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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/2022/SZ/ 764

Dated: (5/7/22

## FIRE SAFETY CERTIFICATE

Certified that the Rao Bal Ram Public School, Gopal Nagar, Najafgarh, New Delhi-110043, comprised of ground floor plus two upper floors owned/occupied by the Rao Bal Ram Public School department vide letter was issued this FSC by F.6/DFS/MS/School/2017/SZ/1607 dated 10/11/2017. The school building was re-inspected by the officer concerned of this department on 20/05/2022 in the presence of Sh. Balram (Manager) and found that School building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 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 at New Delhi.

(SUNIL CHAWDHARY) DY.CHIEF FIRE OFFICER

Copy to:-

The Principal,
 Rao Bal Ram Public School,
 Gopal Nagar, 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 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

Name & address of the building: Rao Bal Ram Public School, Gopal Nagar, Najafgarh, New Delhi-43.

Building comprised of Ground plus two upper floors.

Type of Occupancy Educational 4. Type of Case Renewal

5. Details of Previous NOC F.6/DFS/MS/School/2017/SZ/1607 dated 10/11/2017

6. Fire Safety directives letter No N/A 7. Date of inspection 06/07/2022 8. Name of Inspecting Officer A.D.O. R.K. Yadav

9. Name and designation of officers

5.

From the building side Sh. Balram (Manager)

10. Year of Construction 2009-2010

11. Applicant's letter No. E-mail dated 21/06/2022

S. No.	Minim	um Standards on fire prevention and ety U/R 33	NBC	Provided at site	Remarks MR/NMR
l.			requirements	Site	
	Access	to building			
	•	Road width	Accessible 06 m	06 m	M/R
	1	Gate width	N/A	N/A	N/A
		Width of internal road	N/A	N/A	N/A
2.		r, Width, Type & Arrangement of Exits	<u> </u>		1
		, , , , , , , , , , , , , , , , , , ,			
	a. Numl	per of staircases			
	•	Upper Floors	02 No.'s from GF	Provided	M/R
	•	Basements	to FF & 01 no.		
			from FF to SF N/A	N/A	N/A
		of staircases	IN/A	14/74	1
		Upper Floor	1.50.0.1.0	1.55 m (CE to	M/R
	•	Basements	1.50 & 1.0 m	1.55 m (GF to SF) & 1.0 m	IVI/K
				GF to FF	
	c. Protec	tion of exits	N/A	N/A	N/A
		Fire check door			
	•	Pressurization	N/A	N/A	N/A
			N/A	N/A	N/A
		continuous staircases to	14/14	1.771	1771
	terrace		N/A	N/A	N/A
6	e. Width of Corridor				
f	Door	oor Size	1.50 m	1.40 & 1.50 m	M/R
1	. 2001	,,,,,,	1.0 m	1.0 m	M/R
				(Double door) &	
	`a	nontation		few single doors	
(	ompartn	nentation			
	• Fir	e check door	N/A	N/A	N/A
		aling of electrical shafts	N/A	N/A	N/A
		e Rating of shaft door			
		ter Curtain	N/A	N/A	N/A
		e Dampers	N/A	N/A	N/A
	- 1/11	- ~	N/A	N/A	N/A
Sn	noke Mai	nagement System			
		ements	N/A	N/A	N/A
	- Bas	Cincins			17/7
	• Upp	er floors	Required	Natural ventilation	M/R
	• Фрр	Ci iloois	1	provided	IVI/ IX
***	T .	• - b			
Fir	e Exting		07 no's	D	
		l numbers	ABC/CO <sub>2</sub> type	Provided	MR
	<ul> <li>Type</li> </ul>		be/eo2 type	Provided	MR
	<ul> <li>IS m</li> </ul>	arking	ISI marked	Provided	MR

