

C-47

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

No. F6/DFS/MS/2021/WZ/School/College & Inst./18

Dated: 30/11/2021

**FIRE SAFETY CERTIFICATE**

Certified that the **Pradeep Memorial, Comprehensive College of Education located at Pratap Vihar, Kirari Extn. Nangloi, Delhi-110086**, comprised of **Ground + 03 upper floors** has already been issued FSC by this department vide letter No. **F.6/DFS/MS/School/2018/WZ/2008 dated 31.08.2018**. The premises was re-inspected by the officer concerned of this department on **22.11.2021** in the presence of **Mr. Deepak (Chariman)** and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class **Educational (Group-B)** with effect from **30/11/2021** for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on **30/11/2021** at New Delhi by

  
**(Dhrampal Bhardwaj)  
Dy.Chief Fire Officer  
Tel;-01123414250**

Copy to :-

1. The Principal, Pardeep Mermrial, Comprehensive College of Education located at Partap Vihar, Kirari Extn. Nangloi, Delhi-110086.
2. The Director of Education, GNCT of Delhi Old Secretariat, 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 arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of firefighting system.
5. The owner/ occupier shall submit a declaration **every year** in **Form 'K'**[sub rule (2) of Rule 38] provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on [http://delhi.gov.in/wps/wcm/connect/doiit\\_fire/FIRE/Home/Forms](http://delhi.gov.in/wps/wcm/connect/doiit_fire/FIRE/Home/Forms)
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction (Clause 2.9.2 of UBBL-2016) or Alteration (Clause 1.4.3 of UBBL-2016), if any.
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 : Pardeep Mermrial, Comprehensive College of Education located at Pratap Vihar, Kirari Extn. Nangloi, Delhi-110086.
2. Type of Occupancy : Educational
3. Type of Case : Renewal **(Ground + 3 upper floors)**
4. Details of Previous NOC : F.6/DFS/MS/School/2018/WZ/2008 dated 31.08.2018
5. Fire Safety directives letter No :NBC Part-IV
6. Date of inspection :22.08.2021
7. Name of Inspecting Officer :A.K.Sharma ADO(Rohini)
8. Name and designation of officers  
From the building side : Mr. Deepak (Chairman)
9. Year of Construction : 2001
10. Applicant's letter No. : Online e-mail dated 28.09.2021 .

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC (Part-IV) Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	• Road width	Accessible	Accessible	MR
	• Gate width	Accessible	6.0m	MR
	• Width of internal road	Accessible	6.0m	MR
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	d. Number of staircases			
	• Upper Floors	02	02 stair & 1 ramp	MR
	• Basements	NA	NA	NA
	e. Width of staircases			
	• Upper Floor	1.5m	1.5m	MR
	• Basements	NA	NA	NA
	f. Protection of exits			
	Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	02	02	MR
	e. Width of Corridor	1.5m	1.8m	MR
	f. Door Size	1.0m	1.0m double door	MR
3.	<b>Compartmentation</b>			
	• 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.	<b>Smoke Management System</b>			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	NA	NA
5.	<b>Fire Extinguishers</b>			
	• Total numbers	24nos.	25nos.	MR
	• Types	ABC/CO2	ABC/CO2	MR
	• IS marking	ISI marked	Yes	MR
6.	<b>First-Aid Hose Reels</b>			
	• Total numbers on each floor	01	01	MR
	• Length of hose reel hose	30mm	Provided	MR
	• Nozzle diameter	5m	Provided	MR
7.	<b>Automatic fire detection and alarming system</b>			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA

	<ul style="list-style-type: none"> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>	NA	NA	NA
		NA	NA	NA
8.	<b>MOEFA</b>	NA	NA	NA
9.	<b>Public Address System</b>	NA	NA	NA
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Ground &amp; Upper Floors</li> <li>• Sprinkler above false ceiling</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
11.	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>	100mm	100mm	MR
		01	Provided	MR
		01	Provided	MR
12.	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	NA	NA	NA
		NA	NA	NA
13.	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>• Ground Level <ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey Pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/Manual Stopping</li> <li>➤ Pump House Access</li> </ul> </li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
	<ul style="list-style-type: none"> <li>• Terrace level <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul> </li> </ul>	450lpm & 180lpm	450lpm & 180lpm	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14.	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>• Underground tank capacity <ul style="list-style-type: none"> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> </ul> </li> <li>• Overhead Tank capacity</li> </ul>	25,000ltr	25,000ltr	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000ltr	10,000ltr	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
17.	<b>Standby power supply</b>	Required	Provided	MR
18.	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	NA	NA	NA
		NA	NA	NA
19.	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Battery backup</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA

• Building Floor Plans	NA	NA	NA
Special Fire Protection System for Protection of special Risks, if any:	NA	NA	NA

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

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, and removal of shortcomings issued vide letter no. 23 dated 31.08.2021, the FSC issued vide letter no. F.6/DFS/MS/School/2018/WZ/2008 dated 31.08.2018, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended

*[Signature]* 24/11/21

Signature of the Inspecting Officer  
Name Ajay Kumar Sharma  
Designation ADO(Rohini)

DO (NW)

*[Signature]*  
24/11/2021  
Dy C/O (WZ)

*[Signature]*  
25/11/2021

ADO Rohini

Fi letter is put up for kind perusal and signature please.

~~Dy C/O (WZ)~~

*[Signature]*  
29/11/2021

*[Signature]*  
29/11/21

ms/ell