

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001

No.F6/DFS/MS/2020/ School/ 524

Dated: /12/2020

FIRE SAFETY CERTIFICATE

Certified that the G.D Salwan Public School at Rajendra Nagar , New Delhi -110060 having three block namely old block , Admn Block & Montessori Block . Old block is comprised of ground and two upper floors, Admn. block is comprised of ground and first floor and Montessori block is comprised of ground and two floor(2nd floor porta cabin) , was granted FSC by this department vide letter No F6/ DFS MS/ School/ SZ/ 2017/ 1626 dated 14/11/2017. The premises was re-inspected by ADO (CC) & DO (CD) of this department on **18/11/2020** in the presence of Ms. Mukel Jha Principal & Mr. Dikshit and found that the said school building have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy of class **Group B “Educational Building** with effect from ~~02/12/2020~~ 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 on the conditions printed below.

Issued on 02/12/2020 at New Delhi by.



(Dr. S.K. Tomar)
Dy. Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Principal,
G.D Salwan Public School,
Rajendra Nagar , New Delhi -110060.
2. Director of Education,
Govt. of NCT, Delhi.
3. The Commissioner, North MCD, Civic Centre , New Delhi

Condition for the validity of fire safety certificate

1. All the means of escape shall be kept free of all types of obstruction all the time.
2. All the fire safety arrangements provided there in shall be maintained in good working condition at all time.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Basement if any shall be used as per NBC/BBL 1983.
6. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
7. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any
8. “The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form ‘J’ [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry”.
9. Pora cabin erected at terrace of Montessori block (G+1) shall be used for store purpose only and no class is allowed to run in porta cabin.

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INSPECTION REPORT

1. Name & address of the building:- G.D. Salwan Public School , Rajendra-Nagar Delhi -6

2. Type of occupancy:- Educational Building,
Old Block - Gr. + 2 upper floors
Admin Block - Gr. + 01 upper floors
Montessori block -Gr.+ 2(2nd floor porta Cabin)
3. Type of case:- Renewal
4. Details of previous FSC:- F6/DFS/MS/School/SZ/2017/1626 dated 14/11/2017
5. Fire safety directives No.- N/A
6. Date of inspection:- 18/11/2020
7. Name of the inspecting officer:- Sh. Rajinder Atwal(DO/CD) & Sh. Ravinder Singh (ADO/CC)
8. Name & designation of officer
From the building side:- Smt. Mukul Jha Principal & Yogesh Dikshit
9. Year of construction:- 1998/2014
10. Applicant's letter No:- letter dated 20/10/2020

Old case (Renewal)

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement NBC-IV	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	06 mtr.	Provided	MR
	2) Gate width	4.5 mtr.	Provided	MR
	3) Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02nos in each block	provided	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	1.5m or less & .75m	Old block 1.30 m each Admn-1.50 & 1.15m Montessori -1.60 m&1.20 m	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	01	02	MR
	E. Width of corridor	1.5 mtr.	Old block- 2.60m, Montessori- 1.60m Admn- N/A	MR
	F. Door size	1.0 mtr.	provided	MR
3.	Compartmentation			

M30

	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 ACPH	N/A	N/A
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	24 Nos.	24 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	02nos in old block & 01 in Montessori block	Provided	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's 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			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	N/A	Provided	MR
	2) Number of hydrants per floor	N/A	N/A	N/A
	3) Hose box	N/A	Provided	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement			
	2) Ground level	N/A	N/A	N/A
	a) Discharge of main pump	N/A	N/A	N/A
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual	N/A	N/A	N/A

	stopping			
	3) Terrace level			
	a) Discharge of pump	450 LPM	Provided	MR
	b) Head of pump	30 mtr.	30 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	10,000 ltr.	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area			
	Total area location	N/A	N/A	N/A
19.	Fire Control Room			
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any: 02 ABC type Fire extinguishers near elec. panel is provided.			MR

Note: Porta cabin has been erected at terrace of Montessori school building (G+1). Further, school authority has given a certificate that they will use it for store room and also give certificate that porta cabin is fire resistance. However, earlier this has been assumed as a floor, as mentioned in FSC dated 14.112017.

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

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In view of the deemed 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 / SZ/ 2017/ 1626 dated 14/11/2017 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended for approval .

Signature of the Inspecting Officer

[Handwritten signature]
25/11

Name :- Rajinder Atwal
Designation :- DO (CD)

Signature of the Inspecting Officer

[Handwritten signature]
25.11.20

Name :- Ravinder Singh
Designation :- ADO (CC)

Dy. CFS (MS2)

F. T. Pl.

[Signature]
26/11/2020

DO (CC)

[Handwritten signature]
27/11

ADO (CC)

As approved PFI put up for Kund Peruses
and Separation Pl.

[Signature]
21/11/20

Dy. CFS (MS2)

[Signature]
21/12/2020

97-S-Cell