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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/2023/SZ/34

Dated: 17/01/2023

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 was issued Fire Safety Certificate vide letter No. F6/DFS/MS/School/2019/SZ/2252 dated 03/12/2019. The School building was re-inspected by the officer concerned of this department on 05/01/2023 in the presence of Sh. Pradeep Yadav and found that the School have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 35 of the Delhi Fire Service Rules 2010 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, in accordance with the 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 below.

Issued on.....17/01/2023..... at New Delhi.



(SUNIL CHAUDHARY)
DY.CHIEF FIRE OFFICER

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.

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INSPECTION REPORT

Name & address of the building : Rao Mohar Singh Memorial Sr. Sec. Public School, Paprawat Road, Najafgarh, New Delhi-110043
 Building comprised of : 3 blocks having G+2 upper floors (Pry. Wing, Lab Wing & Sr. Sec. Wing)
 3. Type of Occupancy : Educational
 4. Type of Case : Renewal
 5. Details of Previous NOC : F6/DFS/MS/School/2019/SZ/2252 dated 03/12/2019
 6. Fire Safety directives letter No : N/A
 7. Date of inspection : 05/01/2023
 8. Name of Inspecting Officer : A.D.O. R.K.Yadav
 9. Name and designation of officers
 From the building side : Sh. Pradeep Yadav
 10. Year of Construction : 2001 to 2009
 11. Applicant's letter No. : Letter No. RMS/2022-23/180 dated 01/12/2022

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	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 	1.50 m & .75 m N/A	1.40 & 1.45m GF to FF & 1.45& 1.10 m FF to SF in Pry Wing, 1.25& 1.10 m in Lab wing & 1.50 m (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	1.50 m	1.60 m in Pry. & Lab wing & 1.80 m in Sr. Sec. Wing	MR
		1.0 m	1.02 m 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

10

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N/15

6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor 	One in PW & LW, two in Sr. W	01 no./floor in PW & LW. 02 no./floor in Sr. W	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30 mtrs	Provided	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Location of Main Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Location of Repeater Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Alternate source of power 	N/A	N/A	N/A
	<ul style="list-style-type: none"> 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			
	<ul style="list-style-type: none"> Basement 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Ground Floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	N/A	N/A	N/A
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Number of hydrants per floor 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hose Box 	N/A	N/A	N/A
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Hose Box 	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 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Head of Main pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Number of main pumps 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Jockey pump head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting/Manual Stopping 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Pump House Access 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Terrace level 			
	<ul style="list-style-type: none"> ➤ Discharge of pump 	450 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of the pump 	30 mtrs	Provided	MR
	<ul style="list-style-type: none"> ➤ Power Supply 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Draw-off connection 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Fire service inlet 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Access to tank 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Overhead Tank capacity 	10000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR

12

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Provision of Lifts.		(No Lift)		
MR	• Pressurization of Lift Shaft	N/A	N/A	N/A
MR	• Pressurization of Lift lobby	N/A	N/A	N/A
MR	• Communication In lift Car	N/A	N/A	N/A
N/	• Fireman's Grounding Switch	N/A	N/A	N/A
N/	• 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			
	• 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.

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F6/DFS/MS/School/2019/SZ/2252 dated 03/12/2019 renewal under the rule 37 of the Delhi Fire Service Rules 2010 is recommended.

R. K. Yadav
12/01/2023

Signature of Inspecting Officer
Name:- R.K.Yadav
Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

Dy. CRO/523

13/1/23

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ADDP/KE

FT letter is put up for signature

Dy CRO/523

[Signature]

M. S. [Signature]

R. K. Yadav
12/1/2023