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

Fax: 23412593, E-mail: <u>cfohq.dlfire@nic.in</u>, <u>Tel:-</u> 011-23414333

No. F6/OFS/MS/School/2015/52/1261

Dated: 16/07/15

FIRE SAFETY CERTIFICATE

Certified that Kamla Nehru Govt. Sarvodaya Kanya Vidyalaya located at Jangpura, New Delhi-110014 comprised of ground plus two upper floors and was inspected by the officer concerned of Delhi Fire Service on 01.07.2015 in presence of Mrs. Roop Rani, Vice Principal of the school and found that the school building have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the under mentioned conditions.

Issued on -16602/65 at New Delhi by.

(Dr. G.C. MI\$RA) CHIEF FIRE OFFICER

Copy to: -

- 1. The Principal, Kamla Nehru Govt. Sarvodaya Kanya Vidyalaya, Jangpura, New Delhi-110014.
- 2. The Directorate of Education, Old Secretariat, New Delhi-110006.

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 www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building: Kamla Nehru Govt. Sarvodaya Kanya Vidyalaya, Jangpura,

New Delhi-110014

2. Type of Occupancy

: Educational

3. Type of Case

: New Case

4. Details of previous NOC

: N/A

5. Fire Safety directives letter No : F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

6. Date of inspection

: 01.07.2015

7. Name of the Inspecting Officers: M.K.Chattopadhyay, ADO(M.Rd)

8. Name and designation of officers

from the building side

: Ms. Roop Rani, Vice Principal

9. Year of Construction

: 1954

10. Applicant's letter No.

: DB (2A)/PWD/EMD M-453/2015-16/407 dated 12.05.2015

School building is comprised of ground and two upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	Road width	06 mts	Provided Directly accessible	MR
	• Gate width	4.5 mts	Directly accessible	MR
	Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement	of Exits		-1
	a. Number of staircases			
	• Upper Floors	02	02 -	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floors	1.5 mts or less & 0.75 mt	1.7 mts. each	MR
	 Basements 	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	02	02	MR
	g. Width of Corridor	1.5 mts.	1.80 mts.	MR
	h. Door Size	1.0 mt.	Provided	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		
	Smoke Management System.					
	• Basements	30 a/c per hour	N/A	N/A		
	• Upper floors	12 a/c per hour	N Y / 1	N/A		
	Fire Extinguishers					
	• Total numbers	16 nos.	Provided	MR		
	 Types 	ABC type	Provided	MR		
	IS marking	ISI marked	Provided	MR		
*****	First-Aid Hose Reels.					
	 Total numbers on each floor 	02	Provided	MR		
	 Length of hose reel hose 	30 m	Provided	MR		
	Nozzle diameter	5 mm	Provided	MR		
	Automatic fire detection and alarming system. Not required					
	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					
	• 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		
	Internal Hydrants					
	• Size of riser/down-comer	N/A	N/A	N/A		

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N	0
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Number of hydrants per floor	N/A	N/A	N/	'A		
Hose Box	N/A	N/A	N/	'A		
2 Yard Hydrants.			,	*		
 Total number of hydrants 	N/A	N/A	N/	'A		
Hose Box	N/A	N/A	N/	A		
Pumping Arrangements	Pumping Arrangements					
Ground Level			5			
Discharge of main Pump	N/A	N/A		N/A		
 Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head 	N/A	N/A		N/A		
	N/A	N/A		N/A		
	N/A	N/A		N/A		
	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 stoppingPump House Access	N/A	N/A	-	N/A		
	N/A	N/A		N/A		
Terrace level	450 LPM	Provided		MR		
Discharge of pump		Trovided		IVIIC		
> Head of the pump	40 mts	Provided	rided			
Power Supply	N/A	N/A		N/A		
Auto Starting of pump	Required	Provided		MR		
Captive Water Storage for fire fighting	ng N/A	N/A	N/A	4		
Underground tank capacity						
Draw-off connectionFire service inlet	N/A	N/A	N/A			
17.4	N/A	N/A	N/A			
Access to tank	N/A	N/A	N/A	No. You on an area of the contract of the cont		
Overhead Tank capacity	10,000 lts	Provided	MR			
Exit Signage.	Required	Provided	MR			
Provision of Lifts. Not Applicable						
Pressurization of Lift Shaft	N/A	N/A	N/A	1		
Pressurization of Lift lobby	N/A	N/A	N/A	1		
				41		

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	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	
7	Standby power supply	N/A	N/A	N/A	
8	Refuge Area.				
	Total Area	N/A	N/A	N/A	
	Location	N/A	N/A	N/A	
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:	Required	01 ABC type fire extinguisher is provided near elect. Panel.	MR	

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

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 the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011.

DFA is put up for approval & signature please

21911>

Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)
Designation: - Assistant Divisional Officer

DO 871