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

No. F6/DFS/MS/School/SZ/2018/ 270

Dated: 16/2/18

FIRE SAFETY CERTIFICATE

Certified that Sarvodaya Kanya Vidyalaya located at Ranjit Nagar, New Delhi-110008 having three blocks namely Old block-1, Old block-2 and new block are comprised of ground and first floor respectively was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2014/SZ/901 dated 22/07/2014. The school building was reinspected by the officer concerned of this department on 24/01/2018 in presence of Mr. Prince, Estate Manager of the school and found that the said School building have deemed 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 that the school building 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 ----- at New Delhi by.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to: -

1. The Principal, Sarvodaya kanya Vidyalaya, Ranjit Nagar, New Delhi- 110008.

2. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi- 110054

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 : Sarvodaya Kanya Vidyalaya, Ranjit Nagar, New Delhi-

110008

2. Type of Occupancy : Educational

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/School/2014/SZ/901 dated 22/07/2014

5. Fire Safety directives letter No : Directorate of Education circular No. F.16/Estate/CC/Fire

Safety/2011/3298 to 3398 dated 01-03-2011.

6. Date of inspection : 24.01.2018

7. Name of the Inspecting Officers : M.K. Chattopadhyay, Divisional Officer (South West)

8. Name and designation of officers

from the building side : Mr. Prince, Estate Manager

9. Year of Construction : 1968 & 2014

10. Applicant's letter No. : Nil dated nil.

Sarvodaya Kanya Vidyalaya, Ranjit Nagar, New Delhi having three blocks. Old block-1, Old block-2 and new block are comprised of ground and first floor respectively

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Directorate of Education circular	Provided at site	Remarks MR/NMR
1	Access to building			
	Road widthGate widthWidth of internal road	06 mts 4.5 mts N/A	Provided Provided N/A	MR MR N/A
2	Number, Width, Type & Arrangement	of Exits	A	
	a. Number of staircasesUpper Floors	03	04	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircasesUpper Floors	1.5 mts or less & 0.75 mt N/A	1.60, 1.60, 1.55, 1.55 mts N/A	MR N/A
	Basementsc. Protection of exits			
	Fire check door	N/A	N/A	N/A
	 Pressurization e. No. of continuous staircases to terrace 	N/A Old case	N/A 02 Nos.	N/A MR
	g. Width of Corridor	1.5 mts	2.2, 2.4, 1.75 mts	MR
3	h. Door Size	1.0 mts	Provided (1.0, 1.05 mt)	MR
,	Compartmentation.	N/A	N/A	N/A

Safety/2011/3298 to 3398 dated 01-03-2011.

6. Date of inspection : 24.01.2018

7. Name of the Inspecting Officers : M.K. Chattopadhyay, Divisional Officer (South West)

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S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Directorate of Education circular	Provided at site	Remarks MR/NMR		
1	Access to building					
	Road widthGate width	06 mts 4.5 mts	Provided Provided	MR MR		
	Width of internal road	N/A	N/A	N/A		
2	Number, Width, Type & Arrangement	of Exits				
	a. Number of staircases					
	• Upper Floors	03	04	MR		
	Basements	N/A	N/A	N/A		
-	b. Width of staircases					
		1.5 mts or less & 0.75 mt	1.60, 1.60, 1.55, 1.55 mts	MR		
	Upper FloorsBasements	N/A	N/A	N/A		
	c. Protection of exits					
	Fire check door	N/A	N/A	N/A		
	• Pressurization	N/A	N/A	N/A		
	e. No. of continuous staircases to terrace	Old case	02 Nos.	MR		
	g. Width of Corridor	1.5 mts	2.2, 2.4, 1.75 mts	MR		
	h. Door Size	1.0 mts	Provided (1.0, 1.05 mt)	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		

day

4	Fire Dampers Smoke Management System	N/A	N/A	N/A			
4	Smoke Management System						
	omone management by stem.		Smoke Management System.				
	Basements	30 a/c per hour	N/A	N/A			
	 Upper floors 	12 a/c per hour	Natural Ventilation	MR			
5	Fire Extinguishers						
	Total numbers	14nos.	Provided	MR			
	• Types	ABC type	Provided	MR			
	IS marking	ISI marked	Provided	MR			
6	First-Aid Hose Reels.						
	 Total numbers on each floor 		N/A	N/A			
	 Length of hose reel hose 	30 m	N/A	N/A			
	Nozzle diameter	5 mm	N/A	N/A			
7	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			
8	MOEFA	N/A	N/A	N/A			
9	Public Address System.	N/A	Provided	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			
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						
H PALES	Discharge of main Pump	N/A	N/A	N/A			

	Total numbers	14nos.	Provided	MR			
	• Types	ABC type	Provided	MR			
	IS marking	ISI marked	Provided	MR			
6	First-Aid Hose Reels.						
	Total numbers on each floor		N/A	N/A			
	• Length of hose reel hose	30 m	N/A	N/A			
	Nozzle diameter	5 mm	N/A	N/A			
7	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			
8	MOEFA	N/A	N/A	N/A			
9	Public Address System.	N/A	Provided	N/A			
10	Automatic Sprinkler System			. 0			
	• Basement	N/A	N/A	N/A			
	Upper Floor Semination of the actions	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 floorHose Box	N/A	N/A	N/A			
a	Hose Box	N/A	N/A	N/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						
	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		DI/A	N/A	
	Power Supply	N/A	N/A N/A	N/A	
	Auto Starting of pump	N/A	IN/A	IVA	
4	Captive Water Storage for fire fight	ing			
	 Underground tank capacity 	N/A	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	Exit Signage.	N/A	N/A	N/A	
16	Provision of Lifts.	Not Appl	Not Applicable		
	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	Standby power supply	N/A	N/A	N/A	
18	Refuge Area.		v f		
	> 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	
	O O	N/A	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		27/1	27/4			
	n.	Power Supply	N/A	N/A	N/A			
		Auto Starting of pump	N/A	N/A	N/A			
14	Captive Water Storage for fire fighting							
	•	Underground tank capacity	N/A	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	Exit	Signage.	N/A	N/A	N/A			
16		ision of Lifts.	Not Applie	cable				
10		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			
18		ge Area.		n' de la company				
	>	Total Area	N/A	N/A	N/A			
	>	Location	N/A	N/A	N/A			
19	Fire	Control Room						
L.1		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	Spec	ial Fire Protection Systems for	N/A	N/A	N/A			
		ection of special Risks, if any:		- T				
		× 1						



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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/School/2014/SZ/901 dated 22/07/2014, renewal under the Directorate of Education circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 is recommended.

DFA is put up for approval & signature please

Signature of the Inspecting Officer (M.K. CHATTOPADHYAY)

Divisional Officer, (South West)