6.	First-Aid Hose Reels					
	<ul> <li>Total numbers on each floor</li> </ul>	01 no. per floor	Provided	MR		
	<ul> <li>Length of hose reel hose</li> </ul>	30 m	Provided	MR		
	<ul> <li>Nozzle diameter</li> </ul>	5 mm	Provided	MR		
7.	Automatic fire detection and alarming system			1411		
	Type of detectors	N/A	N/A	N/A		
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A			
	<ul> <li>Location of Repeater Panel</li> </ul>	N/A		N/A		
	<ul> <li>Alternate source of power</li> </ul>	N/A	N/A	N/A		
	<ul> <li>Hooters' Location</li> </ul>	N/A	N/A	N/A		
8.	MOEFA	N/A	N/A N/A	N/A		
9.	Public Address System	N/A	N/A N/A	N/A		
10.	Automatic Sprinkler System	19/74	IN/A	N/A		
	Basement	N/A	N/A	N/A		
	Ground Floor	N/A	N/A	N/A		
	<ul> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A			
11.	Internal Hydrants	13/73	IN/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	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			14/11		
	Ground Level					
	Discharge of main Pump	N/A	N/A	N/A		
	Head of Main pump	N/A	N/A	N/A		
	<ul><li>Number of main pumps</li><li>Jockey Pump out put</li></ul>	N/A	N/A	N/A		
	Jockey pump head	N/A	N/A			
	Standby Pump out put			N/A		
	Standby 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 N/A		N/A		
	➤ Auto Starting/Manual Stopping  ➤ Pump House Access	N/A	N/A	N/A N/A		
	➤ Auto Starting/Manual Stopping  ➤ Pump House Access  • Terrace level	N/A N/A	N/A N/A N/A	N/A N/A N/A N/A		
	➤ Auto Starting/Manual Stopping  ➤ Pump House Access	N/A N/A N/A 450 LPM	N/A N/A N/A Provided	N/A N/A N/A N/A		
	➤ Auto Starting/Manual Stopping  ➤ Pump House Access  • Terrace level  ➤ Discharge of pump	N/A N/A N/A 450 LPM 30 m	N/A N/A N/A Provided Provided	N/A N/A N/A N/A N/A MR		
	<ul> <li>➤ Auto Starting/Manual Stopping</li> <li>➤ Pump House Access</li> <li>Terrace level</li> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> </ul>	N/A N/A N/A 450 LPM	N/A N/A N/A Provided	N/A N/A N/A N/A		
	<ul> <li>➢ Auto Starting/Manual Stopping</li> <li>➢ Pump House Access</li> <li>Terrace level</li> <li>➢ Discharge of pump</li> <li>➢ Head of the pump</li> <li>➢ Power Supply</li> </ul>	N/A N/A N/A 450 LPM 30 m Required	N/A N/A N/A Provided Provided Provided	N/A N/A N/A N/A N/A MR MR MR		
	➤ Auto Starting/Manual Stopping  ➤ Pump House Access  • Terrace level  ➤ Discharge of pump  ➤ Head of the pump  ➤ Power Supply  ➤ Auto Starting of pump  Captive Water Storage for fire fighting	N/A N/A N/A 450 LPM 30 m Required Required	N/A N/A N/A Provided Provided Provided Provided	N/A N/A N/A N/A N/A MR MR MR MR		
•	➤ Auto Starting/Manual Stopping  ➤ Pump House Access  • Terrace level  ➤ Discharge of pump  ➤ Head of the pump  ➤ Power Supply  ➤ Auto Starting of pump   Captive Water Storage for fire fighting  • Underground tank capacity	N/A N/A N/A 450 LPM 30 m Required Required	N/A N/A N/A Provided Provided Provided Provided Provided	N/A N/A N/A N/A N/A MR MR MR MR N/A		
-	➤ Auto Starting/Manual Stopping  ➤ Pump House Access  • Terrace level  ➤ Discharge of pump  ➤ Head of the pump  ➤ Power Supply  ➤ Auto Starting of pump   Captive Water Storage for fire fighting  • Underground tank capacity  ➤ Draw-off connection	N/A N/A N/A 450 LPM 30 m Required Required N/A N/A	N/A N/A N/A Provided Provided Provided Provided Provided N/A N/A	N/A N/A N/A N/A N/A MR MR MR MR N/A N/A		
	➤ Auto Starting/Manual Stopping  ➤ Pump House Access  • Terrace level  ➤ Discharge of pump  ➤ Head of the pump  ➤ Power Supply  ➤ Auto Starting of pump   Captive Water Storage for fire fighting  • Underground tank capacity  ➤ Draw-off connection  ➤ Fire service inlet	N/A N/A N/A 450 LPM 30 m Required Required N/A N/A N/A	N/A N/A N/A Provided Provided Provided Provided Provided N/A N/A N/A	N/A N/A N/A N/A N/A MR MR MR MR N/A		
	➤ Auto Starting/Manual Stopping  ➤ Pump House Access  • Terrace level  ➤ Discharge of pump  ➤ Head of the pump  ➤ Power Supply  ➤ Auto Starting of pump   Captive Water Storage for fire fighting  • Underground tank capacity  ➤ Draw-off connection  ➤ Fire service inlet  ➤ Access to tank	N/A N/A N/A 450 LPM 30 m Required Required N/A N/A	N/A N/A N/A Provided Provided Provided Provided Provided N/A N/A	N/A N/A N/A N/A N/A MR MR MR MR N/A N/A		
•	➤ Auto Starting/Manual Stopping  ➤ Pump House Access  • Terrace level  ➤ Discharge of pump  ➤ Head of the pump  ➤ Power Supply  ➤ Auto Starting of pump   Captive Water Storage for fire fighting  • Underground tank capacity  ➤ Draw-off connection  ➤ Fire service inlet	N/A N/A N/A 450 LPM 30 m Required Required N/A N/A N/A	N/A N/A N/A Provided Provided Provided Provided Provided N/A N/A N/A	N/A N/A N/A N/A N/A MR MR MR MR N/A N/A N/A		

-	Provision of Lifts.	No Lift						
16.	Pressurization of Lift Shaft	N/A	N/A	N/A				
	<ul> <li>Pressurization of Lift lobby</li> </ul>	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				
		N/A	N/A	N/A				
17.	Standby power supply	IN/A	1 1 7 2					
18.	Refuge Area.  > Total Area	N/A	N/A	N/A				
	Location		N/A	N/A				
		N/A	1 1772					
19.	Fire Control Room							
	Detector System Panel     Flow Switch Panel	N/A	N/A	N/A				
		N/A	N/A	N/A				
	PA System Panel	N/A	N/A	N/A				
	Battery backup     Building Floor Plans	N/A	N/A	N/A				
		N/A	N/A	N/A				
		IN/A						
	Special Fire Protection System for Protection of	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. Shortcomings issued vide letter no. F.6/DFS/MS/School/2022/SZ/275 dated 03/06/2022 has been complied.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules the FSC was issued vide letter no. F.6/DFS/MS/school/2017/SZ/1607 dated-10/11/2017 renewal under the Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Note:- There are three rooms on second floor having area about 100 Sq Mtrs. so requirement of staircase is met with single staircase having width 1.55 m.

Signature of the Inspecting Officer 2

Name: R. K. Yadav Designation: ADO (JKP)

DO (South-West)

7/7/2

To the state of th

ADUJKP