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

No F6/DFS/MS/School/2022 / 877

Dated: 10 / 6 8/2022

## FIRE SAFETY CERTIFICATE

Certified that the Nav Bharti Senior Secondary School located at Shree Nagar Colony, Sindhora Kalan, Near Shakti Nagar Railwat Under Pass, Delhi-110052 comprised of Ground plus 02 upper floors owned/ occupied by Nav Bharti Senior Secondary School was issued Fire Safety Certificated vide this office letter no. F6/DFS/MS/2018/WZ/339 dated 28.02.2018. The premise was re-inspected by the officer concerned of this department on 30.07.2022 in the presence of Mrs. Vinita Bhartiya (Vice Principal) and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition and there is no additional construction. The premise have therefore deemed complied with the requirements under rule 33 of the Delhi Fire Service Rules, 2010 and the building premise is fit for occupancy under Educational "Group B" with effect from 10 8 2022 for a period of three years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on ... 10/08/2012 at New Delhi by.

(Dharampal Bhardwai) Dy. Chief Fire Officer Ph:-011-23414250

### Copy to : -

- of c 60 1. The Director, Education, Government of N.C.T of Delhi, Old Sectt. Delhi - 1100<sup>5</sup>54.
- The Principal, Nav Bharti Senior Secondary School located at Shree Nagar Colony, Sindhora Kalan, Near Shakti Nagar Railwat Under Pass, Delhi-110052.

#### Conditions for the validity of Fire Safety Certificate:

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 4. All the staff members must know the correct method of operation of firefighting system.
- 5. 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 http://delhi.gov.in./wps/wcm/connect/doit fire/FIRE/Home/Forms.
- 6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016).
- 7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' (sub rule (1) of rule 37 along with a copy of this Certificate, six months prior to its expiry".

### INSPECTION REPORT

Name & address of the building

Nav Bharti Senior Secondary School at Shree Nagar Colony, Sindhora Kalan

Near Shakti Nagar Underpass, Delhi-110052

2 Type of Occupancy

Educational

3 Composition of building

Ground plus 02 upper floors

4 Type of Case

Renewal

5. Details of previous NOC

: F6/DFS/MS/2018/WZ/339 dated 28.02.2018

6. Fire Safety directives letter No

: NBC Part-4

7. Date of inspection

: 30.07.2022

8. Name of the Inspecting Officers

: ADO (RN)

9 Name and designation of officers

from the building side

: Mrs. Vinita Bhartiya (Vice Principal)

10. Year of Construction

: 1985

11. Applicant's letter No.

: Letter No. NBSSS/SNS/2022/039 dated 15.07.2022

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Part 4	Provided at site	Remarks MR/NMR			
1	Access to building MR						
	<ul> <li>Road width</li> </ul>	6m	6m				
	<ul> <li>Gate width</li> </ul>	05m	05m	MR			
	<ul> <li>Width of internal road</li> </ul>	NΛ	NΛ	NΛ			
2	Number, Width, Type & Arrangement of Exits						
	a. Number of staircases	01	02	MR			
	<ul> <li>Upper Floors</li> </ul>		NΛ	NA			
	<ul> <li>Basements</li> </ul>	NΛ	NA	1474			
	b. Width of staircases						
	• Upper Floors	1.50m	1.40m, 1.57m & 1.88m	MR			
	<ul> <li>Basements</li> </ul>	NA	NA	NA			
	c. Protection of exits						
	Fire check door	NA	NΛ	NΛ			
	<ul> <li>Pressurization</li> </ul>	NΛ	NA	NA			
	d. No. of continuous staircases to terrace	02	02	MR			
	e. Width of Corridor	NA	NA	NA			
	f. Door Size	1 m	l m	MR			
3	Compartmentation.						
	Fire check door	NΛ	NΛ	NA			
	Sealing of electrical shafts	NΛ	NΛ	NA			
	Fire Rating of shaft door	NA	NΛ	NA			
	Water Curtain	NΛ	NA	NA			
	Fire Dampers						
		NΛ	NΛ	NΛ			
1	Smoke Management System.  12 a/c per hour NA NA						
	<ul> <li>Basements</li> </ul>						
	<ul> <li>Upper floors</li> </ul>	12 a/c per hour	Natural Ventilated	MR			
	Fire Extinguishers						
	<ul> <li>Total numbers</li> </ul>	16 nos	16nos	MR			
	• Types	ABC/Co2	ABC16	MR			

	<ul> <li>1SI marking</li> </ul>	ISI Marked	Yes	MF			
	First-Aid Hose Reels.						
	Total numbers on each floor	02 at each floor	03				
	Length of hose reel hose		02	MI			
	Nozzle diameter	30m	30m	MI			
	Automatic fire detection and alarming system	5mm	5mm	М			
	Type of detectors						
	Location of Main Panel	NA NA	NA	NA			
	Location of Repeater Panel	NA	NA	NA			
	Alternate source of power		NA	NA			
	Hooters' Location	NA	NA	NA			
		NA	NA	NA			
	MOEFA	Required	Provided	MR			
	Public Address System.	NA	NA	NA			
	Automatic Sprinkler System.			1			
	• Basement	NA	NA	NA			
	Upper Floor	NA	NΛ	NA			
	<ul> <li>Sprinkler above false ceiling</li> </ul>	NΛ	NA	NA			
	Internal Hydrants						
	<ul> <li>Size of riser/down-comer</li> </ul>	NA	NA	NA			
	Number of hydrants per floor     Hose Roy	NΛ	NA	NA			
	Hose Box	NA	NA	NA			
Yard Hydrants.							
	Total number of hydrants	NA	NA	NA			
	Hose Box	NA	NA	NA			
	Pumping Arrangements.			NA			
	Ground Level						
	<ul> <li>Discharge of main Pump</li> </ul>	N/A	N/A	N/A			
	> Head of Main pump	N/A					
	> Number of main pumps		N/A	N/A			
	> Jockey Pump out put	N/A	N/A	N/A			
	> 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			
	➤ Pump House Access	N/A	N/A	N/A			
Terrace level							
	Discharge of pump	450lpm	450lpm	MR			
	➤ Head of the pump	40m	40m	MR			
	Power Supply	Required	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			
	Captive Water Storage for fire fighting.						
	Underground tank capacity	NA	NA	NA			
	> Draw-off connection	NΛ	NA	NA			
	> Fire service inlet	NA	NA	NA			

		verhead Tank capacity	10,000ltrs	10,000ltrs	MR	
1.5	Exit Signage		Required	Provided	MR	
6	Provision of Lifts.					
	<ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A		
17		power supply	N/A N/A	N/A N/A	N/A N/A	
18	Refuge Area.					
		Cotal Area	N/A N/A	N/A N/A	N/A N/A	
19	Fire Control Room					
	•	Detector System Panel	N/A	N/A	N/A	
	<ul> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>	N/A	N/A	N/A		
		N/A	N/A	N/A		
		N/A	N/A	N/A		
			N/A	N/A	N/A	
20		ire Protection Systems for n 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 working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part 4, the FSC issued vide letter of even no. 339 dated 28.02.2008 renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended

DO (MW)

03/08/2022

Dycio | w2)

Signature of the Inspecting Officer
Name: - C.L.Meena

Designation:- ADO/RN

ABOJR N

As approved, F.T. letter is Sewap For

your singuature Pl.

Dy CFO(WZ)

10/01/20

02/68/2022

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