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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE

No.F.6/DFS/MS/School/2022/SZ / 1032

Dated: 20/8/22

FIRE SAFETY CERTIFICATE

Certified that the **Krishna Model Secondary School,** Old Roshan Pura Extn., Najafgarh, New Delhi-110043, comprised of ground floor plus three upper floors owned/occupied by the Krishna Model Secondary School was issued Fire Safety Certificate by this department vide letter No F.6/DFS/MS/School/2017/SZ/135 dated 02/02/2017. The school building was reinspected by the officer concerned of this department on 09/09/2022 in the presence of Sh. Pankil Yadav (Manager) and found that the School building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 35 of the Delhi Fire Service Rules, 2010 and that the building is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

Issued on 20/9/22 at New Delhi by

(SUNIL CHAWDHARY) DY.CHIEF FIRE OFFICER

200c

Copy to:-

 The Manager, Krishna Model Secondary School,

Old Roshan Pura Extn., Najafgarh, New Delhi-110043.

2. 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.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- 8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building: Krishna Model Secondary School, Old Roshan Pura Extn., Najafgarh,

: Ground plus three upper floors.

New Delhi-110043.

2. Building comprised of

3. Type of Occupancy 4. Type of Case

: Educational : Renewal

5. Details of Previous NOC 6. Fire \$afety directives letter No

: F.6/DFS/MS/School/2017/SZ/135 dated 02/02/2017

7. Date of inspection

: Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 : 09/09/2022

8. Name of Inspecting Officer

: A.D.O. R.K. Yadav

9. Name and designation of officers

From the building side 10. Year of Construction

: Sh. Pankil Yadav (Manager)

No.	Minim fire sal	um Standards on fire prevention and Tety U/R 33	Requirement as per FSC dated 02.02.2017	Provided at site	Remarks MR/NMR			
	Access	to building	02.02.2017					
	•	Road width	Accessible 06 m	06 m	M/R			
	•	Gate width	4.5 m	4.5 m	MR			
	•	Width of internal road	N/A	N/A	N/A			
	Numb	er, Width, Type & Arrangement of Exi	ts					
	a. Nur	nber of staircases						
	•	Upper Floors	02 No	02 No's	M/R			
	•	Basements	N/A	N/A	N/A			
	b. Wid	th of staircases	IVIA	14/74	14/74			
	•	Upper Floor	1.50 % 75	1.33 m & 1.42 m	N4/D			
	•	Basements	1.50 & .75 m		M/R			
	c. Pro	tection of exits	N/A	N/A	N/A			
	•	Fire check door						
	•	Pressurization	N/A	N/A	N/A			
			N/A	N/A	N/A			
	1 1							
		of continuous staircases to	Required	One	M/R			
		idth of Corridor	1.50 m	2.0 m	M/R			
	f. D	or Size	1.0 m	1.05 m	M/R			
3.	Comp	artmentation						
	•	Fire check door	N/A	N/A	N/A			
	•	Sealing of electrical shafts	N/A	N/A				
	•	Fire Rating of shaft door	N/A		N/A			
	•	Water Curtain		N/A	N/A			
	•	Fire Dampers	N/A	N/A	N/A			
4			N/A	N/A	N/A			
4.	Smoke Management System							
	•	Basements	N/A	N/A	N/A			
	•	Upper floors	Required	Natural ventilation	M/R			
5.	Fire Extinguishers							
	•	Total numbers	03 no's/floor	Provided	147			
	•	Types	ABC/CO ₂ type		M/R			
	•	IS marking	ISI marked	Provided	M/R			
6.	First-	Aid Hose Reels		Provided	M/R			
		Total numbers on each floor	01 2					
		Length of hose reel hose	01 no. per floor 30 M	Provided	M/R			
	•	Nozzle diameter	5 mm	Provided	M/R			
				Provided	M/R			

7. A	utomatic fire detection and alarming system	N/A	N/A	N/A			
	Type of detectors	N/A		N/A			
	Location of Main Panel	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			
B. M	OEFA	N/A	N/A	N/A			
). P	ublic Address System	N/A	Provided	N/A			
	utomatic Sprinkler System						
	Basement	N/A	N/A	N/A			
	Ground Floor	N/A	N/A	N/A			
	Sprinkler above false ceiling	N/A	N/A	N/A			
1. In	nternal 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			
2. Y	Yard Hydrants						
	Total number of hydrants	N/A	N/A	N/A			
	Hose Box	N/A	N/A	N/A			
13. P	Pumping Arrangements	1					
	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			
	Jockey pump head	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			
	Pump House Access	N/A	N/A	N/A			
	Terrace level						
	Discharge of pump	450 LPM	450 & 180 LPM	MR			
	> Head of the pump	20	provided Provided	MR			
	Power Supply	30 mtr Required	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			
		Required	1 TOVIDED	IVIIX			
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 	10,000 ltrs	Provided	MR			
		Required	Provided	MR			
15.	Exit Signage.	-		N. Y. C.			
16.	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 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.						
	> Total Area	N/A	N/A	N/A			
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			121/4			
	Location	N/A	N/A	N/A			

	Fire Protection System for Protection cial Risks, if any:	N/A	N/A	N/A
	-	N/A	N/A	N/A
•	Flow Switch Panel PA System Panel Battery backup Building Floor Plans	N/A	N/A	N/A
• PA		N/A	N/A	N/A
		N/A	N/A	N/A
•	Detector System Panel	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 F.6/DFS/MS/School/2017/SZ/135 dated 02/02/2017 renewal 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 is recommended.

Signature of Inspecting Officer

Name:- R.K. Yadav

Designation:- Asstt. Divisional Officer

D.O. (South West)

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M.S. Cell

19/5/2022