



FIRE SAFETY CERTIFICATE

Certified that the **Good Samaritan Senior Secondary School** located at **Sector -8, Jasola, New Delhi-25**, was granted Fire Safety Certificate (FSC) by this department vide letter no. F6/DFS/MS/School/2020/SZ/368 dated 23.09.2020 for Ground +3 upper floors. The school building was re-inspected by Assistant Divisional Officer (M. Road) from this department on 19.09.2023 in the presence of Mr. Chakkaravarthi (Maintenance Supervisor) and found that the building is now comprised of Ground + 4 upper floors (having a multipurpose hall at 4th floor) and found that the building has deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises (**Ground + 4 upper floors**) is fit for occupancy of Group B "Educational Building" with effect from 27/09/2023 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 conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on 27/09/2023 at New Delhi by


(Atul Garg)
Director
Delhi Fire Service
A-4
27/9/23

Copy to:-

1. The Dy. Director of Education, GNCT of New Delhi DISST. South Block-C, Defence Colony, New Delhi-24.
2. The Executive Engineer (Building), MCD, Jal Vihar, Lajpat Nagar, New Delhi-24- To verify the height of the building under intimation to this department.
3. The Principal, Good Samaritan Senior Secondary School located at Sector -8, Jasola, New Delhi-25.

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.

INSPECTION REPORT						
1	Name & address of the building	Good Samaritan Senior Secondary School located at Sector -8, Jasola, New Delhi-25.				
2	Building is comprised of	Ground + 4 upper floors				
3	Type of occupancy	Group B- Educational building				
4	Type of case	Renewal (Addition/Alteration of Multipurpose Hall only at terrace/4 th floor in an existing school building)				
5	Details of previous FSC	F6/DFS/MS/School/2020/SZ/368 dated 23.09.2020 Ground + 3 upper floors				
6	Fire safety directive letter no.	F6/DFS/MS/2002/517 dated 26.03.2002				
7	Date of inspection	19.09.2023				
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)				
9	Name of the designation of officer from the building side	Mr. Chakkaravarthi (Maintenance Supervisor)				
10	Year of construction	2002 to 2005				
11	Applicant's letter no.	Email dated- 01.09.2023				
S.No	Minimum standard of fire prevention and fire safety U/R 33	Requirement as per NBC/UBBL	Provided at site	Remarks MR/NMR		
1	Access to Building:					
	A	Road width	9.0 mtrs	Provided	MR	
	B	Gate width	6.0 mtrs	3 nos. Provided	MR	
	C	Width of internal road	6.0 mtrs	Provided	MR	
2	Number, Width, Type and Arrangement of Exits:					
	A	Number of staircases				
		a	Upper floor	4 nos.	4 nos.	MR
		b	Basement	NA	NA	NA
	B	Width of staircases				
		a	Upper floor	1.50 mtrs each	1.50 mtrs each	MR
		b	Basement	NA	NA	NA
	C	Protection of exits				
		a	Fire check door	NA	NA	NA
		b	Pressurization	NA	NA	NA
	D	No. of continuous staircases to terrace	4 nos.	4 nos.	MR	
	E	Width of corridor	1.5 mtrs	2.2 mtrs	MR	
	F	Door size	- 1.0 mtrs. (class room) - 3 nos. of 1.5 mtrs for M.P Hall	Provided	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	Natural/ Mechanical	Natural	MR	

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5. Fire Extinguisher:				
A	Total numbers	40 nos.	40 nos.	MR
B	Types	CO ₂ & ABC	CO ₂ & ABC	MR
C	ISI marking	ISI Mark	Provided	MR
6 First-Aid-Hose Reel:				
A	Total numbers of each floor	4 nos. at each floor & 2 nos. in MP Hall	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:	Required	Provided	MR
9	Public Address System:	Required	Provided	MR
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	Required	150 mm	MR
B	Number of hydrants per floor	4 nos.	4 nos.	MR
C	Hose box	4 nos.	4 nos.	MR
12 Yard Hydrants:				
A	Total number of hydrants	Required	8 nos.	MR
B	Hose box	Required	8 nos.	MR
13 Pumping Arrangements:				
A Ground level				
a)	Discharge of main pump	1620 LPM	1620 LPM	MR
b)	Head of main pump	54 m	54 m	MR
c)	Number of main pumps	1 no.	1 no.	MR
d)	Jockey pump out put	225 LPM	225 LPM	MR
e)	Jockey pump head	54 m	54 m	MR
f)	Standby pump out put	1620 LPM	1620 LPM	MR
g)	Standby pump head	54 m	54 m	MR
h)	Auto starting /manual stopping	Required	Provided	MR
i)	Pump house access	Required	Provided	MR
B Terrace Level				
a)	Discharge of pump	450 LPM	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

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14	Captive Water Storage for Fire Fighting:			
A	Underground tank capacity	50,000 ltrs	50,000 ltrs	MR
B	Draw-off connection	Required	Provided	MR
C	Fire service inlet	Required	Provided	MR
D	Access to tank	Required	Provided	MR
E	Overhead tank capacity	10,000 ltrs	15,000 ltrs	MR
15	Exit Signage:		Required	Provided
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
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	NA


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

Note:-

1. This school had been issued Fire Safety Certificate vide letter no. F6/DFS/MS/School/2020/SZ/368 dated 23.09.2020 for building comprised of Ground + 3 upper floors. During the course of inspection on 19.09.2023 it was observed that a multipurpose hall with parabola roof (metal sheet roof) has been constructed on part of the terrace which is accessible through all the four staircases of the school building directly or through terrace. Fire safety systems were found extended to this hall as per incidental educational occupancy requirements.
2. The issued guidelines are of higher capacity and category of the present day requirements of an educational occupancy of this category even if addition/alternation is considered. Hence the same guidelines may be accepted for entire building.

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

If agreed to above note & in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter no. F6/DFS/MS/School/2020/SZ/368 dated 23.09.2020 is recommended to be renewed 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)

Handwritten signature and date: 23/09/23

Handwritten signatures and dates: 26/09/2023, 27/09/23

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