

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



No.F6 DFS/MS School/SZ/2022/ 1228

FIRE SAFETY CERTIFICATE

Certified that the M.R. Jain Public School located at H-16/215, Ratiya Marg, Sangam Vihar, New Delhi-80, was granted Fire Safety Certificate by this department vide letter no.-F6/DFS /MS/School/2019/SZ/1213 dated 06.06.2019. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 11.10.2022 in the presence of Mr. Jain and found that the school building is comprised of basement + ground + 2 upper floors. The building/premises 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 (basement + ground + 2 upper floors) is fit for occupancy of Group B "Educational Building" with effect from 11. 11. 22. renewed for a period of three years, subject to conditions printed below.

(Sunil Chawdhary)

Dv. Chief Fire Officer Delhi Fire Service

Copy to:-

- 1. The Dy. Director of Education, GNCT of New Delhi DISST. South Block-C, Defence Colony, New Delhi-24.
- 2. The Principal, M.R. Jain Public School located at H-16/215, Ratiya Marg, Sangam Vihar, New Delhi-80.

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.
- 2. 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.
- 3. 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.
- 4. 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.
- 5. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- Basement shall be used as per NBC/UBBL.
- 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.
- 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.

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		IN	SPECTION REPO	RT	_			
1	N	ame & address of the building	M.R. Jain Public School located at H-16/215, Ratiya Marg, Sangam Vihar, New Delhi-80.					
2	В	uilding is comprised of	Basement + Ground + 2 upper floor					
3	-	ype of occupancy	Group B- Educational building					
4	_	ype of case	D	D				
5	+	etails of previous FSC	Ex/DEC 045/School/2019/SZ/1213 dated 06.06.2019					
	-		F16/Estate/CC/Fire Safety/2011/3298 to 3398 dated					
6	Fire safety direction letter no.		01.03.2011					
			21 10 2022					
7		ate of inspection	Rajesh Kumar Shukla, ADO (M. Road)					
8		ame of the inspecting officers						
9		ame of the designation of ficer from the building side						
10	Y	ear of construction	2006, 2018	2006, 2018				
11		pplicant's letter no.	Outdoor Diary no. 6868 dated 17.10.2022 Remarks					
S.No	_	inimum standard of fire		Provided at site	MR/NMR			
	prevention and fire safety U/R		Circular dated		171101			
			01.03.2011					
1	A	ccess to Building:	11.1116.	Provided	MR			
	A	Road width	Accessibility (6.0 mtrs)	Flovided				
			NA	NA	NA			
	B	Gate width Width of internal road	NA	NA	NA			
2	C N	mber Width Type and Arra	angement of Exits:					
	Number, Width, Type and Arrangement of Exits: A Number of staircases							
	A	a Upper floor	2 nos.	4 nos.	MR			
		b Basement	NA	NA	NA			
	В	Width of staircases) (D			
		a Upper floor	1.5 mtrs	1.73 mtrs, 1.5 mtrs, 1.5 mtrs & 1.38 mtrs	MR			
			NIA	NA	NA			
-		b Basement	NA NA	NA	NA			
	C	Protection of exits a Fire check door	NA	NA	NA			
			NA	NA	NA			
	D	No. of continuous staircases to terrace	1 no.	3 nos	MR			
	E	Width of corridor	1.5 mtrs	Provided	MR			
	F	Door size	1.0 mtrs.(for class room)	1.0 mtrs.(for class room)	MR			
3	Cor	npartmentation:						
-	A Fire check door		NA	NA	NA			
-	В	Sealing of electrical shafts	NA	NA	NA			
	C Fire rating of shaft door		NA	NA	NA			
_	D	Water curtain	NA	NA	NA			
	E	Fire dampers	NA	NA	NA			
	Smo	oke Management System:		NI A	NIA			
1	A	Basement	NA	NA	NA			
1	В	Upper floor	NA	NA	NA			

