





No.F6/DFS/MS/School/SZ/2023 521

Dated: 31/07/2023

FIRE SAFETY CERTIFICATE

Issued on 31/07/2023 ... at New Delhi by.

Delhi Fire Service

Copy to:-.

- 1. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.
- 2. The Principal, Govt. Girls/Boys Sr. Sec. School (Morning & Evening Shift), located at Deoli Pahari, C-Block, Sangam Vihar, New Delhi-80.
- 3. The Assistant Engineer (E), PWD Sub-Division M1-PWD, Hauz Khas, New Delhi-16.

Conditions for the validity of Fire Safety Certificate:-

- 1. 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
- 2. 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.
- 4. 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.
- 7. 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 www.dfs.delhigovt.nic.in.

	Na	me and address of the building:	Govt. Girls	Sr. Sec. School (M	orning Shift)/ Go		
	A SAME AND		Boys Sr. Sec. School (Evening Shift), New SPS (Ser Pucca Structure) Construction located at De Pahari, C-Block, Sangam Vihar, New Delhi-80. School ID no. 1924214 (Morning Shift) School ID no. 1924215 (Evening Shift) Building ID no. 19231839				
	-				. R & C		
2	Building is comprised of		Comprised of Three blocks namely: A, B & C A block - Ground + 3 upper floors B block - Ground + 3 upper floors				
			All blocks are	d + 3 upper floors Interconnected at all	floors level		
3	Ту	pe of occupancy		ilding Group -B			
ţ	Ty	pe of case:	New case				
5	Details of previous FSC: Fire safety directives no.:		Nil				
5			NBC PART-IV & UBBL 2016				
7	Da	te of inspection:	28.07.2023				
8	_	me of the inspecting officer:	ADO Rajesh K	umar Shukla (M. Ro	ad)		
9	2.00	me and designation of the officer		mar (Contractor)			
	0.000	om the building side:		**************************************			
10	1	ar of construction:	2021-22				
11	-	ference letter no.:		PS School)/PWD Fo	lu. Maint. Sub-		
	Minimum Standards on fire		Letter no. 54 (SPS School)/PWD Edu. Maint. Sub- Div/M-1-3/2023-24/66 dated 21.07.2023				
S,No			Requirements	Provide at site	Remarks		
3,110	10000	evention and fire safety	Children and the second of the second	1 Tovide at site	MR/NMR		
		quirements U/R 33	As per NBC/UBBL		Minima		
1	-		NBC/UBBL				
	_	cess to Building	T (0 t	(0t	MR		
	A	Road width	6.0 mtrs.	6.0 mtrs.	III Dasterman		
	B	Gate width	NA	NA	NA		
	C	Width of internal roads	NA	NA	NA		
2	Nu	mber, Width, Type & Arrangem	ent of Exits				
	A	No. of staircase:			50 P II II		
		a) Upper floor	5 nos.	5 nos.	MR		
		b) Basements	NA	NA	NA		
	В	Width of the staircase:	The state of the s		The second secon		
		a) Upper floor	1.5 m. each	1.85 mtrs each	MR		
		b) Basements	NA	NA	NA		
	C	Protection of exits	1.77	Tur	INA		
		a) Fire check door	NA	NA	NA		
		b) Pressurization	NA NA	21/25/02/2	NA		
	D	No. of continuous staircase to	327 Circles	NA .	NA		
		terrace:	5 nos.	5 nos.	MR		
	F	Width of the corridor	1.5 mtrs	2.0 mtrs	MR		
	E	Door size	1.0 mtrs. for class room	1.0 mtrs. for class room	MR		
3	Co	mpartmentation:		100 M			
	A	Fire check doors	NA	NA	NA		
	В	Sealing of electrical shafts	NA	NA	NA NA		
	C	Fire rating of shaft doors	NA	NA	NA NA		
5	D	Water curtain	NA	NA			
	E	Fire dampers	NA	NA	NA		
	Smoke Management System:		NA NA				
	A	Upper floors	NA	NA			
	В	Basements	NA NA	NA	NA		
	_	e Extinguishers	I'M	NA	NA		
	A	Total numbers	140				
	B		48 nos.	56 nos.	MR		
		Types	CO ₂ & ABC	CO ₂ & ABC	MR		
	C	ISI marking	Required	Provided			

