>	Fire service inlet	NA	NA	NA	
	4	Access to tank	NA	NA	NA	
	•	Overhead Tank capacity	NA	NA	NA	
	Enit C:		10,000 ltr	10,000 ltr.	MR	
	Exit Sig	nage.	Required	Provided	MR	
	Provision of Lifts.					
	•	Pressurization of Lift Shaft	N/A	N/A		
	•	Pressurization of Lift lobby	N/A		N/A	
	•	Communication In lift Car		N/A	N/A	
	•	Fireman's Grounding Switch	N/A	N/A	N/A	
		Lift Signage	N/A	N/A	N/A	
	74 - 77		N/A	N/A	N/A	
3	tandby	power supply	N/A	N/A	N/A	
R	Refuge A	rea.		×	14/ <i>P</i> 1	

	Total Area				
		N/A	N/A	N/A	
	Docation	N/A	N/A	N/A	
Fin	re Control Room		- 1/11	IN/A	
	 Detector System Panel 	N/A	N/A	77/4	
	Flow Switch Panel		IV/A	N/A	
		N/A	N/A	N/A	
PA System Panel	N/A	27/1			
	Batter backup	IV/A	N/A	N/A	
	Building Floor Plans	N/A	N/A	N/A	
	and I look I lais	77/4		IV/A	
Spe	cial Fire Protection Systems for	N/A	N/A	N/A	
Prot	tection of special Risks, if any:	N/A	N/A	N/A	
Prot	tection 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 NBC Part 4, it is recommended to issue Fire Safety Certificate.

DO (NW)
SSuyh

5.6.17

Dycootwa

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Signature of the Inspecting Officer
Name:- Rajesh Kumar
Designation:- ADO/RN