

### GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110001

ग्राजादी क अमृत महोत्सव

No.F6/DFS/MS/School/SZ/2023/ 678

Dated: 27/09/2023

#### **FIRE SAFETY CERTIFICATE**

Certified that the C.G.M. Public School located at F-457, Hari Nagar Extension Part-III, Opp. D-II (Shukkar Bazar Road) Badarpur, New Delhi-44, was granted Fire Safety Certificate (FSC) by this department vide letter no. F6/DFS/MS/School/2017/SZ/1719 dated 30.11.2017 for ground + 1 upper floor only. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 20.09.2023 in the presence of Mr. S.P. Singh (Principal) and found that the building is now comprised of Ground + 2 upper floors and has deemed complied with the fire prevention and fire safety requirements in accordance with the circular no. 3298 to 3398 dated 01.03.2011 issued by the Directorate of Education and the building (Ground + 2 upper floors) is fit for occupancy of Group B "Educational Building" with effect from ... 24-09-2023 renewed for a period of three years, subject to conditions printed below.

Issued on. 27-09-2023 at New Delhi by

Atul Garg) Director

Delhi Fire Service

1/19/28

#### Copy to:-

- The Dy. Director of Education, GNCT of New Delhi DISST. South Block-C, Defence Colony, New Delhi-24.
- The Principal, C.G.M. Public School located at F-457, Hari Nagar Extension Part-III, Opp. D-II (Shukkar Bazar Road) Badarpur, New Delhi-44.

#### Conditions for the validity of Fire Safety Certificate

- 1. All the means of escape shall be kept free of all the type of obstruction all the time.
- All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule
  of Delhi Fire Service Rule 2010. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>...
- 7. The owner /occupier shall apply for renewal of this fire safety certificate to the Director in form J' [sub rule(1) of rule 37] along with a copy of this certificate, six months prior to its expiry.

