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

No. F6/DFS/MS/School/SZ/ 2016 05

Dated: 02/01/17

## FIRE SAFETY CERTIFICATE

Certified that M/s Navyug School, located at First Avennu, Sarojani Nagar, New Delhi, comprised of ground plus two upper floor only, owned/occupied by New Delhi Municipal Council was granted Fire Safety Certificate by this department vide F6/DFS/MS/School/2014/SZ/1, dated 01-01-2014. The premises was re-inspected by the officer concerned of this department on 16.12.2016 in the presence of Mrs. Savita Jakhmala, Principal of the school & Mr. Sajjan Kumar, Fire Officer, NDMC and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules 2010 and that the building is fit for occupancy class "Educational" with effect from 6.2.1.1...2017 for a period of three years in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of Delhi Fire Service Rules, 2010.

(Vipin Kental) **Chief Fire Officer** T.No.011-23412225

To:- 1. The Principal, Navyug School, located at First Avennu, Sarojani Nagar, New Delhi.

2. Sh. Sajjan 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 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.

		INSPECTION RE	PORT			
1	Name & address of the building	M/s Navyug School, located at First Avennu, Sarojani Nagar, New Delhi.				
2	Type of Occupancy	Educational Building "B"				
3	Type of case	Renewal				
4	Details of previous NOC	No.F6/DFS/MS/School/2014/SZ/1, Dated 01.01.2014.				
	Fire safety directives letter No	No.262 to 362, Dated- 17.01.2005.				
5	Date of inspection	16.12.2016.				
6	Name of the inspecting Officers :	A.D.O. Vedpal.				
7 8	Name and designation of officers	Mrs. Savita Jakhmala, Principal of the school & Mr. Sajjan Kumar, Fire				
o	from the building side	Officer, NDMC.				
9	Building Comprised of	Ground plus two upper floor.				
10	Year of construction	1981				
11	Applicant's letter No.	Nil, Dated 17.11.2016.				
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per Director Education Circular No. 262-362 of 2005.	Provided at site	Remarks MR / NMR		
1	Access to building					
	1) Road width	Accessible	6m	MR		
	2) Gate width	N/A	4m	N/A		
	3) Width of internal road	N/A		N/A		
2	Number, width Type & arrangement of e	exits	h6			
	a. Number of staircases		upto 2nd floor			
	1. Upper floors	04nos	04nos. 202nos. upto 1st floor	MR		
	2. basements	N/A	N/A	N/A		
	b. Width of staircase		1			
	4 11 - 9	1.5m &75cm	1.50m, 1.28m, 1.26m, 1.16 & upto 1st	MR		
	<ol> <li>Upper floors</li> <li>basements</li> </ol>	N/A	floor=1.11m & 1.09m	N/A		
	c. Protection of exits	14/74	11///	14// (		
	Frotection of exits     Fire check door	N/A	N/A	N/A		
	2. Pressurization	N/A	N/A	N/A		
	d. No. of continuous staircase to		02nos.	MR		
	terrace		a a			
	e. Width of corridor	N/A	N/A	N/A		
	f. Door size	1 Mtr	1Mtr Provided	MR		
3	Compartmentation.			0.00.000		
	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.	30 a/c per hour	N/A	N/A		
	Upper Floors	12 a/c per hour	Natural Ventilation	MR		
5	Fire Extinguishers		Takarar vormanon	1,		
3	total numbers	12nos.	20nos.	MR		
	Types	ABC & WCO2	ABC & Water CO2	MR		
	ISI marking	ISI Mark	ISI Mark	MR		
6	First-Aid Hose Reels.		1	1		
	total numbers on each floor	03nos.	03nos.	MR		
	Length of Hose reel hose	30m	30m	MR		
	Nozzle Diameter	6.5mm	6.5mm	MR		
7	Automatic fire detection and alarming s		L	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.		2000 N 12 C CO N 12 C			
	basement	N/A	N/A	N/A		

	7	P	1	
11	Internal Hydrants		•	
	Size of riser/down-corner	100mm	100mm	MR
	Number of Hydrants per floor	03nos.	03nos.	MR
	hose Box	03nos.	03nos.	MR
12	Yard Hydrants.			
	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		i i	- Lining and the second
	a. Discharge of pump	450+180LPM	450+180LPM	MR
	b. head of the pump	40m(each)	40m(each)	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14				
	Captive water storage for fire fighting  1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	South Research Control of the Contro			N/A
	b. fire service inlet	N/A	N/A	
	c.Access to tank  Over head tank Capacity	N/A 5000 Liters	N/A 5000 Liters	N/A MR
	Over flead talk Capacity	Jood Liters	3000 Liters	IVIIX
15	Exit Signage.	Required	Provided	MR
16	Provision of lifts.			
	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.		Not Required	
	total area	N/A	N/A	· N/A
	location	N/A	N/A	N/A
19	Fire control room			2
	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
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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/1, dated 01.01.2014, renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended.

N/A

N/A

Special Fire Protection systems for protection of special risks, if any: N/A

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

d. Batter backup

e. Building floor plans

Signature of the inspecting officer

Name: Vedpal

N/A

N/A

Designation: ADO

pl speak

47/1 cho 52

N/A

N/A