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

Fax: 23412593, Tel: 011-23414333

NO.F6/DFS/MS/School/2014/ S2 \1548

Dated: 11 12 14

## FIRE SAFETY CERTIFICATE

Certified that. Sarvodaya Kanya Vidyalaya, Located at Ghitorni, New Delhi-110030, is running in three blocks comprised of ground floor only owned/occupied by Delhi Administration was issued NOC Vide Letter no.F6/DFS/MS/School/201/3012 dated 16/11/11 by this department. The school building is inspected by the officer concerned of this department on 18/11/2014 in the presence of Mrs. Shashi Prabha (Principal) and found that the school have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational(School)" with effect from 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.

Issued on ----11112119--- at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer

0/e 10/12/14 ADD (BLE)

Copy to: -

The Principal, Sarvodaya kanya vidyalaya, Ghitorni, New Delhi-110030,

## Conditions for the validity of fire safety certificate

- 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 & responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 6. The owner/occupier shall submit a declaration every year in 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 Form "J" [ sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. 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: Sarvodaya Kanya Vidyalaya, Ghitorni, New Delhi-110030

2. Type of Occupancy

: Educational (School)

3. Type of Case

: Renewal

4. Details of previous NOC

: F6/DFS/MS/School/2011/3012 dated 16/11/11

5. Fire Safety directives letter No: F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011.

6. Date of inspection

: 18-11-2014

7. Name of the Inspecting Officers: ADO D.B.Mukherjee

8. Name and designation of officers

from the building side

: Mrs. Shashi Prabha (Principal)

9. Year of Construction

: 1994 & 2007

10. Applicant's letter No.

: letter no. 763 dated: 17/10/2014,

(The \$chool is running in three blocks and each block is comprised of ground floor)

Sl. No.		Minimum Standards on fire vention and fire safety U/R 33	NBC Requirement	Provided at site		Remarks MR/NMR
1	Acce	ss to building				
	•	Road width	Required	Provided		MR
	•	Gate width	Required	Provided		MR
	•	Width of internal road	N/A	N/A		N/A
2	Num	ber, Width, Type & Arrangeme	nt of Exits		Be s P a .	
a. Nur	nber of	staircases	*			·
•	Upper	Floors	N/A	N/A	* . * . * . *	N/A
•	Basen	nents	N/A	N/A	4. 7	N/A
b. Wic	th of st	aircases			e e	
•	Upper	Floors	N/A	N/A		N/A
•	Basen	nents	N/A	N/A	2	N/A
c. Prot	ection o	of exits				
•	Fire cl	neck door	N/A	N/A		N/A
	Pressu	rization	N/A	N/A		N/A
e. No.	of cont	inuous staircases to terrace	N/A	N/A		N/A
g. Wid	lth of C	orridor	1.5mtr	Provided		MR
h. Doo	or Size		l mtr	Provided		MR

4-	1	r	7

3	Compartmentation.							
	Fire check door	N/A	N/A	N/A				
	<ul><li>Sealing of electrical shafts</li><li>Fire Rating of shaft door</li></ul>	N/A	N/A	N/A				
		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	30 a/c per hour	N/A	N/A				
	Upper floors	12 a/c per hour	N/A	N/A				
5	Fire Extinguishers			14/74				
	• Total numbers	Required	17 Nos.	MR				
	<ul> <li>Types</li> </ul>	ABC,Co <sub>2</sub>	Provided	MR				
	IS marking	Required	Provided	MR				
	First-Aid Hose Reels.							
	<ul> <li>Total numbers on each floor</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Length of hose reel hose</li> </ul>	N/A	N/A	N/A				
	Nozzle diameter	N/A	N/A	N/A				
	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				
	MOEFA	N/A	N/A	N/A				
	Public Address System.	N/A	N/A	N/A				
)	Automatic Sprinkler System			1011				
	<ul> <li>Basement</li> </ul>	N/A	N/A	N/A				
	<ul> <li>Upper Floor</li> </ul>	N/A	N/A	N/A				
	Sprinkler above false ceiling	N/A	N/A	N/A				
	Internal Hydrants							
	Size of riser/down-comer	100 mm	N/A	N/A				
	Number of hydrants per floor	01 -	N/A	N/A				
	<ul> <li>Hose Box</li> </ul>							

19	Yard Hydrants.					
- 1-1 2	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		
- 3	> 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 stoppin	ng N/A	N/A	N/A		
	> Pump House Access	N/A	N/A	N/A		
	Terrace level	2 _				
	Discharge of pump	N/A	N/A	N/A		
	Head of the pump	N/A	N/A	N/A		
	> Power Supply	N/A	N/A	N/A		
	Auto Starting of pump	N/A	N/A	N/A		
4	Captive Water Storage for fire fighting	3		7		
	<ul> <li>Underground tank capacity</li> </ul>	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	N/A	N/A	N/A		
5	Exit Signage.	Required	Provided	MR		
6	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		
	Fireman's Grounding Switch	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		

to

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:		01no. of Co <sub>2</sub> extinguisher is provided near electric mains.	MR

The fire protection systems provided in the school 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 as per the directives of Education Department vide Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011 it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Do (comm)

12/18/14

Signature of the Inspecting Officer

Name: D.B.Mukherjee

Designation :- Assistant Divisional Officer