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

No. 66/065/015/school/2015/ND2/1816

Dated: 8 /10/15

## FIRE SAFETY CERTIFICATE

Certified that the Shishu Niketan Public School, B- Block, Shivaji Road, North Ghonda, Delhi-53 comprised of ground plus one upper floor was granted NOC by this department vide Letter No-F.6/DFS/MS/10/448 dated 12.02.2010. School building was re-inspected by the officer concerned of this department on 18.09.2015 in the presence of Vice Principal of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the circular No. 262-362 dated 17.01.2005 issued by the Director of Education and found that the building having GF+FF is fit for occupancy Group B "Educational Building" with effect from School Sc

Issued on.....at New Delhi by

(Dr. G.C. Misra) Chief Fire Officer Ph -011- 23414333

0/c 88m

Τo,

The Principal

Shishu Niketan Public School, B- Block, Shivaji Road, North Ghonda, Delhi-53

Copy to:-.

The Joint Director of Education

(Land & Estate)

Directorate of Education, Lucknow Road, Delhi -54

## **CONDITIONS:**

- 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.
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- 3. All 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.
- 4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- 6. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

1. Name & address of the building : Shishu Niketan Public School, B- Block, Shivaji Road, North

Ghonda, Delhi-53

2. Building is comprised of : G+1

3. Type of Occupancy : Educational

4. Type of Case : Renewal

5. Details of Previous NOC : F.6/DFS/MS/10/448 dated 12.02.2010

6. Fire Safety direction letter No : Old requirements

(Circular No. 262-362 dated 17.01.2005)

7. Date of Inspection : 18.09.2015

8. Name of the Inspecting Officers: : Suresh Singh (ADO)

9. Name of the designation of Officer

from the building side : Vice Principal

10. Year of Construction : 2000

11. Applicant's letter No : Ref no. SNPS/605/15 dated 04.09.2015

		NP3/605/15 date				
S.No	Minimum Standards on fire safety		Provided at Site	Remarks		
	requirements as per circular no. 262-362	Requirement		MR/NMR		
	dated 17.01.2005					
1	Access to building					
	Road width	6 m	7 m	MR		
	Gate width	N.A.	N.A.	N.A.		
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases					
2	Upper Floor	2 no.	4 no.	MR		
	Basement	N.A	N.A.	N.A.		
	B. Width of Staircases		1			
	Upper Floor .	1.5 m	1.5m, 1.35m	MR		
			2 no. of 0.90 m each			
	Basement	N.A	N.A.	N.A.		
	c. Protection of exits	N.A	N.A.	N.A.		
	Fire check door	N.A.	N.A.	N.A.		
	Pressurization	N.A.	N.A.	N.A.		
	e. No. of continuous staircases to terrace	2 no.	2 no.	MR		
	g. Width of Corridor	1.5 m	1.5 m	MR		
	h. Door Size	1 m	1 m	MR		
3	Compartmentation					
	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.					
	Basement	N.A.	N.A.	N.A.		
	Upper floor	N.A.	N.A.	N.A.		
4	Basement					

it Earlier Noz was issued an above grounds.

5.	Fire Extinguisher  Total numbers	04 no.	06 no.	MR			
	types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR			
	IS marking	ISI marked	ISI marked	MR			
6	First-aid-Hose Reels.						
0	Total numbers of each floor	01 no.	01 no.	MR			
	Length of hose reel hose	30 m	30 m	MR			
	Nozzle diameter	5 mm	5 mm	MR			
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's location	N.A.	N.A.	N.A.			
8	MOEFA	N.A.	NA	NA			
9	Public address System.	N.A.	NA	NA			
10	Automatic Sprinkler System.						
10	basement	N.A.	N.A.	N.A.			
	upper floor	N.A.	N.A.	N.A.			
	sprinkler above false ceiling	N.A.	N.A.	N.A.			
11	Internal Hydrants						
11	size of riser/down-comer	N.A.	N.A.	N.A.			
	Number of hydrants per floor	N.A.	N.A.	N.A.			
	Hose Box	N.A.	N.A.	N.A.			
12	Yard Hydrants.						
12	Total number of hydrants	N.A.	N.A.	N.A.			
	Hose Box	N.A.	N.A.	N.A.			
13	Hose Box						
13	Pumping Arrangements.     Ground Level	N.A.	N.A.	N.A.			
	<ul><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	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	220 LPM	220 LPM	MR			
	> Head of the Pump	40 m	40 m	MR			
	> Power supply	Required	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			

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.	N.A.	N.A.	
	Access to tank	N.A.	N.A.	N.A.	
	Overhead Tank capacity	2500 Liters	2500 Liters	MR	
15	Exit Signage.	N.A.	N.A.	N.A.	
16	Provision of Lifts.				
	Pressurization of Lift Shaft	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.	
	Firemen'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	N.A.	N.A.	N.A.	
,	protection of special Risks, if any:	IV.A.	IV.A.	IV.A.	
	productions, in diff.		1		

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

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules the NOC issued vide letter no. F.6/DFS/MS/10/448 dated 12.02.2010 under the circular No. 262-362 dated 17.01.2005 it is recommended to grant Fire Safety Certificate.

Signature of the Inspecting Officer

Name

Suresh Singh

skuh 327915

Designation

ADO (Shah)