

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

NEW DELHI-110 001.

No.F.6/DFS/MS/School/2019/SZ

2252

Dated: 3/12/19

FIRE SAFETY CERTIFICATE

Certified that the **Rao Mohar Singh Memorial Sr. Sec. Public School**, Paprawat Road, Najafgarh, New Delhi-110043, comprised of three blocks namely Primary Wing, Lab Wing and Senior Wing. Each block is having ground floor plus two upper floors owned/occupied by the Rao Mohar Singh Memorial Sr. Sec. Public School. School was issued Fire Safety Certificate by this department vide letter F6/DFS/MS/School/2016/SZ/1771 dated 08.12.2016. The School building was re-inspected by the officers concerned of this department on 18.11.2019 in the presence of Dr. Om Subhash (Admin.) and found that the Rao Mohar Singh Memorial Sr. Sec. Public School have 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 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.

Issued on.....3.12.19..... at New Delhi.

(RAJESH PANWAR)
Dy. CHIEF FIRE OFFICER
SOUTH ZONE

28/11

Copy to:-

1. The Manager,
Rao Mohar Singh Memorial Sr. Sec. Public School,
Paprawat Road, 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 : Rao Mohar Singh Memorial Sr. Sec. Public School, Paprawat Road, Najafgarh, New Delhi-110043
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/School/2016/SZ/1771 dated 08.12.2016
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 : 16.11.2016
7. Name of Inspecting Officer : A.D.O. Rajbir Kharb
8. Name and designation of officers
From the building side : Dr. Om Subhash (Admin.)
9. Year of Construction : 2001 to 2009
10. Applicant's letter No. : Letter No. RMSM/2019-20/379 dated 07.11.2019

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Dir. Of Edu. Circular dt. 01.03.2011 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 4.5 mtrs. N/A	08 mtrs 4.5 & 2.7 mtrs N/A	M/R M/R 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 in each block N/A	02 No.'s in each block N/A	MR N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> Upper Floor Basements 	150 cms/additional staircase of 75 cms if less than 150 cms N/A	140 & 145 cms GF to FF & 145& 110 cms FF to SF in Pry Wing, 125& 110 cms in Lab wing & 150 cms (02 no.'s) in Sr. Sec. Wing N/A	MR N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> Fire check door Pressurization 	N/A N/A	N/A N/A	N/A N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	Required	One	MR
	f. Door Size	150 cms.	160 cms in Pry. & Lab wing & 180 cms in Sr. Sec. Wing	MR
		100 cms	102 cms in each block	MR, students are less than 45 in each classroom
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 Upper floors 	N/A Required	N/A Natural Ventilation	N/A M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	24 no's ABC/CO ₂ type ISI marked	Provided Provided Provided	MR MR MR
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	One in PW & LW, two in Sr. W 30 mtrs	01 no./floor in PW & LW, 02 no./floor in Sr. W Provided	MR MR

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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

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.	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 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 under the rules the Fire Safety Certificate issued vide letter number F6/DFS/MS/School/2016/SZ/1771 dated 8.012.2016 renewal is recommended.

Accordingly, DFA is put up please.

Rajbir Kharb
25/11

(Rajbir Kharb)
Asstt. Div. Officer, (S.Rd)

705
25/11/19

~~D.O (South West)~~

[Signature]
25/11/2019

~~DCFO (S2)~~

[Signature]
26/11



~~SO (S2)~~

[Signature]
22/11

~~ADD (S2)~~