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

NO. F.6/DFS/MS/2015/ School / wz / 103

Dated: 21 / 0//2015

## **FIRE SAFETY CERTIFICATE**

Certified that Govt. Sarvodaya Kanya Vidyalaya, C- Block Sultan Puri, Delhi 110086 comprised of 07 blocks, (05 Blocks Ground + One Upper Floor & 02 Blocks Ground Floor Only) owned/occupied by Govt. Sarvodaya Kanya Vidyalaya, have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education and verified by the officer concerned of Fire Service on 10/11/2014 in the presence of Mrs. Anjali Nagpal (Vice-Principal) and that the building / premises is fit for occupancy of Educational building with effect from 21/0/2015 for a period of three years, subject to compliance of the conditions mentioned below:

#### 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 This certificate cannot be treated in any case for regularizations of unauthorized construction.
- The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 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 21/01/15 at New Delhi

(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250

Copy to:

- 1. The Principal, Govt. Sarvodaya Kanya Vidyalaya, C- Block Sultan Puri, Delhi 110086 (ID 1412026)
- 2. The Principal, Govt. Sarvodaya Bal Vidyalaya, C- Block Sultan Puri, Delhi 110086. (ID 1412005)
- 3. The Executive Engineer, C.B.M.D M-331, PWD B.S.A. Hospital, Sec-6, Rohini, Delhi.
- 4. The Director of Education, Old Secretariat, Delhi.

### INSPECTION REPORT

# 07 Blocks, 05 Blocks G + 1, and 02 Blocks GF Only

1. Name & address of the building : Govt. Sarvodaya Kanya Vidyalaya, C-block, Sultan Puri.

Govt. Sarvodaya Bal Vidyalaya, C-block, Sultan Puri.

Type of Occupancy

: Education

[ID 1412026 Girls]

3. Type of Case

: New Case

[ID 1412005 Boys]

4. Details of previous NOC

: nil

5. Fire Safety directives letter No : Director of Education dated 01/03/2011

6. Date of inspection

: 10/11/2014

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

8. Name and designation of officers

from the building side

: Mrs. Anjali NagPal (Vice-Principal)

9. Year of Construction

: 1978 - 1996 - 2013

10. Applicant's letter No.

: SKV/SP/467/10/11/14 dated 10/11/2014

NOS 2767, Eve 1637 No of Class rooms- 34+4 13818 8 Sa mtr

Minimum Stand prevention and fire		NBC Requirement	Provided at site	Remarks MR/NMR		
Access to building						
Road width		Accessible	Accessible	M/R	,	
Gate width		Accessible	Accessible	M/R		
Width of internal	al road		<del></del>			
Number, Width, Type & Arrangement of Exits						
a. Number of staircases	s Brock I	Main Bldg 02	02	M/R		
П П	e Both -	1 Red Bldg 01	01	M/R		
Upper Floors		PWD block 01	01	M/R		
• Basements	ersoch-i	SSA block 03	03	M/R		
b. Width of staircases	Moik-	N	02 x 1.5 mtr	M/R		
Upper Floors	L'n I	Red Bldg 1.5 mtr PWD Block 1.5 mtr	01 x 1.5 mtr 01 x 1.5 mtr	M/R M/R		
Basements	Moih	SSA block 03 x 1.5 mtr	03 x 1.5 mtr	M/R		
c. Protection of exits	2/0/000		¥			
p: 1 1 1	**		y	<i>"</i>		
• Fire check door					-	
<ul> <li>Pressurization</li> </ul>		/		2		
e. No. of continuous st	taircases to terrace					
g. Width of Corridor		1 M x 2	Provided Double	M.R		
h. Door Size			door of 1 mtr			

3	Compartmentation.		-			
-	Fire check door					
	Sealing of electrical shafts					
	Fire Rating of shaft door					
	Water Curtain		V *			
	Fire Dampers					
4	Smoke Management System.					
	Basements	30 a/c per hour		po em m		
	Upper floors	12 a/c per hour				
5	Fire Extinguishers	12				
:	Total numbers	50 ABC	50	M/R		
	Types	ISI marked	ABC	M/R		
	IS marking	101 marked	Yes	M/R		
6	First-Aid Hose Reels.	-14		terior differential and the second		
	Total numbers on each floor		"			
	<ul> <li>Length of hose reel hose</li> </ul>	30 m				
	Nozzle diameter	5 mm				
7	Automatic fire detection and alarming system.					
	Type of detectors					
	Location of Main Panel					
	Location of Repeater Panel					
-	Alternate source of power					
	Hooters' Location					
8	MOEFA					
9	Public Address System.					
10	Automatic Sprinkler System.	<u> </u>		1		
	Basement					
	Upper Floor					
	Sprinkler above false ceiling					
11	Internal Hydrants					
	Size of riser/down-comer					
	Number of hydrants per floor					
	Hose Box					

12	Yard Hydrants.					
	•	Total number of hydrants				
	•	Hose Box				
13	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	
		> Auto Starting/ Manual	N.A	N.A	N.A	
		stopping	N.A	N.A	N.A	
		Pump House Access				
	•	Terrace level	N.A	N.A	N.A	
		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			HARMON MINISTRAL MARKET MA	
14	Captive Water Storage for fire fighting.		N.A	DI A	NI A	
		Underground tank capacity		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	
15		Signage.	N.A	N.A	N.A	
16	Provi	sion 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	
17	Stand	by power supply				
					*.	

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Govt. Sarvodaya Kanya / Bal Vidyalaya, C-block, Sultan Puri Delhi.

18	Refuge Area.			
	> Total Area			
	> Location			
9	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:			

1.	Escape route	eas	 	
			4	

- 2. LPG cylinders in laboratories .... Yot used.
- 3. Electric wiring Concealed / concluit
- 4. MCB and ELCB at Electric circuit ... Provided
- 5. Electric meter board Below stair care & covered with metalli box.
- 6. Basement use as per BBL 1983 ......
- 7. Emergency telephone no. board Displayed
- ..... 8. Generator set .....

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 prevention and fire safety required under the rules it is recommended to grant Fire stety Certificate under rule 35 of the Delhi Fire Service Rules 2010/ issue shortcomings as lead at serial numbers.....

Signature of the Inspecting Officer

Defo (yb2)

Name

Name

Designation

Designation

Signature of the Inspecting Officer