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

No.F.6/DFS/MS/School/2021/SZ/ 197

Dated: 16/7/21

FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidyalaya No.-2, C-Block, Janak Puri, New Delhi-110058 comprised of three blocks namely Main Block, New Block & Red block. Each block is having ground plus one upper floor but only ground floor of Red block was in use, owned/occupied by Govt. of NCT of Delhi was issued Fire Safety Certificate by this department vide letter no. F.6/DFS/MS/School/2018/SZ/2542 dated 26/11/2021. The school building was re- inspected by the officer concerned of this department on 02/07/2021 in the presence of Sh. Suresh Kumar (Estate Manager) and found that the school building have deemed 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 01.03.2011 issued by the Director of Education and that the building/ premises (Except Red Block) is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

(SUNIL CHAWDHARY) DY.CHIEF FIRE OFFICER

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Copy to:-

- The Principal, Sarvodaya Kanya Vidyalaya No.-2, C-Block, Janak Puri, New Delhi-110058
- Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi – 110054.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

Comprised of three blocks namely Main Block, New Block & Red Block. Each block having ground new plus one upper floor. But Red block is not under consideration.

INSPECTION REPORT

1. Name & address of the building : Sarvodaya Kanya Vidyalaya No.-2, C-Block, Janak Puri, New Delhi-58

Type of Occupancy
Type of Case
Educational
Renewal

4. Details of Previous NOC : F.6/DFS/MS/School/2018/SZ/2542 dated 26/11/18 (Except FF of Red Blk)

5. Fire Safety directives letter No : Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011

6. Date of inspection : 02/07/2021

7. Name of Inspecting Officer : A.D.O.R.K.Yadav

8. Name and designation of officers

From the building side : Sh. Suresh Kumar (Estate Manager)

. No.	Applicant's letter No. : Ref. No. 89 Minimum Standards on fire prevention and fire safety U/R 33		Requirement	Provided at site	Remarks MR/NMR				
	Access to building								
	•	Road width Gate width Width of internal road	Accessible 06 mtrs 4.5 mtrs N/A	12 mtrs Directly accessible from road N/A	MR MR N/A				
	Number, Width, Type & Arrangement of Exits								
	a Num	ber of staircases							
	a. Ivuin	Upper Floors	03 no.'s in M blk,	03 no.'s in M bll					
	•	Basements	02 no.'s in N blk	04 no.'s in N b N/A	N/A				
	b. Widt	h of staircases	N/A	IN/A	14/11				
	•	Upper Floor Basements	150 cms/additional staircase of 75 cms if less than 150 cms	135, 148 & 134 cr M blk & 150, 150, & 148 cms in N	, 150				
			N/A	N/A	N/A				
	c. Protection of exits		11112						
	•	Fire check door	N/A	N/A	N/A				
	•	Pressurization	N/A	N/A	N/A				
	d No	of continuous staircases to	14/11						
	terrace		N/A	N/A	N/A				
	e. Width of Corridor f. Class Room Door Size		150 cms	210 cms in M b 190 cms in B	lk & MR				
	1. Cla	iss Room Boor Size	100 cms	106 cms (double in M blk & 116 cms in N blk	& 97 old case				
3.	Compartmentation		2	27/4	N/A				
	•	Fire check door	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	Smol	e Management System							
4.	Sillok	Basements	N/A	N/A	N/A				
	•	Upper floors	Required	Natural Ventilation provided	on MR				
5.	Fire Extinguishers 20 No's Provided MR								
	•	Total numbers	30 No's	Provided	MR				
	• Types		ABC/CO ₂ type ISI marked						
	IS marking		151 marked	ISI marked	MR				
6.	First	-Aid Hose Reels	NT/A	N/A	N/A				
().	Total numbers on each floor		N/A	IN/A	14/12				
0.	•	Total numbers on each floor Length of hose reel hose	N/A	N/A	N/A				

Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Cublic Address System Basement Ground Floor Sprinkler above false ceiling mternal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Fard Hydrants Total number of hydrants Hose Box	N/A	N/A	N/A				
 Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Public Address System Automatic Sprinkler System Basement Ground Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Yard Hydrants Total number of hydrants 	N/A	N/A	N/A				
 Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Public Address System Automatic Sprinkler System Basement Ground Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Yard Hydrants Total number of hydrants 	N/A	N/A	N/A				
Alternate source of power Hooters' Location MOEFA Public Address System Lutomatic Sprinkler System Basement Ground Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Mard Hydrants Total number of hydrants	N/A	N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A				
Hooters' Location MOEFA Public Address System Lutomatic Sprinkler System Basement Ground Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Mard Hydrants Total number of hydrants	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 N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A				
 Public Address System Automatic Sprinkler System Basement Ground Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Yard Hydrants Total number of hydrants 	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 N/A N/A N/A N/A				
 Public Address System Automatic Sprinkler System Basement Ground Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Yard Hydrants Total number of hydrants 	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 N/A				
Basement Ground Floor Sprinkler above false ceiling Mercal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Ard Hydrants Total number of hydrants	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A				
 Basement Ground Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Yard Hydrants Total number of hydrants 	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A				
 Ground Floor Sprinkler above false ceiling Internal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Yard Hydrants Total number of hydrants 	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A				
 Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer Number of hydrants per floor Hose Box Tard Hydrants Total number of hydrants 	N/A N/A N/A	N/A N/A N/A	N/A N/A				
 Size of riser/down-comer Number of hydrants per floor Hose Box Yard Hydrants Total number of hydrants 	N/A N/A	N/A N/A	N/A				
 Size of riser/down-comer Number of hydrants per floor Hose Box Yard Hydrants Total number of hydrants 	N/A	N/A					
 Number of hydrants per floor Hose Box Fard Hydrants Total number of hydrants 	N/A	N/A					
 Hose Box Tard Hydrants Total number of hydrants 			The second secon				
 Total number of hydrants	N/A	N/A	N/A				
Total number of hydrants		11/73	N/A				
	Yard Hydrants						
Lose Poy	N/A	N/A	N/A				
	N/A	N/A	N/A				
umping Arrangements							
Ground Level							
Discharge of main Pump	N/A	N/A	N/A				
 Head of Main pump Number of main pumps Jockey Pump out put 	N/A	N/A	N/A				
	N/A	N/A	N/A				
Jockey rump out putJockey 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				
	N/A	N/A	N/A				
	N/A N/A	N/A N/A	N/A				
Pump House Access	14/7	11/11	11/11				
• Terrace level	NT/A	NT/A	N/A				
Discharge of pump	N/A	N/A	N/A N/A				
> Head of the pump	N/A N/A	N/A N/A	N/A N/A				
> Power Supply > Auto Starting of nump			N/A				
Auto parting of pump	IN/A	19/73	IVA				
Captive Water Storage for fire fighting							
 Underground tank capacity 			N/A				
	N/A	N/A	N/A				
Draw-off connection	N/A	N/A	N/A				
Fire service inlet	N/A	N/A	N/A				
Fire service inletAccess to tank		N/A	N/A				
Fire service inlet	N/A		N/A				
. 2	 Auto Starting of pump Inptive Water Storage for fire fighting Underground tank capacity Draw-off connection Fire service inlet Access to tank 	 Auto Starting of pump N/A Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity N/A N/A 	▶ Auto Starting of pump N/A N/A Aptive Water Storage for fire fighting • Underground tank capacity N/A N/A ▶ Draw-off connection N/A N/A ▶ Fire service inlet N/A N/A ▶ Access to tank N/A N/A • Overhead Tank capacity				

16.	Provis	Provision of Lifts.			(No Lift)		
		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 SwitchLift Signage	N/A	N/A	N/A		
			N/A	N/A	N/A		
17.	Standb	by power supply	N/A	N/A	N/A		
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		
	•	Battery backup	N/A	N/A	N/A		
	•	Building Floor Plans	N/A	N/A	N/A		
20.		Fire Protection System for Protection of Risks, if any:	N/A	N/A	N/A		

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number <u>F.6/DFS/MS/School/2018/SZ/2542</u> dated <u>26/11/2018</u> renewal under the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Previously, FSC was issued for Main Block, New Block & Red Block (for Ground plus one upper floor only) by this department vide letter no. F.6/DFS/MS/School/2018/SZ/2542 dated 26/11/2018. Red building block having single staircase found provided instead of two staircase so, Red block is not under consideration. Hence, the management has requested to grant NOC/FSC for other two blocks i.e. Main Block & New Block.

Signature of Inspecting Officer

Name:- R.K. Yadav

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

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Dy cro(52)

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F. T. Letter

Letter 4 put

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13/2/201

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