

c/43

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

NEW DELHI-110 001.

No.F.6/DFS/MS/School/2024/SZ/ 795

Dated: 16/08/2024

FIRE SAFETY CERTIFICATE

Certified that the **Rao Man Singh, Senior Secondary School**, Roshan Pura, Paprawat Road Najafgarh, New Delhi-110043, comprised of three blocks namely Senior Wing, Library Wing & Primary Wing. Senior Wing & Library Wing having ground floor plus one upper floor and Primary Wing having ground floor plus two upper floors, was issued FSC by this department vide letter no. F.6/DFS/MS/School/2021/SZ/608 dated 12.08.2021, owned/occupied by Rao Man Singh Senior Secondary School. The School building was re-inspected by the officer concerned of this department on 02.08.2024 in the presence of Sh. Jai Krishan Arora (Manager) and found that the School building have deemed complied the fire prevention and fire safety requirements in accordance with Rule-33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "**Educational**" w.e.f 16/08/2024 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.....16/08/2024..... at New Delhi.


(Atul Garg)
Director
Delhi Fire Service

Copy to:-

1. The Chairman, Rao Man Singh, Senior Secondary School, Roshan Pura, Paprawat Road Najafgarh, New Delhi-110043.
2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New 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. 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.

N/12

INSPECTION REPORT

1. Name & address of the building : Rao Man Singh, Senior Secondary School, Roshan Pura, Paprawat Road Najafgarh, New Delhi-110043.
2. Type of Occupancy : Educational
3. Building Comprised of : three blocks, namely Senior wing (ground plus one upper floor), Primary wing (ground plus two upper floors & Library Wing (ground plus one upper floor)
4. Type of Case : Renewal
5. Details of Previous NOC : F.6/DFS/MS/School/2021/SZ/608 dated 12.08.2021
6. Fire Safety directives letter No : N/A
7. Date of inspection : 02.08.2024
8. Name of Inspecting Officer : A.D.O. R.K. Yadav
9. Name and designation of officers
From the building side : Sh. Jai Krishan Arora (Principal)
10. Year of Construction : 1989 & 1999
11. Applicant's letter No. : Online application Id raomansingschool1989@gmail.com dt. 29.05.2024

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Cir. dt. 01.03.2011	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 4.5 m N/A	12 m Directly accessible from road N/A	M/R M/R N/A
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	03 No's in SW & 02 no.'s in PW & LW	06 No's in SW, 03 no.'s in PW & 02 no.'s in LW	M/R
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper Floor	1.50 & .75 m	1.45, 1.43, 1.0, 1.0, 1.45, 1.42 m in SW, 1.70, 1.05, .90 m (GF to SF)+1.70 m (GF to FF) in PW & 1.34 & 1.05 m in LW	M/R
	• Basements	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
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	Required	Provided	MR
	f. Door Size	1.50 m	1.55 m in PW	M/R
		1.0 m	1.03 m in each blocks	M/R being old case
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	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	15 No's ABC/CO ₂ type ISI marked	Provided	MR
			Provided	MR
			Provided	MR
6.	First-Aid Hose Reels			

N/13

	<ul style="list-style-type: none"> Total numbers on each floor (PW) Length of hose reel hose Nozzle diameter 	01 No. 30 mtrs. 5 mm	Provided Provided Provided	MR MR MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	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
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	Provided	M/R
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer (PW) Number of hydrants per floor Hose Box 	Required One One	Provided Provided Provided	MR MR MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A N/A	N/A N/A	N/A N/A
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/Manual Stopping Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	900 LPM 40 mtrs One 450 LPM 40 mtrs N/A N/A Required N/A N/A N/A N/A	Provided Provided Provided Provided Provided N/A N/A Provided N/A N/A N/A	MR, being old case MR, being old case MR, being old case MR, being old case MR, being old case N/A N/A MR N/A N/A N/A N/A
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	10,000 ltrs N/A N/A N/A 5,000 Ltrs.	Provided N/A Provided N/A Provided	MR, being old case N/A N/A N/A M/R
15.	Exit Signage.	Required	Provided	MR, being old case
16.	Provision of Lifts.			
	(No Lift)			

	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch 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
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.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the Fire Safety Certificate issued vide letter number F.6/DFS/MS/School/2021/SZ/608 dated 12.08.2021, renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of Inspecting Officer
 Name: - R.K. Yadav
 Designation: - ADO (JKP)

DO (South West)
 6/8/21
 CFO(S2) / 6/8/21
 Director / 7/8/21

ADW/JK