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

Ph.2341333,Fax: 23412593, E-mail: cfohq.dlfire@nic.in

No. F6/DFS/MS/School/2013/MD2/700

Dated: 13 08 13

## FIRE SAFETY CERTIFICATE

Certified that the Govt.Sarvodaya Kanya Vidyalaya at E –Block,Nand Nagri,Delhi-93.Comprised of A - Block ground plus two upper floors, B & C Blocks ground plus one upper floor owned/occupied by Govt.Sarvodaya Kanya Vidyalaya have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 28.06.13 in the presence of Smt.Asha Kumari, Principal, of the school and that the building is fit for occupancy class B' Educational Building' with effect from 125.13. for a period of three years in accordance with the 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, printed overleaf.

Issued on 13 at New Delhi by

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

To,

The Principal Govt.Sarvodaya Kanya Vidyalaya E –Block,Nand Nagri,Delhi-93

Copy:-

1. The Director of Education Directorate of Education, Lucknow Road, Delhi -54.

2. The Principal
Govt.Sarvodaya Kanya Vidyalaya
E –Block,Nand Nagri,Delhi-93

## **CONDITIONS**:

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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.
- 3. 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.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. 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 www.dfs.delhigovt.nic.in

## **INSPECTION REPORT**

1. Name & address of the building :Govt,S.K.V at E -Block,Nand Nagri,Delhi -93.

2. Building is comprised of

: Ground +2 upper floors.

3. Type of Occupancy

: Educational

4. Type of Case

: New Case

5. Details of Previous NOC letter :Nil

6. Fire Safety direction letter No : NBC -

7. Date of Inspection

: 28.06.13

8. Name of the Inspecting officers : ADO Vijay Bahadur

9. Name and designation of Officer:

from the building side

: Mrs.Asha Kumari (Principal).

10. Year of Construction

-: 1984

11. Applicant's letter No

: SKV/E/NN/2013/313 Dated 24.05.2013.

NO.	Minimum Standards on fire prevention and fire safety U/R33	NBC Requirement	Provided at Site	Remarks
1	Access to building		1 3.10	
	Road width    Gate width	6 Mtrs.	30 Mtrs.	MR
	Width of internal road		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
				40 50 50 50 50 50 50
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	06 Nos	Provided	MR
	Basement			
	B. Width of Staircases  • Upper Floor	1.5 M	4 nos.1.50 M & 2 nos.of 1.45 M	Acceptable as orld Bldg,
	Basement			
	c. Protection of exits			
-	<ul><li>Fire check door</li><li>Pressurization</li></ul>			
	e. No. of continuous staircases to			
	terrace g. Width of Corridor	1.5 mts.	Provided	MR
	h. Door Size	1.0 Mtrs	1.0 Mtrs	MR
	Compartmentation.			
	Fire check door			
	<ul> <li>Sealing of electrical shafts</li> </ul>			
	<ul> <li>Fire rating of shaft door</li> </ul>			

				1			2 CO 10 CO 10 CO 10		
0		• Water curtain							
		• Fire Dampers							
	Smo	oke Management System.							
		Basement							
	Upper floor			oz Noc	1	27 Nos.	MF		
	Fire Extinguishers		27 Nos.			ovided MR		?	
	<ul><li>Total numbers</li><li>types</li><li>IS marking</li></ul>		ABC			Provided		MR	
			ISI marked Pro			Ovide			
					D	Provided		MR <	
3	Fir	- : : Illaco Reels		2 nos.		FIOVIGEG			
		Total numbers of each floor			Provided		MR /		
			30 M		Provided		MR /		
		<ul> <li>Length of hose reel hose</li> </ul>							
			20	20 MM		Provided			
		<ul> <li>Nozzle diameter</li> </ul>							
			+						
_	1	automatic fire detection and alarming system.					T_		
7	P		-		-				
	_	<ul> <li>Type of detectors</li> </ul>	-		-				
		<ul> <li>Location of main panel</li> </ul>			_				
					50				
		<ul> <li>Location of repeater panel</li> </ul>			-		-		
		<ul> <li>Alternate source of power</li> </ul>			1			p .	
	1						-		
			_						
-		<ul> <li>Hooter's location</li> </ul>	-					A seentable (	
8		MOFFA		N/A		Provided		Acceptable <	
9		Dublic address System.					- 1		
1		Automatic Sprinkler System.							
-	0	Basement					11		
							-		
		upper floor							
3		sprinkler above false ceiling			-				
-	11	Internal Hydrants			-				
		cize of riser/down-come			_				
		Number of hydrants per floor			_				
-		Hose Box							
1."	10	Vard Hydrants							
+	12	T 1 I mimber of hydrails					-		
1		Dov.							
		Hose Box     Arrangements					_		
1	13 Pumping Arrangements.								
		<ul><li>Ground Level</li><li>Discharge of main Pump</li></ul>							
	Discharge of main Pump								
		> Head of Main Pump					-		
	Number of main pumps								
		> Jockey pump out put							
		> Jockey pump head							
		> Standby pump out put							
	1	Ctoudby numn Head							
		<ul><li>Standby pump Head</li><li>Auto Starting /Manual stopping</li></ul>							

	Pump House Access			l
	Terrace Level			
	Discharge of pump	450 LPM	Provided	MR C
	Head of the Pump	40 M	Provided	MR -
	Power supply	Required	Provided	MR -
	Auto Starting of pump	Requried	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity			
	> Draw-off connection			
	Fire service inlet	Required	Provided	MR
	Access to tank			
	Overhead Tank capacity	10,000 Ltrs.	Provided	MR ~
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			IVIIX
	<ul> <li>Pressurization of Lift Shaft</li> </ul>			
	<ul> <li>Pressurization of Lift lobby</li> </ul>			
	<ul> <li>Communication in lift car</li> </ul>			
×	<ul> <li>Firemen's grounding switch</li> </ul>			
	<ul> <li>Lift Signage</li> </ul>			
17	Standby power supply		04 40 50 50 50 50 50 50 50 50 50 50 50	
18	Refuge Area.			
AMY	Total area		~~~~~~~~~~	
	<ul> <li>Location</li> </ul>			
19	Fire Control Room		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
	<ul> <li>Detector system panel</li> </ul>			
	Flow switch panel			
	PA system panel			
	Battery backup			
	<ul> <li>Building Floor Plans</li> </ul>			
20	Special Fire Protection systems for protection of special Risks, if any:			

The fire protection systems provided in the building were tested 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 Rule 2010.

Signature of the Inspecting Officer Name Way Bahadee

Designation