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

Fax: 23412593, Tel: 011-23414333

\_No.F6/MS/DFS/School/2014 | SZ | 1549

Dated:---1112/19

## FIRE SAFETY CERTIFICATE

Certified that Govt.(Co-Ed) Sarvodaya Vidyalaya, Sec-13, R.K.Puram, New Delhi-110066 has one new and two old blocks comprised of ground + one upper floor. The School is running in new block and one old block, owned/occupied by Director of Education. The school building was inspected by the officer concerned of this department on 25/11/2014 in the presence of Mr. O.N.Shukla (Principal) and found that the new block of 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 01-03-2011issued by the Directorate of Education dated 01-03-2011 and that the school building(new block) is fit for occupancy class "Educational" (School) with effect from the date of issue...\(\frac{1}{2}\).\(\frac{1}{2}\).\(\frac{1}{2}\) of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

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

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

7c mi0/12/14 ADO(BLD)

Copy to: -

The Principal, Govt. (Co-Ed) sarvodaya Vidyalaya, Sec-13,R.K.Puram,New Delhi-110066

## 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="https://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 www.dfs.delhigovt.nic.in

## **INSPECTION REPORT**

1. Name & address of the building: Govt.(Co-Ed) Sarvodaya Vidyalaya, Sec-13,R.K.Puram,

New Delhi-110066

2. Type of Occupancy

: Educational (School)

3. Type of Case

: New

4. Details of previous NOC

: Nil

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

6. Date of inspection

: 25/11/2014

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

8. Name and designation of officers

from the building side

: Mr. O.N.Shukla (Principal)

9. Year of Construction

: 2014

10. Applicant's letter No.

: G CEd/SV/S-13/RKP/862 dated: 01/11/2014

(School campus has two old and one new blocks and all blocks are comprised of Ground + One Upper Floor) School Id-1719130 (M)

S. No.		Minimum Standards on fire evention and fire safety U/R 33	Directorate of Education Circular 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	-	
a. Nu	mber	of staircases			4 *
•	Upj	oer Floors	02	03nos	MR
•	Bas	ements	N/A	N/A	N/A
b. Wi	idth o	f staircases			•
•	Upp	oer Floors	1.50m	1.69m,1.70m & 1.69m	MR
•	Bas	ements	N/A	N/A	N/A
c. Pro	tectio	n of exits	14/74	IVA	IN/A
•	Fire	check door	N/A*	N/A	N/A
•	Pre	ssurization	N/A	N/A	N/A
e. No	. of co	ontinuous staircases to terrace	01	03	MR
g. Wi	dth of	Corridor	1.5mtr	Provided	MR
h. Do	or Siz	e <u> </u>	1mtr	Provided	MR

N/2

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			
	Smoke Management System.						
	Basements	30 a/c per hour	N/A	N/A			
	Upper floors	12 a/c per hour	N/A	N/A			
	Fire Extinguishers			1			
20	Total numbers	Required	9 nos	NMR			
	Types	ABC,Co <sub>2</sub>	Provided	MR			
	IS marking	Required	Provided	MR			
5	First-Aid Hose Reels.						
	Total numbers on each floor	N/A	N/A	N/A			
	Length of hose reel hose	N/A	N/A	N/A			
	Nozzle diameter	N/A	N/A	N/A			
7	Automatic fire detection and alarming sy	stem.					
	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.	N/A	N/A	N/A			
10	Automatic Sprinkler System						
	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						
	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			

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2	Yard	H <mark>ydrants.</mark>			
	•	Total number of hydrants	N/A	N/A	N/A
	•	Hose Box	N/A	N/A	N/A
3	Pump	ing Arrangements			
	•	Ground Level		27/4	DI/A
		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 stopping	N/A	N/A	N/A
		➤ Pump House Access	N/A	N/A	N/A
	•	Terrace level			
		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
14	Capt	ive Water Storage for fire fighting		* 4	
	•	Underground tank capacity	N/A	N/A	N/A
	<b>&gt;</b>	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	Evit	Signage.	Required	Provided	MR
16		ision of Lifts.		٠	
		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	Stan	dby power supply	N/A	N/A	N/A

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N	14	
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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:			

The school premises have one new and two old building blocks. One old building block has been abandoned and one old block along with new block is being used by school management.

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

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 respection.

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 to new block under rule 35 of the Delhi Fire Service Rule 2010.

Do Houm

8/14/14

2/12/14

Signature of the Inspecting Officer
Name: (D.B.Mukherjee)
Designation: - Assistant Divisional Officer

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