

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

No.F.6/DFS/MS/School/2016/SZ /1771

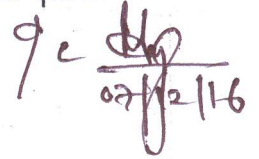
Dated: 08/12/16

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 was inspected by the officer concerned of this department on 16.11.2016 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.....08/12/16..... at New Delhi.


(VIPIN KENTAL)
CHIEF FIRE OFFICER


08/12/16

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 : New
4. Details of Previous NOC : N/A
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. Sandeep Duggal
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/2016-17/60 dated 05.10.2016

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 N/A N/A	08 mtrs 4.4 & 2.7 mtrs 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 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			
	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 	One in PW & LW, two in Sr. W	01 no./floor in PW & LW, 02 no./floor in Sr. W	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
8.	MOEFA	N/A	N/A	N/A
9.	Public Address System	N/A	N/A	N/A
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 Number of hydrants per floor Hose Box 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
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 	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
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
	<ul style="list-style-type: none"> Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	N/A	N/A	N/A
		450 LPM	Provided	MR
		30 mtrs	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		10000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
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
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area.			

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
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 and shortcomings communicated vide letter no. F.6/DFS/MS/School/2016/SZ/1523 dated 14.6.2016 has been complied with.

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:- As per letter submitted by the Vice-Principal (placed at C-15) there are less than 45 students in each classroom.

Sandeep
17/11/16

Signature of Inspecting Officer

Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

~~Divisional Officer (South West)~~

[Signature]
17/11/16

DCFO (SZ)

[Signature]
21/11

DCFO (SZ)

