



No.F6/DFS/MS/School/SZ/2022/1287

Dated: 30/11/2022

FIRE SAFETY CERTIFICATE

Certified that the **Loreto Convent School, Parade Road, Delhi Cantt., New Delhi-10**, comprised of Old building (ground + 2 upper each) was granted NOC by this department vide letter no.- F6/DFS/MS/2008/1304 dated 07.05.2008. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 22.11.2022 in the presence of Mr. Kalu Singh (Supervisor) and it was observed that the school building is comprised of **Old Building** having three interconnected blocks Ground + 02 upper floors each & **New Building-** Ground + 02 upper floors & Auditorium at 1st & 2nd floor (double height). The school building 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 each blocks) is fit for occupancy of Group B "**Educational Building**" with effect from ...30/11/2022 renewed for a period of three years, subject to conditions printed below.

Issued on...30/11/2022 at New Delhi by


(Atul Garg)

Director

Delhi Fire Service

Copy to:-

1. The Director of Education, GNCT of Delhi Old Secretariat, New Delhi-54.
2. The Principal, Loreto Convent School, Parade Road, Delhi Cantt., New Delhi-10.

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.
6. 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.
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.

N/8

INSPECTION REPORT

1	Name & address of the building	Loreto Convent School, Parade Road, Delhi Cantt., New Delhi-10.				
2	Building is comprised of	1. Old building having three interconnected blocks (Ground + 2 upper floors each) namely: a) Agres Walsh b) Library block c) Teresa Ball 2. New Building block namely: Mary Ward Building (Ground + 2 upper floors) having Auditorium at 1 st & 2 nd floor (Double height)				
3	Type of occupancy	Group B- Educational building				
4	Type of case	Renewal				
5	Details of previous NOC	F6/DFS/MS/2008/1304 dated 07.05.2008 for Old block only				
6	Fire safety direction letter no.	F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011				
7	Date of inspection	22.11.2022				
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)				
9	Name of the designation of officer from the building side	Mr. Kalu Singh (Supervisor)				
10	Year of construction	2008 & 2019				
11	Applicant's letter no.	Outdoor Diary no. 6088 dated 26.09.2022				
S.No	Minimum standard of fire prevention and fire safety U/R 33	Requirement as per DOE Circular dated 01.03.2011	Provided at site	Remarks MR/NMR		
1	Access to Building:					
	A	Road width	6.0 mtrs	6.0 mtrs	MR	
	B	Gate width	NA	NA	NA	
	C	Width of internal road	NA	NA	NA	
2	Number, Width, Type and Arrangement of Exits:					
	A	Number of staircases				
		a	Upper floor	Old building- 4 nos. New building- 2 nos.	Old building- 4 nos. New building- 3 nos.	MR
		b	Basement	NA	NA	NA
	B	Width of staircases				
		a	Upper floor	1.50 mtrs each block	Old building- 1.35 mtrs, 1.85 mtrs, 1.85 mtrs, 2.30 mtrs (Horizontal exits) New building- 1.5 mtrs, 1.5 mtrs & 1.4 mtrs	MR
		b	Basement	NA	NA	NA
	C	Protection of exits		NA	NA	NA
		a	Fire check door	NA	NA	NA
		b	Pressurization	NA	NA	NA
	D	No. of continuous staircases to terrace	1 no. each block	Provided		MR
	E	Width of corridor	1.50 mtrs	2.40 mtrs		MR
	F	Door size	1.0 mtrs. (for class room) & 1.50 mtrs (Auditorium)	1.0 mtrs.(for class room)) & 2.0 mtrs, 1.50 mtrs, 1.10 mtrs, 1.10 mtrs & 0.80 mtrs (Auditorium)		MR
3	Compartmentation:					
	A	Fire check door	NA	NA	NA	
	B	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	
4	Smoke Management System:					
	A	Basement	NA	NA	NA	
	B	Upper floor	NA	NA	NA	

5. Fire Extinguisher:				
A	Total numbers	25 nos.	35 nos.	MR
B	Types	CO ₂ & ABC	CO ₂ & ABC	MR
C	ISI marking	ISI Marked	Provided	MR
6 First-Aid-Hose Reel:				
A	Total numbers of each floor	02 nos. each building	Provided	MR
B	Length of hose reel hose	30 mtrs	30 mtrs	MR
C	Nozzle diameter	5 mm	5 mm	MR
7 Automatic Fire Detection and Alarming System:				
A	Type of detectors	NA	NA	NA
B	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	MOEFA:	NA	NA	NA
9	Public Address System:	NA	NA	NA
10 Automatic Sprinkler System:				
A	Basement	NA	NA	NA
B	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
B	Number of hydrants per floor	NA	NA	NA
C	Hose box	NA	NA	NA
12 Yard Hydrants:				
A	Total number of hydrants	NA	NA	NA
B	Hose box	NA	NA	NA
13 Pumping Arrangements:				
A Ground level				
a)	Discharge of main pump	450 LPM	900 LPM (in old building)	MR (Old case)
b)	Head of main pump	40 m	40 m	MR
c)	Number of main pumps	NA	NA	NA
d)	Jockey pump out put	NA	360 LPM	NA
e)	Jockey pump head	NA	40 LPM	NA
f)	Standby pump out put	NA	NA	NA
g)	Standby pump head	NA	NA	NA
h)	Auto starting /manual stopping	Required	Provided	MR
i)	Pump house access	NA	NA	NA
B Terrace Level				
a)	Discharge of pump	450 LPM (in New building)	450 LPM	MR
b)	Head of the pump	40 m	40 m	MR
c)	Power supply	Required	Provided	MR
d)	Auto starting of pump	Required	Provided	MR

14 Captive Water Storage for Fire Fighting:				
A	Underground tank capacity	NA	50,000 ltrs	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	15,000 liters	15,000 liters	MR
15 Exit Signage:		Required	Provided	MR
16 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	NA
18 Refuge Area:				
A	Total area	NA	NA	NA
B	Location	NA	NA	NA
19 Fire Control Room:				
A	Detector system panel	NA	NA	NA
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		

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

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

The shortcomings issued vide letter no. F6/DFS/MS/School/2019/SZ/5679 dated 19.09.2019 has been rectified by the school management.

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 NOC issued vide letter no. F6/DFS/MS/2008/1304 dated 07.05.2008 dated is recommended to be renewed.

29/11/22

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

DO (SD)
 mvsb
 29/11/22

DeFO (SP) [Signature]

C.H.O. - [Signature]
 29/11/2022

Director [Signature]
 29/11/22

[Signature]