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

No. F6/DFS/MS/School/SZ/ 2016/1535

Dated: 18/10/16

FIRE SAFETY CERTIFICATE

Issued 19/10/... 2016 at New Delhi by.

(Vipin Kental)

Chief Fire Officer

T.No.011-23412225

To:- 1. The Principal, Navyug Sr. Sec. School, located at Laxmi Bai Nagar, New Delhi.

or

- 2. Sh. Ajay Kumar, Fire Officer, NDMC, Palika Kendra, New Delhi-110001.
- 3. The Director of Education, GNCTD, Old Secretariat, Delhi-110052.

Conditions for the validity of fire safety certificate are as under:-

1. All the means of escape shall be kept free of all type of obstruction all the time

2. 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 fire fighting equipments shall be maintained in perfect working condition all 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.

1	Jame & address of the building	me & address of the building M/s Navyug Sr. Sec. School, located at Laxmi Bai Nagar, New Delhi.				
	Type of Occupancy	Educational Building "B"				
2	Type of case	Renewal				
3	Details of previous NOC	No.F6/DFS/MS/School/2013/SZ/1034, Dated 07.10.2013.				
4	Fire safety directives letter No	No.262 to 362, Dated- 17.01.2005.				
5						
6	Date of inspection	23.09.2016.				
7	Name of the inspecting Officers :	A.D.O. Vedpal.				
8	Name and designation of officers from the building side	Mrs. Archana Kumari, Principal of the school & Mr. Sajjan Kumar, Fire Officer, NDMC.				
9	Building Comprised of	Ground plus one upper floor (Three Blocks, all are interconnected)				
10	Year of construction	1982				
11	Applicant's letter No.	Nil, Dated 02.09.2016.				
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per Director Education Circular No. 262-362 of 2005.		Remarks MR / NMR		
1	Access to building		m core comment is	en unisan meran		
	1) Road width	Accessible	9m	MR		
	2) Gate width	N/A	4.30m	N/A		
	3) Width of internal road	N/A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N/A		
2	Number, width Type & arrangement of	exits	1			
	a. Number of staircases		05	MR		
	1. Upper floors	05nos	05nos.			
	2. basements	N/A	N/A	N/A		
	b. Width of staircase		100 100 105 115 0 15	MR MR		
	1. Upper floors	1.5m &75cm	1.22, 1.23, 1.25, 1.45 & 1.5m			
	2. basements	N/A	N/A	N/A		
	c. Protection of exits		- All Oliver			
	1. Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A	N/A MR		
	d. No. of continuous staircase to terrace	0100.	02nos.	IVIIX		
	e. Width of corridor	N/A	N/A	N/A		
	f. Door size	1 Mtr	1Mtr Provided	MR		
3	Compartmentation.			177		
	1. Fire check door	N/A	N/A	N/A		
	2. Sealing of electrical shafts	N/A	N/A	N/A		
	3. Fire Rating of shaft door	N/A	N/A	N/A		
	4. water curtain	N/A	N/A	N/A		
	5. Fire dampers	N/A	N/A	N/A		
4	Smoke Management system.	20 = /= = = = hour	NI/A	NIA		
	basement	30 a/c per hour 12 a/c per hour	N/A Natural Ventilation	N/A MR		
200	Upper Floors	12 dio por riodi	Natural Ventuation			
5	Fire Extinguishers	12nos.	12nos.	MR		
	total numbers	ABC & WCO2	ABC & Water CO2	MR		
	Types	ISI Mark	ISI Mark	MR		
C	ISI marking First-Aid Hose Reels.		1.5, 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	1 1 1 1 1		
6	total numbers on each floor	04nos.	04nos.	MR		
		30m	30m	MR		
	Length of Hose reel hose	6.5mm	6.5mm	MR		
7	Nozzle Diameter Automatic fire detection and alarming					
1	Type of detectors	N/A	N/A	N/A		
	location of Main Panel	N/A	N/A	N/A		
	location of Repeater panel	N/A	N/A	N/A		
	Alternate source of power	N/A	N/A	N/A		
	hooter's location	N/A	N/A	N/A		
8	MOEFA	N/A	N/A	N/A		
9	Public Address System.	N/A	Provided	N/A		
10	Automatic Sprinkler System.	-	- Control of the cont			
	basement	N/A	N/A	N/A		
			N/A	N/A		

11	Internal Hydrants	*		
	Size of riser/down-corner	N/A	N/A	N/A
	Number of Hydrants per floor	N/A	N/A	N/A
	hose Box	N/A	N/A	N/A
12	Yard Hydrants.		9	
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	Pumping arrangements			
	1. Ground level	N/A	N/A	N/A
	a. Discharge of main Pump	N/A	N/A	N/A
	b.Head of main pump	N/A	N/A	N/A
	c.Number of main pumps	N/A	N/A	N/A
	d.jockey pump out put	N/A	N/A	N/A
	e.jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	. N/A	N/A
	g.Stanby Pump head	N/A	N/A	N/A
	h.Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2.Terrace level			
	a. Discharge of pump	220LPM	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	a. Nato starting or pump	required	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
	Captive water storage for fire fighting			entre la la contra de la contra contr
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c.Access to tank	N/A	N/A	N/A
	Over head tank Capacity	2500 Liters	3000 Liters	MR
15	Exit Signage.	Required	Provided	MŔ
16	Provision of lifts.			
10	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
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	TV// C	Not Required	
10	total area	N/A	N/A	N/A
	location	N/A	N/A	N/Á
10	Fire control room	IN/A	IN/A	114//
19		N/A	N/A	N/A
	a. detector system Panel	N/A	N/A	N/A
	b Flow switch Panel		N/A N/A	N/A
	c PA system Panel	N/A	N/A	N/A
	d Batter backup	N/A		
	e. Building floor plans	N/A	N/A	N/A

The fire protection systems provided in the building were test checked at random 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 circular of Director of Education dated 17.01.2005, the FSC issued vide letter No: F6/DFS/MS/School/2013/SZ/1034, dated 07.10.2013, renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended.

Accordingly DFA is put up for your approval and signature please.

Signature of the inspecting officer

Name: Vedpal

Designation : ADO

D.O.(S.D) Amilanh 24916 Ay chocs2)



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