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

NO.F.6/DFS/MS/School/WZ/ 2014 / 262

Dated: 24/02/2014

## **FIRE SAFETY CERTIFICATE**

Certified that the <u>Prince Public School</u>, <u>Budh Vihar</u>, <u>Phase-II</u>, <u>Delhi-110086</u> comprised of <u>B + G + Two & G + 1 Block</u> (inter connected) owned/occupied by <u>Prince Public School</u> have complied with the fire prevention and fire safety requirements in accordance with the <u>Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011</u> issued by Director of Education / NBC- Part IV and verified by the officer concerned of Fire Service on <u>09/01/2014</u> in the presence of <u>Sh. Prince Solanki</u> and that the building / premises is fit for occupancy of <u>Group Class B (Educational)</u> building with effect from <u>2-4 / 02 /2014</u> for a period of <u>three years</u>, in accordance with 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 and

## Conditions for the validity of Fire Safety Certificate:

- 1 All the fire safety arrangement provided their 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 24/02/14 at New Delhi

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

A C A

Copy to:

1. The Principal, Prince Public School, Budh Vihar, Phase-II, Delhi-110086

The Director of Education, Old Secretariate, Delhi-110054.

## **INSPECTION REPORT**

Name & address of the building: Prince Public School, Budh Vihar, Phase-II, Delhi-110086

2. Type of Occupancy

: Educational (Inter connected B + G + Two & G +1 Block)

3. Type of Case

: New case

4. Details of previous NOC

: Nil

5. Fire Safety directives letter No : BBL 1983/NBC Part-IV

6. Date of inspection

: 09/01/2014

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

8. Name and designation of officers

from the building side

: Sh. Prince Solanki (Owner)

9. Year of Construction

: 1991

10. Applicant's letter No.

: PPS/25/13 dated 17/12/2013

Plot Area-6613.4 Sq.mtr. Covered Area-3891.44 Sq.mtr No. of Student-1367 Class Room-40

Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
1 Access to building			
Road width	Accessible	Accessible	M/R
• Gate width	Accessible	Accessible	M/R
Width of internal road			
Number, Width, Type & Arrangement of	of Exits		
a. Number of staircases			
Upper Floors	02	03	M/R
Basements	02	02	M/R
b. Width of staircases			
Upper Floors	1.5 m	1)1.6 m & 1 ramp 2)1.5 m 3)105-115cm	M/R
Basements	1.5 m	1.6 m & 1 ramp of 1.5 m	M/R
c. Protection of exits		1.5 m	
Fire check door			
Pressurization			
e. No. of continuous staircases to terrace	01	03	M/R
g. Width of Corridor			
h. Door Size	1 mtr	1 mtr	M/R

NIS

3	Compartmentation.					
	Fire check door	N/A	N/A	N/A		
	Sealing of electrical shafts					
	Fire Rating of shaft door					
	Water Curtain					
	Fire Dampers					
4	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	One at 300	15	M/R		
	• Types	mtr <sup>2</sup>	ABC	M/R		
	IS marking	ISI marked	Yes	M/R		
6	First-Aid Hose Reels.					
	Total numbers on each floor	R 03	03 P	M/R		
	• Length of hose reel hose	30 m	P	M/R		
	Nozzle diameter	5 mm	P	M/R		
7	Automatic fire detection and alarming system.					
	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		
	Hooters' Location	N/A	N/A	N/A		
8	MOEFA	N/A	N/A	N/A		
9	Public Address System.					
10	Automatic Sprinkler System.					
	Basement	R	P	M/R		
	Upper Floor	,				
	Sprinkler above false ceiling		'			

NIY

11	Internal Hydrants					
	Size of riser/down-comer	N/A	N/A	N/A		
	<ul> <li>Number of hydrants per floor</li> </ul>	N/A	N/A	N/A		
	Hose Box	N/A	N/A	N/A		
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					
	Discharge of main Pump	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	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		
	<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					
	<ul><li>Discharge of pump</li><li>Head of the pump</li></ul>	900 LPM	900LPM x 2	M/R		
			', ', ',			
	a supply		,			
1.4	Auto Starting of pump					
14	Captive Water Storage for fire fighting			,		
	<ul> <li>Underground tank capacity</li> </ul>	N/A	N/A	N/A		
	Draw-off connection		P			
	Fire service inlet		P	. <del></del> .		
	Access to tank		P			
	<ul> <li>Overhead Tank capacity</li> </ul>	15000 ltr	15000 ltr	M/R		
15	Exit Signage.					

MIX

16	Provision of Lifts.			
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A
	Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	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
	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