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

E-mail:- cfohq.dlfire@nic.in No.F.6/DFS/MS/School/2015/ \$Z //270 Fax: - 011-23412593 Dated: / 6 / 0 7 / 6

## FIRE SAFETY CERTIFICATE

Certified that the **Navyug Convent School**, Sainik Enclave Part-II, Near C.R.P.F. Camp, Jharoda Kalan, New Delhi-110072 comprised of ground floor plus three upper floors, was issued NOC by this department vide letter F6/DFS/MS/2011/1808 dated 02.08.2011 (Only for Ground plus One upper floor). The School building was re-inspected by the officer concerned of this department on 01.07.2015 in the presence of Smt. Rajesh Yadav (Principal) and found that the school management have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate 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 the Delhi Fire Service Rules, 2010 printed as below.

Issued on 16/67/15 at New Delhi.

(DR. G.C. MISRA) CHIEF FIRE OFFICER DELHI FIRE SERVICE

O

## Copy to:-

- 1. The Principal, Navyug Convent School, Sainik Enclave Part-II, Near C.R.P.F. Camp, Jharoda Kalan, New Delhi-110072.
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.

3. The trained staff should be available round the clock.

- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 5. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

N)

Ground plus three upper floors

(Navyug Convent School, Sainik Enclave Part-II, Near C.R.P.F. Camp, Jharoda Kalan, New Delhi-110072)

## **INSPECTION REPORT**

1. Name & address of the building: Navyug Convent School, Sainik Enclave Part-II, Near C.R.P.F. Camp,

Jharoda Kalan, New Delhi-110072.

2. Type of Occupancy : Educational3. Type of Case : Renewal

4. Details of Previous NOC : F6/DFS/MS/2011/1808 dated 02.08.2011

5. Fire Safety directives letter No : N/A

6. Date of inspection : 01.07.2015

7. Name of Inspecting Officer : A.D.O. Sandeep Duggal

8. Name and designation of officers

From the building side : Smt. Rajesh Yadav (Principal)

9. Year of Construction : 2014-15

10. Applicant's letter No. : NCS/Fire-Renewal/2015-2016/552 dated 05.06.2015

	10. Applicant's letter No. : NCS/Fire-Renewal/2015-2016/552 dated 05.06.2015						
S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/ Dt. of edu. Requirement	Provided at site	Remarks MR/NMR			
1.	Access to building						
	Road width     Gate width	Accessible	12 mtrs 5.2, 5.5 & 3.75	M/R M/R			
	Width of internal road	_	mtrs	—			
2.	Number, Width, Type & Arrangement of Exits	<b>,</b>	Total distance				
	a. Number of staircases						
	Upper Floors	01 No.	02 No's	M/R			
	Basements	N/A	N/A	No basement			
	b. Width of staircases		300 000 00 000	(100 AS 100 AS 1			
	<ul><li>Upper Floor</li><li>Basements</li></ul>	1.5 mtrs	158 & 130 cms(Ground to Hnd	M/R			
	c. Protection of exits		floor) 75 cms (II nd to III				
	<ul><li>Fire check door</li><li>Pressurization</li></ul>	N/A	rd floor) N/A	No basement			
		N/A	N/A	N/A			
		N/A	N/A	N/A			
	d. No. of continuous staircases to						
	terrace	N/A	01 No.	N/A			
	e. Width of Corridor f. Door Size	1.5 mtrs.	02 to 3.3 mtrs.	M/R			
		100 cms	90 & 103 cms (few rooms have single doors)	M/R, old case for old structure (Students less than 45 in each class)			
3.	Compartmentation						
9	Fire check door	N/A	N/A	N/A			
	Sealing of electrical shafts	N/A	N/A	N/A			
	Fire Rating of shaft door	N/A	N/A	N/A			
	Water Curtain	N/A	N/A	N/A			
	• Fire Dampers	N/A	N/A	N/A			
4.	Smoke Management System						
	Basements	N/A	N/A	No basement			