	First Aid Hose reel		3 nos.	3 nos.	MR		
	A	Total no. at each floor	30 mtrs.	30 mtrs.	MR		
	В	Length of hose reel	5 mm	5 mm	MR		
	C	Nozzle diameter					
	Au	tomatic Fire Detection and Alarm Sys	NA NA	NA	NA		
	A	Type of detectors	NA	NA	NA		
	В	Location of main panel	NA	NA	NA		
	C	Location of repeater panel	NA	NA	NA		
		Alternate power source	NA	NA	NA		
_	E	Hooter's location	NA	NA	NA		
		DEFA Section	NA	Provided	NA		
	Public Address System						
_		tomatic Sprinkler System	NA	NA	NA		
	A	Basement Linear floor	NA	NA	NA		
_	B C	Upper floor Sprinklers above false ceiling	NA	NA	NA		
		ernal Hydrants	1				
_	A	Size of the riser/down comer	NA	NA	NA		
_	A B	No. Of hydrants per floor	NA	NA	NA		
_	C	Hose box	NA	NA	NA		
	C Hose box						
_	A	Total no. of hydrants	NA	NA	NA		
-	_	Hose box	NA	NA	NA		
	Pumping Arrangements						
	A	Ground Level					
100		a) Discharge of main pump	NA	NA	NA		
		b) Head of main pump	NA	NA	NA		
		c) Number of main pump	NA	NA	NA		
		d) Discharge of jockey pump	NA	NA	NA		
		e) Head of jockey pump	NA	NA	NA		
		f) Discharge of standby pump	NA	NA	NA		
		g) Head of standby pump	NA	NA	NA		
		h) Auto starting/ manual stopping	NA	NA	NA		
+	B Terrace Level						
	(1000) (1000)	a) Discharge of terrace pump	450 LPM	2 nos. of 450 LPM	MR		
		b) Head of terrace pump	40 m	40 m	MR		
		c) Alternate power supply	Required	Provided	MR		
		d) Auto starting of pump	Required	Provided	MR		
4	S F						
	A	Underground tank capacity	NA	NA	NA		
	В	Draw off connection	NA	NA	NA		
	C	Fire service inlet	NA	NA	NA		
	E	Access to tank	NA	NA	NA		
	D	Overhead tank capacity	10,000 Ltrs	10,000 Ltrs	MR		
		tit Signage	Required	Provided	MR		
16							
-	A	Pressurization of lift shaft	NA	NA	NA		
-	B		NA	NA	NA		
-	C		NA	NA	NA		
-	D	Fireman switch	NA	NA	NA		
17	E	Lift signage	NA	NA	NA		
17	St	andby Power Supply 's Sr. Sec. School (Morning Shift)/ Govt. Boys	NA	NA	NA		

Govt. Girls Sr. Sec. School (Morning Shift)/ Govt. Boys Sr. Sec. School (Evening Shift), New SPS (Semi Pucca Structure) Construction located at Deoli Pahari, C-Block, Sangam Vihar, New Delhi-80.

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18	Re	fuge Area					
	A	location	NA	NA	NA		
	В	Total area	NA	NA	NA		
19	Fire Control Room						
	A	Fire detection system panel	NA	NA	NA		
	В	Flow switch panel	NA	NA	NA		
	C	P A system panel	NA	NA	NA		
	D	Battery backup	NA	NA	NA		
	E	Building floor plan	NA	NA	NA		
20	Sp	ecial Fire Protection for special r	isk if any		NA		

Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided But Not Functional (PNF).

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the Rules, it is recommended to grant Fire Safety Certificate under Rule 35 of the Delhi Fire Service Rules 2010.

Signature of the Inspecting Officer Name Rajesh Kumar Shukla Designation ADO (M. Road)

DO(SD)
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22/7/7

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As approved F.T. letters is put up for kind perusal, sign. for.

31/7/23