## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

T6) DFS/ms/scharl 2015) 52/896

Dated: 01/06/15

## FIRE SAFETY CERTIFICATE

Certified that Gargi Sarvodaya Kanya Vidyalaya, Green Park Extension, New Delhi-110016, comprises of ground plus one upper floor(one block), ground floor only(three blocks) owned/occupied by Directorate of Education, 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 01.03.11 issued by the Director of Education and verified by the officer concerned of this department on 18.05.15 in the presence of Mrs. Saroj Khurana, Principal of the school and found that the building is fit for occupancy class B 'Educational Building' with effect from

(c) 1 o 6/2015 for a period of three years, subject to conditions printed under.

(Dr.G.C.Misra)
Chief Fire Officer
T,No.011-23414333

Copy to: 1Principal, Gargi Sarvodaya Kanya Vidyalaya, Green Park Extension, New Delhi-16.

- 2. The Director of Education, Old Secretariat, Delhi.
- 3. Executive Engineer (E), PWD(M-121), B-6, S.J.Enclave, New Delhi-29.

## Conditions for the validity of fire safety certificate are as under:-

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. 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 fire fighting equipments shall be maintained in perfect working condition all 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.
- 7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

and the particular and the second a		TION REPORT						
1. Nam	ne & address of the building : Gargi Sarvoo New Delhi-	daya Kanya Vidyalaya 110016	a, Green Park Exter	nsion,				
2 Buil	ding is comprised of : Ground plus	one upper floor(one b	olock) & Ground flo	oor only(03 blocks).				
	Building is comprised of : Ground plus one upper floor(one block) & Ground floor only(03 blocks). Type of Occupancy : Education							
4. Type	e of Case : New Case.			•				
	ails of Previous NOC : Nil.	6 1001110	200 - 2200					
6. Fire	Safety direction letter No : F.16/Estate/C Dated- 01.03	CC/Fire safety/2011/32 3.11	298 to 3398					
7. Date	e of Inspection :18.05.15.							
8. Nan	ne of the Inspecting Officers: : Vedpal (ADO	O)						
	ne and designation of Officer	(Deimainal)						
		hurana (Principal)						
	ii di construction	g/M-121(N)/PWD/201	14-15/75, dated 01.	04.15.				
	plicant's letter No : Fire Fighting Minimum Standards on fire	Requirement	Provided at					
3.140	prevention and fire safety as per	,	Site	MR/NMR				
	circular no.3298-3398 Dated01.03.11							
4								
1	Access to building	6 m	6 m	MR				
	Road width	5m.	5m.	MR				
1000	Gate width	N.A.	N.A.	N.A.				
	Width of internal road		ΙΝ.Λ.	111/1				
2	Number, Width, Type and Arrangement	OT EXILS.						
*	a. Number of Staircases in G+1		03nos.	MR				
	Upper Floor	02nos.		N.A.				
	Basement	N.A.	N.A.	IV.A.				
	B. Width of Staircases		15110107	n MR				
	Upper Floor	1.5m/90cm	1.5,1.4 & 1.37n					
	Basement	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	N.A.	N.A.	N.A.				
	g. Width of Corridor	1.5 m	1.5 m	MR				
	h. Door Size	1 m	1m	MR				
	Compartmentation							
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.				
4	Smoke Management System.	100/	NI A	N.A.				
	Basement	30a/c per hour	N.A.	N.A.				
	Upper floor  Four classrooms are having single doo	12 a/c per hour	N.A.					

 Four classrooms are having single door and double door is not feasible and principal of the school has submitted in written that in these classrooms total no of students are less than 45.

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Gargi Sarvodaya Kanya Vidyalaya, Green Park Extension, New Delhi-110016.

5.	Fire Extinguisher						
	Total numbers	10 nos.	20 nos.	MR			
	types	CO <sub>2</sub> & ABC	DCP Type	MR			
	IS marking	ISI marked	ISI marked	MR			
3	First-aid-Hose Reels.						
	Total numbers of 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 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	N.A.	N.A.	N.A.			
· ·	MOEEN	N.A.	N.A.	N.A.			
3	MOEFA	N.A.	Provided	N.A.			
9	Public address System.	IV.A.	Flovided	14.7 (			
10	Automatic Sprinkler System.  Basement	N.A.	N.A.	N.A.			
		N.A.	N.A.	N.A.			
	upper floor sprinkler above false ceiling		N.A.	N.A.			
-		N.A.	N.A.	IN.A.			
11	Internal Hydrants	L L A	NI A	N.A.			
	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.	IN.A.			
12	Yard Hydrants.						
	Total number of hydrants	N.A.	N.A.	N.A.			
	Hose Box	N.A.	N.A.	N.A.			
13	Pumping Arrangements.						
	Ground Level	N.A.	N.A.	N.A.			
	Discharge of main Pump		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.			
	<ul><li>Standby pump out put</li><li>Standby pump Head</li></ul>	N.A.	N.A.	N.A.			
	<ul><li>Standby pump Head</li><li>Auto Starting /Manual sto</li></ul>	N.A.	N.A.	N.A.			
	> Pump House Access	14.7 (.	N.A.	N.A.			
	> 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.				
	<ul><li>Auto Starting of pump</li></ul>	N.A.	N.A.	N.A.			
	7	N.A.	N.A.	N.A.			



## Gargi Sarvodaya Kanya Vidyalaya, Green Park Extension, New Delhi-110016.

14	Captive Water Storage for Fire Fighting.				
	Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
15	Exit Signage.	Required	Provided	MR	
16	Provision of Lifts.				
	Pressurization of Lift Shaft	N.A.	N.A.	N.A.	
	Pressurization of Lift lobby Communication in lift car Firemen's grounding switch Lift Signage	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
17	Standby power supply	N.A.	N.A.	N.A.	
18	Refuge Area.				
	Total area Location	N.A.	N.A.	N.A.	
		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 Batter backup Building Floor Plans	N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
		N.A.	N.A.	N.A.	
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.	

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety systems required under Director of Education circular No.3298-3398 dated1.03.2013. It is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Accordingly DFA is put up for kind consideration please.

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Signature of the Inspecting Officer
Name: Vedpal

Designation: ADO