1/CB

Ground plus three upper floors

	<ul><li>(Navyug Convent School, Sainik Enclave Part-I</li><li>Upper floors</li></ul>	1, Near C.R.F.F. Carr	Natural	M/R			
	Upper floors	_	ventilation	IVI/ K			
5.	Fire Extinguishers						
	Total numbers	14 no's	Provided	M/R			
	• Types	ABC/CO2 type	Provided	M/R			
	IS marking	ISI marked	ISI marked	M/R			
6.	First-Aid Hose Reels						
	<ul> <li>Total numbers on each floor</li> </ul>	One	Provided	M/R			
	<ul> <li>Length of hose reel hose</li> </ul>	30 mtrs	Provided	M/R			
	Nozzle diameter	5 mm	Provided	M/R			
7.	Automatic fire detection and alarming system						
	Type of detectors	N/A	N/A	N/A			
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A	N/A	N/A			
	<ul> <li>Alternate source of power</li> </ul>	N/A N/A	N/A	N/A			
	<ul> <li>Hooters' Location</li> </ul>	IN/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						
	Basement	N/A	N/A	N/A			
	Ground Floor	N/A	N/A	N/A			
	Sprinkler above false ceiling	N/A	N/A	N/A			
11.	Internal Hydrants						
	Size of riser/down-comer	N/A	100 mm	N/A			
	Number of hydrants per floor	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
12.	Yard Hydrants	11111	1111	11/11			
8	Total number of hydrants	N/A	one	N/A			
	Hose Box	N/A	N/A	N/A			
13.	Pumping Arrangements						
	Ground Level						
	<ul><li>Ground Level</li><li>Discharge of main Pump</li></ul>	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	500. 500 10. 100	SA 307 27 ONL				
	Jockey pump head	N/A	N/A	N/A			
	Standby Pump out put	N/A	N/A	N/A			
	Standby Pump Head	N/A	N/A	N/A			
	Auto Starting/Manual Stopping	N/A	N/A	N/A			
		N/A	N/A	N/A			

N)8

Ground plus three upper floors

	(Navyug Convent School, Sainik Enclave Part-II, 1  ➤ Pump House Access	N/A	N/A	N/A		
	Terrace level		19935.00			
	Discharge of pump	450 LPM	Provided	M/R		
	Head of the pump	40 mtrs	Provided	M/R		
	> Power Supply	N/A	N/A	N/A		
	Auto Starting of pump	N/A	Provided	N/A		
14.	Captive Water Storage for fire fighting					
	Underground tank capacity	N/A	N/A	N/A		
	Draw-off connection	N/A	N/A	N/A		
	Fire service inlet	N/A	Provided	N/A		
	> Access to tank	N/A	N/A	N/A		
	Overhead Tank capacity	10,000 ltrs	Provided	M/R		
15.	Exit Signage.	Required	Provided	M/R		
16.	Provision of Lifts.			(N- 1:64)		
	Pressurization of Lift Shaft	N/A	N/A	(No Lift) N/A		
	Pressurization of Lift lobby	N/A	N/A	N/A		
	Communication In lift Car	N/A N/A	N/A N/A	N/A N/A		
	Fireman's Grounding Switch	N/A	N/A	N/A		
	Lift Signage					
9		N/A	N/A	N/A		
17.	Standby power supply	N/A	10 KVA DG Set	N/A		
18.	Refuge Area.					
	> 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		
	Battery backup					
	Building Floor Plans	N/A	N/A	N/A		
	building Floor Fidils	N/A	N/A	N/A		
20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A		

2/9

Ground plus three upper floors

(Navyug Convent School, Sainik Enclave Part-II, Near C.R.P.F. Camp, Jharoda Kalan, New Delhi-110072)

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter number <u>F.6/DFS/MS/2011/1808</u> dated <u>02.08.2011</u> renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Note: - As per the letter given by the Principal of the school (Placed at C-24), there are less than 45 students in each class room.

Signature of Inspecting Officer

Signature of Inspecting Officer

Name: - Sandeep Duggal

Name

Designation:- Asstt. Divisional Officer

Designation

D.O. (South West)

(K. Power