# ~/10

1	Name & address of the building			PECTION REPORT	ool loss to a P 455	VI None	
-				C.G.M. Public School located at F-457, Hari Naga Extension Part-III, Opp. D-II (Shukkar Baza			
2	Bu	ildi	ng is comprised of	Road) Badarpur, New Delhi-44.			
3	Ty	pe c	f occupancy	Ground + 2 upper floors			
4	Ty	pe c	f case	Group B- Educational building			
	The second of th			Renewal Addition/ Alteration (addition of 02 floors in			
5	Details of previous FSC			an existing school building)			
				F6/DFS/MS/School/2017/SZ/1719 dated 30.11.2017			
6	Fir	P 52	fety direction letter no.	for ground + 1 upper	floor only		
7	Da	teo	f inspection	DOE circular dared	01.03.2011		
8	No	ma	inspection	20.09.2023			
9	Na	me	of the inspecting officers	Rajesh Kumar Shukl	a, ADO (M. Road)		
. 1	Name of the designation of officer from the building side			Mr. S.P. Singh (Principal)			
10	Ye	ar c	f construction	2009, 2013 & 2023			
11			ant's letter no.		. 110.07.000		
S.No	Mi	nin	num standard of fire	CGMPS/2023/126 da		T= -	
			ntion and fire safety U/R	Requirement as	Provided at site	Remarks	
	33		and life safety U/K	per DOE circular dared 01.03.2011		MR/NMR	
1	Ac	ces	to Building:	dared 01.03.2011			
	A		oad width	Accessible	T	1.00	
	В	_	ate width	NA	Accessible	MR	
	C		idth of internal road	NA NA	NA	NA	
2	Nu	mb	er, Width, Type and Arra	Ingement of Eviter	NA	NA	
	A	N	umber of staircases	ingement of Exits.			
		a	Upper floor	2 nos.	2 nos.	1.00	
		b	Basement	NA	NA	MR	
	B	W	idth of staircases		INA	NA .	
		a	Upper floor	1 staircase of 1.5 mtrs or if main staircase width is < 1.5 mtrs an	1.65 mtrs & 1.35 mtrs	MR	
				additional staircase of 0.75 mtrrs width			
		b	Basement	additional staircase of 0.75 mtrrs width is required.	NA		
	C	P	rotection of exits	additional staircase of 0.75 mtrrs width is required. NA	NA NA	NA	
	C	P a	rotection of exits Fire check door	additional staircase of 0.75 mtrrs width is required.	NA	NA	
		P a b	Fire check door Pressurization	additional staircase of 0.75 mtrrs width is required. NA NA NA NA	NA NA	NA NA	
	C	a b N	Fire check door Pressurization  o. of continuous	additional staircase of 0.75 mtrrs width is required. NA NA NA	NA	NA NA NA	
	D	a b N	Fire check door Pressurization  o. of continuous aircases to terrace	additional staircase of 0.75 mtrrs width is required. NA NA NA NA NA 2 nos.	NA NA NA	NA NA	
	D E	a b N st	Fire check door Pressurization o. of continuous aircases to terrace Vidth of corridor	additional staircase of 0.75 mtrrs width is required. NA NA NA NA NA 1.50 mtrs	NA NA NA	NA NA NA MR	
	D	a b N st	Fire check door Pressurization  o. of continuous aircases to terrace	additional staircase of 0.75 mtrrs width is required. NA NA NA NA 1.50 mtrs 1.0 mtrs. (class	NA NA NA 2 nos.	NA NA NA MR	
3	D E F	Pa b N st W D	Fire check door Pressurization O. of continuous aircases to terrace Vidth of corridor Oor size	additional staircase of 0.75 mtrrs width is required. NA NA NA NA NA 1.50 mtrs	NA NA NA 2 nos. Provided	NA NA NA MR	
3	D E F	Pa a b N st W D	Fire check door Pressurization O. of continuous aircases to terrace Vidth of corridor Oor size	additional staircase of 0.75 mtrrs width is required. NA NA NA NA 2 nos.  1.50 mtrs 1.0 mtrs. (class room)	NA NA NA 2 nos.  Provided Provided	NA NA NA MR	
3	D E F	Pi a b N st W D	rotection of exits Fire check door Pressurization o. of continuous aircases to terrace lidth of corridor oor size artmentation: re check door	additional staircase of 0.75 mtrrs width is required. NA NA NA NA NA 1.50 mtrs 1.0 mtrs. (class room)	NA NA NA 2 nos.  Provided Provided NA	NA NA NA MR	
3	D E F Co	Pi a b N st W D	rotection of exits Fire check door Pressurization o. of continuous aircases to terrace lidth of corridor oor size  artmentation: re check door ealing of electrical shafts	additional staircase of 0.75 mtrrs width is required. NA NA NA NA 2 nos.  1.50 mtrs 1.0 mtrs. (class room)	NA NA 2 nos.  Provided Provided NA NA	NA NA NA MR MR	
3	D E F Co A B	Pi a b N st W D mpa Fi	rotection of exits Fire check door Pressurization o. of continuous aircases to terrace ridth of corridor oor size  artmentation: re check door caling of electrical shafts re rating of shaft door	additional staircase of 0.75 mtrrs width is required. NA NA NA NA 2 nos.  1.50 mtrs 1.0 mtrs. (class room)  NA NA NA	NA NA 2 nos.  Provided Provided  NA NA NA NA	NA NA NA MR MR MR NA	
3	D E F Co A B C	Pi a b N stt W D mpa Fi	rotection of exits  Fire check door  Pressurization  o. of continuous aircases to terrace  fidth of corridor  oor size  artmentation:  re check door  caling of electrical shafts  re rating of shaft door  fater curtain	additional staircase of 0.75 mtrrs width is required.  NA  NA  NA  NA  2 nos.  1.50 mtrs  1.0 mtrs. (class room)  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	NA NA 2 nos.  Provided Provided  NA NA NA NA NA	NA NA NA MR MR MR NA NA	
	D E F Co A B C D E	Pi a b N st W D Fi Se Fi	rotection of exits Fire check door Pressurization o. of continuous aircases to terrace Vidth of corridor oor size  artmentation: re check door caling of electrical shafts re rating of shaft door vider curtain re dampers	additional staircase of 0.75 mtrrs width is required. NA NA NA NA 2 nos.  1.50 mtrs 1.0 mtrs. (class room)  NA NA NA	NA NA 2 nos.  Provided Provided  NA NA NA NA	NA NA NA MR MR MR NA NA NA	
3	D E F Co A B C D E	a b N st W D D Fi See Fi W Fi oke	rotection of exits  Fire check door  Pressurization  o. of continuous aircases to terrace  lidth of corridor  oor size  artmentation:  re check door  caling of electrical shafts  re rating of shaft door  later curtain  re dampers  Management System:	additional staircase of 0.75 mtrrs width is required. NA NA NA NA 2 nos.  1.50 mtrs 1.0 mtrs. (class room)  NA	NA NA NA Provided Provided  NA NA NA NA NA NA NA	NA NA NA MR MR MR NA NA NA NA	
	D E F Co A B C D E Sm	a b N st W D D Fi See Fi W Fi okee Ba	rotection of exits Fire check door Pressurization o. of continuous aircases to terrace Vidth of corridor oor size  artmentation: re check door caling of electrical shafts re rating of shaft door vider curtain re dampers	additional staircase of 0.75 mtrrs width is required.  NA  NA  NA  NA  2 nos.  1.50 mtrs  1.0 mtrs. (class room)  NA  NA  NA  NA  NA  NA  NA  NA  NA  N	NA NA 2 nos.  Provided Provided  NA NA NA NA NA	NA NA NA MR MR MR NA NA NA NA	



