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

NO. F6/DFS/MS/8/2013/W2/1084

Dated: 15/10/2013

## FIRE SAFETY CERTIFICATE

Certified that the New Bal Bharti Secondary School. Sector-7, M2K Road, Rohini-110085 located on 2<sup>nd</sup> floor of Ground + Two upper floors building owned / occupied by New Bal Bharti Secondary School has already been issued fire safety certificate vide letter no F-6/DFS/HQ/MSCell/2010/2659 dated 13/09/2010 The premises was re-inspected by the officers from this department on dated 25/09/2013 in the presence of Sh Sandeep Dahiya, (Manager) and observed that all the fire prevention & fire safety arrangements as provided in the premises found in good working condition. The premises have there fore deemed complied with the requirements of Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education / NBC- Part IV and verified by the officer concerned of Fire Service and the building / premise is fit for occupancy of Group Class B (Educational) with effect from /5 / \( \( \)

## 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. The basement shall be used strictly as per the provision of building bye laws.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction
- 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 15/10/13 at New Delhi by

(SANTOKH SINGH) Chief Fire Officer Delhi Fire Service Ph: 011-23414250 cfowz.dlfire@nic.in

Copy to: 1. The Principal, New Bal Bharti Sec. School. Sector-7, M2K Road, Rohini, Delhi

2. The Director of Education, Old Secretariat, Delhi

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## **INSPECTION REPORT**

1. Name & address of the building: New Bal Bharti Secondary School. Sector-7, M2K Road,

Rohini-110085 on 2<sup>nd</sup> floor

2. Type of Occupancy

: Education

3. Type of Case

: Renewal

4. Details of previous NOC

: F-6/DFS/HQ/MSCell/2010/2659 dated 13/09/2010

5. Fire Safety directives letter No : Director of education

6. Date of inspection

: 25/09/2013

7. Name of the Inspecting Officers: DO(NW) & ADO (Rohini)

8. Name and designation of officers

from the building side

: Sh. Sandeep Dahiya

9. Year of Construction

: 1998

10. Applicant's letter No.

: NBBPS/13/1413199

dated 04/09/2013

PA-650 Sq.m.

**CA-full** 

**NOS-425** 

**NOT-17** 

**CR-16** 

0.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR	
1	Access to building				
	Road width	Accessible	Accessible	M/R	
	Gate width				
	Width of internal road				
2	Number, Width, Type & Arrangement of	f Exits			
	a. Number of staircases			2	
	Upper Floors	02	02	M/R	
	Basements				
	b. Width of staircases		na 1 - a		
	Upper Floors	Old case	Old case	M/R	
	Basements				
	c. Protection of exits	•	1		
	Fire check door	N/A	N/A	N/A	
	Pressurization	N/A	N/A	N/A	
	e. No. of continuous staircases to terrace	N/A	N/A	N/A	
	g. Width of Corridor	N/A	N/A	N/A	
	h. Door Size	1 mtr	Old case	M/R	

3	Compartmentation.	6				
	Fire check door	N/A	N/A	N/A		
	<ul> <li>Sealing of electrical shafts</li> </ul>	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		
1	Smoke Management System.					
	Basements	30 a/c per hour	N/A	N/A		
	Upper floors	12 a/c per hour	N/A	N/A		
5	Fire Extinguishers					
-	Total numbers	05	05	M/R		
	• Types		ABC	M/R		
	IS marking	ISI marked	Yes	M/R		
6	First-Aid Hose Reels.					
	Total numbers on each floor	01	P	M/R		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	P	M/R		
	Nozzle diameter	5 mm	P	M/R		
7	Automatic fire detection and alarming system.					
25	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		
	Alternate source of power	N/A	N/A	N/A		
	Hooters' Location	N/A	N/A	N/A		
8	MOEFA	R	P	M/R		
9	Public Address System.		* ;			
10	Automatic Sprinkler System.					
	Basement					
107	Upper Floor					
	<ul> <li>Sprinkler above false ceiling</li> </ul>					
11	Internal Hydrants					
	Size of riser/down-comer					
	Number of hydrants per floor					
	Hose Box					

12	Yard Hydrants.			· · · · · · · · · · · · · · · · · · ·	
	Total number of hydrants	N/A	N/A	N/A	
	Hose Box	N/A	N/A	N/A	
13	Pumping Arrangements.				
	Ground Level				
	<ul><li>Discharge of main Pump</li></ul>	N/A	N/A	N/A	
	<ul><li>Head of Main pump</li></ul>	N/A	N/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	N/A	N/A	N/A	
	<ul><li>Standby Pump out put</li></ul>	N/A	N/A	N/A	
	Standby Pump Head	N/A	N/A	N/A	
	<ul><li>Auto Starting/ Manual stopping</li></ul>	N/A	N/A	N/A	
	Pump House Access	N/A	N/A	N/A	
	Terrace level				
	Discharge of pump	450 lpm	P	M/R	
	➤ Head of the pump	40m	P	M/R	
	Power Supply	R	P	M/R	
14	Auto Starting of pump	R	P	M/R	
14	Captive Water Storage for fire fighting.				
	<ul> <li>Underground tank capacity</li> </ul>				
	Draw-off connection	N/A	N/A	N/A	
	Fire service inlet	N/A	N/A	N/A	
	Access to tank	N/A	N/A	N/A	
	<ul> <li>Overhead Tank capacity</li> </ul>	5,000 ltr	P	M/R	
15	Exit Signage.	R	P	M/R	
16	Provision of Lifts.				
	Pressurization of Lift Shaft				
	• Pressurization of Lift lobby			,	
	• Communication In lift Car				
	• Fireman's Grounding Switch				
	• Lift Signage				

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
	Batter backup	N/A	N/A	N/A
	Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

Designation

Do (NW)

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