

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

No.F.6/DFS/MS/School/2018/SZ/ 444

Dated: 13/3/18

FIRE SAFETY CERTIFICATE

Certified that the **Sumermal Jain Public School**, B-2 Block, Janakpuri, New Delhi-110058, comprised of basement, ground floor plus two upper floors, owned/occupied by Sumermal Jain Public School was issued Fire Safety Certificate by this department vide letter F.6/DFS/MS/School/2014/SZ/591 dated 09.05.2014. The School building was re-inspected by the officer concerned of this department on 15.02.2018 in the presence of Sh. Sunny (Maintenance Supervisor) and found that the Sumermal Jain Public School 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" 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.....13/3/18..... at New Delhi.

W
13/3.
(VIPIN KENTAL)
CHIEF FIRE OFFICER
07/03/18
08/3/18

Copy to:-

1. The Manager,
Sumermal Jain Public School,
B-2 Block, Janakpuri, New Delhi-110058
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. Basement shall be used as per the building bye laws.
8. 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.
9. 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.

Copy
Received
13/3/18
Sunita J
7811 276624

INSPECTION REPORT

1. Name & address of the building : Sumermal Jain Public School, B-2 Block,
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of Previous NOC : F.6/DFS/MS/School/2014/SZ/591 dated 09.05.2014
5. Fire Safety directives letter No : N/A
6. Date of inspection : 15.02.2018
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. Sunny (Maintenance Supervisor)
9. Year of Construction : 1981
10. Applicant's letter No. : Nil dated 08.01.2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per FSC dt. 09.05.2014	Provided at site	Remarks MR/NMR
1.	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	06 mtrs 4.5 mtrs N/A	09 mtrs Directly accessible from road N/A	MR MR 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 02 No's	02 No's 02 No's	MR MR
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	150 cms 150 cms	175 & 125 cms 175 & 125 cms	MR, being old case MR, being old case
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	Required N/A	Provided N/A	MR N/A
	d. No. of continuous staircases to terrace	Required	Two	MR
	e. Width of Corridor	150 cms	205 cms	MR
	f. Door Size	100 cms	100 cms	MR, students less than 45 in each class room
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required N/A N/A N/A N/A	Provided N/A N/A N/A N/A	MR N/A N/A N/A N/A
4.	Smoke Management System			
	<ul style="list-style-type: none"> • Basements 	Required	Exhaust fans are provided	MR
	<ul style="list-style-type: none"> • Upper floors 	Required	Natural ventilation	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	15 no.'s ABC/CO ₂ type ISI marked	Provided Provided ISI marked	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 	Two 30 mtrs 5 mm	Provided Provided Provided	MR MR 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	Provided	N/A
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• 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	100 mm	N/A
	• Number of hydrants per floor	N/A	Two	N/A
	• Hose Box	N/A	Two	N/A
12.	Yard Hydrants			
	• Total number of hydrants	N/A	Provided	N/A
	• Hose Box	N/A	Provided	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
	• Terrace level			
	➤ Pump House Access	N/A	N/A	N/A
	➤ Discharge of pump	450 LPM (02 no.'s)	Provided	MR
	➤ Head of the pump	40 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	Provided	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	15000 ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	(sealed for basement & used for GF to SF only)		
	• 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	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location			

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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 as required under the rules the Fire Safety Certificate issued vide letter number F.6/DFS/MS/School/2014/SZ/591 dated 09.05.2014 renewal under rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Note:- As per Form "J" (placed at C-24) lift is sealed for basement & used for GF to SF only and there are less than 45 students in each class room. The basement of the school building is being used for storage purpose of various departments and office records and other school properties. There are no classes running in the basement.

Sandeep
20/2/18

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

82/DO(SW)
20/02/18
22/02/18

D.O. (South/West)

[Signature]
22/2/18

1648/CF-52
24/2/18
DCFO (S2)

[Signature]
24/2
FTM.



CFO S2
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