



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

No. F.6/DFS/MS/School/2024/SZ/904

Dated: 17/09/2024

**FIRE SAFETY CERTIFICATE**

Certified that the **Air Force Bal Bharti School**, Lodhi Road, New Delhi-110003, comprised of **Senior and Junior Block**: each ground & two upper floors, **Art & Sci Blk**: ground & three upper floors, **MP Sports Hall**: ground floor only are in purview of Rule-27 and **Residence block & Girls Hostel** each ground & 03 upper floors are not in purview of Rule-27 was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/Edu/SZ/2021/586 dated 05/08/2021. The premise was re-inspected by the officer concerned of this department on 04/09/2024 in the presence of Mr. Sunil Sharma (Admin/UDC) and found that the said premises have deemed complied with the fire prevention and fire safety requirements in according with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class "Educational Building" (Group-B) as above with effect from 17/09/2024 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS Rules, 2010.

Issued on 17/09/2024 at New Delhi by

(ATUL GARG)  
DIRECTOR  
DELHI FIRE SERVICE

Copy to: -

1. The Principal, Air Force Bal Bharti School, Lodhi Road, New Delhi-110003
2. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054

**Conditions for the validity of Fire Safety Certificate:**

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times as seen during inspection.
3. Any loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of firefighting system.
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3. of UBBL-2016), if any.
6. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on [www.dfs.delhigovt.nic.in](http://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**

Name & address of the building		Air Force Bal Bharti School located at Lodhi Road, New Delhi-110003		
2.	Type of Occupancy	Educational Group-B (School)		
3.	Building Comprised of	<b>Senior Block:</b> Ground & Two Upper Floor. <b>Junior Block:</b> Ground & Two Upper Floors. <b>Art &amp; Sci Blk:</b> Ground & Three Upper Floor. <b>MP Sports Hall:</b> Ground Floor only. Residence Block (Ground & 03 Upper Floor) & Girls Hostel (Ground & 03 Upper Floor) are not in purview of Rule - 27.		
4.	Type of Case	Renewal		
5.	Details of previous NOC No.	F6/DFS/MS/Edu/SZ/2021/586 dt. 05/08/2021		
6.	Fire Safety directives Letter No.	F6/DFS/MS/BP/91/344 dated 05/03/1991 & F6/DFS/MS/BP/92/1472 dated 10/08/1992		
7.	Date of inspection	04/09/2024		
8.	Name of the Inspecting Officer	Santosh Kumar (ADO/SJ)		
9.	Name and designation of Officer from the building side	Mr. Sunil Sharma (Admin/UDC)		
10.	Year of Construction	1987		
11.	Applicant's letter No.	Outdoor Diary No. 5669 dated 27/08/2024		
S. No.	Minimum standards on fire prevention and fire safety U/R 33	Old NOC Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	9m	Provided	MR
	• Gate width	5m	Provided	MR
	• Width of internal road	-NA-	-NA-	-NA-
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	Sr. Blk: 3 Nos Jr. Blk: 2 Nos Art & Sci Blk: 2	Sr. Blk: 3, Jr. Blk: 2nos A&S Blk: GF to FF: 6 & FF to SF: 2nos	MR
	• Basements	-NA-	-NA-	-NA-
	b. Width of staircases			
	• Upper floors	1.50m	Sr. Blk: 1.50m, 1.48m & 1.93m Jr. Blk: 1.60m & 1.03m A&S Blk: GF-FF: 1.53, 1.9m, 2.5m & 0.85m x 2 Nos FF-SF: 1.53m & 1.90m	MR
	• Basements	-NA-	-NA-	-NA-
	c. Protection of exits			
	• Fire check door	-NA-	-NA-	-NA-
	• Pressurization	-NA-	-NA-	-NA-
	d. No of continuous staircase to terrace	One	Provided	MR
	e. Width of Corridor	1.5m	Provided	MR
	f. Door Size	1m & 1.5m (Audi)	Provided	MR
3.	Compartmentation			
	• Fire check door	-NA-	-NA-	-NA-
	• Sealing of electrical shafts	-NA-	-NA-	-NA-
	• Fire Rating of shaft door	-NA-	-NA-	-NA-
	• Water Curtain	-NA-	-NA-	-NA-
	• Fire Dampers	-NA-	-NA-	-NA-
4.	Smoke managements System			
	• Basements	-NA-	-NA-	-NA-
	• Upper floors	12 ACPH	Exhaust Fan (MP Hall)	MR
5.	Fire Extinguishers			
	• Total numbers	60 Nos	60 Nos	MR
	• Types	ABC/CO <sub>2</sub>	ABC & CO <sub>2</sub>	MR
	• ISI marking	Required	Provided	MR



6.	First-Aid Hose Reels		Provided	MR
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> </ul>	Sr Blk: 3, Jr. Blk: 2 Art & Sci Blk: 2. MPS Hall: 2 Nos	Provided	MR
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	30m	Provided	MR
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>	5mm	Provided	MR
7.	Automatic fire detection and alarming system		-NA-	-NA-
	<ul style="list-style-type: none"> <li>Type of detector</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Location of Main Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Hooters' Location</li> </ul>	-NA-	-NA-	-NA-
8.	MOEFA		Provided	-NA-
9.	Public Address System		-NA-	-NA-
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA-
11.	Internal Hydrants			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>	Required (Audi)	100mm	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	Required (Audi)	2 Nos	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Required (Audi)	2 Nos	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	-NA-	-NA-	-NA-
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of main pump</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Head of main pump</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Number of main pumps</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Jockey pump out put</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Jockey pump head</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Standby Pump out put</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Standby Pump Head</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Auto Staring/Manual stopping</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Pump House Access</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Terrace level</li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of pump</li> </ul>	Sr. Block: 450 & 180 LPM Jr. Block: 450 LPM x 2nos A & S Blk common with MP Hall: 450 & 180 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Head of the pump</li> </ul>	35m	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Power supply</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto starting of pump</li> </ul>	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> </ul>	1,50,000 Ltr	1,00,000 Ltr	MR (old case)
	<ul style="list-style-type: none"> <li>➤ Draw of connection</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Fire service inlet</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>➤ Access to tank</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	2,500 Ltr on each block	Provided	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	<ul style="list-style-type: none"> <li>➤ Pressurization of Lift Shaft</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>➤ Pressurization of lift lobby</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>➤ Communication in lift Car</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>➤ Fireman's Grounding Switch</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>➤ Lift Signage</li> </ul>	NA	NA	NA

17.	Standby power supply	NA	NA	NA
18.	Refuge Area	NA	NA	NA
	➤ Total area	NA	NA	NA
	➤ Location			
19.	Fire control room	NA	NA	NA
	➤ Detector system panel	NA	NA	NA
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	NA	NA	NA
	➤ Battery backup	NA	NA	NA
	➤ Building Floor Plans	NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA

The fire protection systems provided in the premises were checked, tested at random and found functional at the time of inspection. The shortcomings communicated by this department vide letter No. F.6/DFS/MS/School/2024/SZ/501 dated 07/08/2024 found complied.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the fire safety certificate issued vide letter No. F6/DFS/MS/Edu/SZ/2021/586 dt. 05/08/2021, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.

*Santosh Kumar*  
07.09.24

Signature of the Inspecting Officer  
Name: Santosh Kumar  
Designation: ADO (SJ)

DO (SD)

*M/S*  
9/9/24

CFO *[Signature]*  
10/9/2024

Director

*[Signature]*  
10/9/24

Sir,

F.T letter is put up for your sig. pl

Director *[Signature]*  
13/9/24

*Santosh Kumar*  
13.09.24