5.	Pine Fortherniah								
		re Extinguisher:	12 nos.	12 nos.	MR				
	A	Total numbers	CO ₂ & ABC	CO. & ABC	MR				
	В	Types	ISI Marked	Provided	MR				
6		1SI marking est-Aid-Hose Reel:	1SI Marked	Provided	IVIIC				
0	A	Total numbers of each floor	1	l no.	MR				
	В	Length of hose reel hose	l no.	30 mtrs	MR				
	C	Nozzle diameter			MR				
7	C Nozzle diameter 5 mm 5 mm MR Automatic Fire Detection and Alarming System:								
/					NIA				
	B	Type of detectors	NA	NA	NA				
	C	Location of main panel Location of repeater panel	NA	NA	NA				
	D		NA	NA	NA				
		Alternate source of power	NA	NA	NA				
•	E	Hooters	NA	NA	NA				
8		OEFA:	NA	NA	NA				
9		blic Address System:	NA	NA	NA				
10		tomatic Sprinkler System:							
	A	Basement (Less than 200 m ²)	NA	NA	NA				
	В	Upper floor	NA	NA	NA				
	C	Sprinkler above false ceiling	NA	NA	NA				
11	Internal Hydrants:								
	A	Size of riser/down-comer	NA	NA	NA				
	В	Number of hydrants per floor	NA	NA	NA				
	C	Hose box	NA	NA	NA				
12	Ya	Yard Hydrants:							
	\mathbf{A}	Total number of hydrants	NA	NA	NA				
	В	Hose box	NA	NA	NA				
13	Pu	mping Arrangements:		IVA	INA				
Α		Ground level							
	a)	Discharge of main pump	NA	NA	NA				
	b)	Head of main pump	NA	NA					
	c)	Number of main pumps	NA	NA	NA				
	d)	Jockey pump out put	NA	NA	NA				
	e)	Jockey pump head	NA		NA				
	f)	Standby pump out put	NA	NA	NA				
	g)	Standby pump head		NA	NA				
	h)	Auto starting /manual	NA	NA	NA				
	,	stopping	NA	NA	NA				
	i)	Pump house access	NA	NA					
В	Ter	race Level		INA	NA				
	a)	Discharge of pump	450 LPM	450 I Dr :					
	b)	Head of the pump	40 mtrs	450 LPM	MR				
	c)	Power supply	Required	40 mtrs	MR				
Ī	d)	Auto starting of pump	Required	Provided	MR				
		g. pump	Required	Provided	MR				

M.R. Jain Public School located at H-16/215 Ratiya Marg, Sangam Vihar, New Delhi-80

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4	Captive Water Storage for Fire Fighting	<u>;</u> :			
	 Underground tank capacity 	NA	NA	NA	
	B Draw-off connection	NA	NA	NA	
	C Fire service inlet	NA	NA	NA	
	D Access to tank	NA	NA	NA	
	E Overhead tank capacity	NA	NA	NA	
15	Exit Signage:	Required	Provided	MR	
	Provision of Lifts:				
	A Pressurization of lift shaft	NA	NA	NA	
	B Pressurization of lift lobby	NA	NA .	NA	
	C Communication in lift car	NA	NA	NA	
	D Firemen's grounding switch	NA	NA	NA	
	E Lift signage	NA	NA	NA	
17	Standby Power Supply:	NA	NA		
18	Refuge Area:		> A	NA	
	A Total area	NA	NA NA	NA	
	B Location	NA	NA		
19	Fire Control Room:		NA	NA	
	A Detector system panel	NA	NA	NA	
	B Flow switch panel	NA	NA	NA	
	C PA system panel	NA NA	NA	NA	
	D Battery backup	NA NA	NA	NA	
	E Building floor plans	NA		NA	
20	Special Fire Protection systems for protection of special Risks, if any:	N/3			

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

The elevation of the road abutting the school building has been raised due to which the lower ground has now become a basement and has been accordingly mentioned in this inspection report.

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

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/2019/SZ/1213 dated 06 06.2019 is recommended to be renewed.

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

Dy.CFO(SZ) Do (SP)

reo (82).

F. t. J.

Fi is put up pla Dy. crd (22)

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M.S. Cell