5.	Fir	e Extinguisher:			
	A	Total numbers	08 nos.	10 nos.	MR
	В	Types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR
	C	ISI marking	ISI Mark	Provided	MR
6	Fir	st-Aid-Hose Reel:		•	
	A	Total numbers of each floor	1 no.	1 no.	MR
	В	Length of hose reel hose	30 mtrs	30 mtrs	MR
	C	Nozzle diameter	5 mm	5 mm	MR
7	Au	tomatic Fire Detection and Al	arming System:		
	A	Type of detectors	NA	NA	NA
	В	Location of main panel	NA	NA	NA
	C	Location of repeater panel	NA	NA	NA
	D	Alternate source of power	NA	NA	NA
	E	Hooters	NA	NA	NA
8	MO	DEFA:	NA	NA	NA
9	Pu	blic Address System:	NA	NA	NA
10	_	tomatic Sprinkler System:		L Tours	1 - 1 - 1
-1201(0)	A	Basement	NA	NA	NA
	В	Upper floor	NA	NA	NA
	C	Sprinkler above false ceiling	NA	NA	NA
11		ernal Hydrants:		TVA	11.44
	A	Size of riser/down-comer	NA	NA	NA
	В	Number of hydrants per floor	NA	NA NA	NA
	C	Hose box	NA	NA	NA
12		rd Hydrants:	Tell Control	IVA	1471
	A	Total number of hydrants	NA	NA	NA
	В	Hose box	NA	NA NA	NA NA
13		mping Arrangements:	142	INA	INA
A		round level			
-	a)	Discharge of main pump	NA	NA	NA
	b)	Head of main pump	NA	NA NA	NA NA
	c)	Number of main pumps	NA	NA NA	NA NA
	d)	Jockey pump out put	NA	NA NA	NA NA
	e)	Jockey pump head	NA	NA NA	NA NA
	n	Standby pump out put	NA NA	NA NA	NA NA
	g)	Standby pump head	NA	NA	NA
	h)	Auto starting /manual	NA NA	NA NA	NA NA
		stopping	STATE TO	1	
	i)	Pump house access	NA	NA	NA
В		race Level			
	a)	Discharge of pump	450 LPM	450 LPM	MR
	b)	Head of the pump	40 mtrs	40 mtrs	MR
	c)	Power supply	Required	Provided	MR
	d)	Auto starting of pump	Required	Provided	MR

C.G.M. Public School located at F-457, Hari Nagar Extension Part-III, Opp. D-II (Shukkar Bazar Road) Badarpur, New Delhi-44.



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14	Captive Water Storage for Fire Fighting:						
	A	Underground tank capacity	NA	NA	NA		
	B	Draw-off connection	NA	NA	NA		
	C	Fire service inlet	NA NA	NA NA	NA		
	D	Access to tank	NA	NA	NA		
	E	Overhead tank capacity	10,000 ltrs	10,000 ltrs	MR		
15	Exi	t Signage:	Required	Provided	MR		
16	Pro	Flovided	IVIIC				
	A	Pressurization of lift shaft	1314	INIA	NA		
	В	Pressurization of lift lobby	NA NA	NA	NA NA		
	C	Communication in lift car	NA	NA	NA NA		
-	D	Firemen's grounding switch	NA NA	NA	NA		
1	E	Lift signage	NA NA	NA NA	NA NA		
17		ndby Power Supply:	NA NA	NA NA	NA		
18	Standby Power Supply: NA NA NA Refuge Area:						
10	A		Teer	122	LATA		
-	B	Total area	NA	NA	NA		
19	- Doubles		NA	NA	NA		
19	- 1. Control Room.						
	A	Detector system panel	NA	NA	NA		
- 1	B	Flow switch panel	NA	NA	NA		
	C	PA system panel	NA	NA	NA		
	D	Battery backup	NA	NA	NA		
	E	Building floor plans	NA	NA	NA		
20	Special Fire Protection systems for protection of special Risks, if any:		NA .		NA		

## Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided but Not Functional (PNF), Not Provided (NP).

Note:-In the previous inspection report the building is comprised of Ground + 01 upper floor while during inspection dated 20.09.2023 school building was found now comprised of Ground + 02 upper floors. Thus this is a case of addition/alteration hence the same is proposed for consideration after due inspection.

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

If agreed to the note above & in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required in Directorate of Education Circular no. 3298 to 3398 dated 01.03.2011, the FSC issued vide letter no. F6/DFS/MS/School/2017/SZ/1719 dated 30.11.2017 is recommended to be renewed.

Accordingly, FSC is put up for approval and signatures please

Signature of the Inspecting Officer
Name Rajesh Kumar Shukla

Designation ADO (M. Road)

DO (80)

23/9/2

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