

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

No.F.6/DFS/MS/School/2017/SZ/ 1607

Dated: 10/11/17

FIRE SAFETY CERTIFICATE

Certified that the **Rao Bal Ram Public School**, Gopal Nagar, Najafgarh, New Delhi-110043 was issued Fire Safety Certificate vide letter no. F.6/DFS/MS/School/2013/28 dated 06.03.2013 for Ground floor plus one upper floor owned/occupied by Rao Bal Ram Public School was inspected by the officer concerned of this department on 27.10.2017 in the presence of Sh. Balram (Manager) and found that now the school building is comprised of Ground floor plus two upper floors. Rao Bal Ram Public School have 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.....10/11/17..... at New Delhi.

(VIPIN KENTAL)
CHIEF FIRE OFFICER

Copy to:-

1. 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 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.

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School building is comprised of ground plus two upper floors.

INSPECTION REPORT

- 1. Name & address of the building : Rao Bal Ram Public School, Gopal Nagar, Najafgarh, New Delhi-43.
- 2. Type of Occupancy : Educational
- 3. Type of Case : New/Renewal
- 4. Details of Previous NOC : F.6/DFS/MS/School/2013/28 dated 06.03.2013 (For GF & FF Only)
- 5. Fire Safety directives letter No : N/A
- 6. Date of inspection : 27.10.2017
- 7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
- 8. Name and designation of officers
From the building side : Sh. Balram (Manager)
- 9. Year of Construction : 2009-2010
- 10. Applicant's letter No. : Nil dated Nil

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/ISOL requirements	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Accessible 06 mtrs N/A N/A	06 mtrs N/A N/A	M/R N/A N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	02 No.'s from GF to FF & 01 no. from FF to SF	Provided	M/R
	b. Width of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms & 100 cms	155 cms (GF to SF & 100 cms GF to FF)	M/R
	c. Protection of exits	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	150 cms.	140 & 150 cms	M/R
		100 cms	100 cms (Double door) & few single doors	M/R
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	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
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Upper floors 	Required	Natural ventilation provided	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types 	07 no's ABC/CO ₂ type	Provided	MR
			Provided	MR

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' Location	N/A	N/A	N/A
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic 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
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			
	➤ 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 Stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	450 LPM	Provided	MR
	➤ Head of the pump	30 mtrs	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
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	10000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
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
	➤ Location	N/A	N/A	N/A

N/12

19.	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Battery backup • Building Floor Plans 	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
20.	Special Fire Protection System for Protection of special 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. Shortcomings issued vide letter no. F.6/DFS/MS/School/2017/SZ/1151 dated 04.05.2017 has been complied. ✓

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

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 155 cms.

Sandeep
31/10/17

Signature of Inspecting Officer
Name:- Sandeep Duggal
Designation:- Asstt. Divisional Officer

772/DOCSW
04.01/11/17

Divisional Officer (South West)

[Signature]
01/11/2017