

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

No.F.6/DFS/MS/School/SZ/2021/ 101

Dated: 5 / 2 /2021

FIRE SAFETY CERTIFICATE

Certified that the Army Public School, Ridge Road, Dhaula Kuan, New Delhi-110010, comprised of Main Block (Ground & One Upper Floor), Middle Block (Ground & One Upper Floor), Auditorium (Ground Floor), Malhotra Block (Ground & Two Upper Floor), Activity Block (Ground & One Upper Floor) & Primary Block (Ground & One Upper Floor) only owned / occupied by Army Public School, have complied with the Rule 33 of Delhi Fire Service, Rules 2010, and verified by the officer concerned of Fire Service on 22/01/2021 in presence of Komal Sood (Principal) and that the building / premises is fit for occupancy class "Educational" (Group-B) with effect from 5 / 2 /2021 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 5/2/21 **at New Delhi by.**


(ATUL GARG)
DIRECTOR.

Copy to :-

1. The Principal, Army Public School, Ridge Road, Dhaula Kuan, New Delhi-110010.
2. The Director of Education, Old Secretariat, Delhi-110054.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
7. There shall not be more than 45 students in class rooms in any case.

INSPECTION REPORT

1. Name & address of the building: **Army Public School, Ridge Road, Dhaula Kuan, New Delhi-110010.**
2. Type of Occupancy : **Educational [G+2]**
3. Building comprised of : Main Block (Ground & One Upper Floor), Middle Block (Ground & One Upper Floor), Auditorium (Ground Floor), Malhotra Block (Ground & Two Upper Floor), Activity Block (Ground & One Upper Floor) & Primary Block (Ground & One Upper Floor)
4. Type of Case : **New**
5. Details of previous NOC : **Nil**
6. Fire Safety directives Letter No. : **NBC (Part-IV) / DOE Cir dated 01/03/2011**
7. Date of inspection : **22/01/2021**
8. Name of the Inspecting Officer : **A.D.O. (S.J.)**
9. Name and designation of Officer from the building side : **Sh. Komal Sood (Principal)**
10. Year of Construction : **-----**
11. Applicant's letter No. : **KVPV/2020-21/ dated 19/01/2021**

S No	Minimum standards on fire prevention and fire safety U/R 33	Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6m	Provided	MR
	• Gate width	4.5 m	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	Main Blk, Middle Blk & Malhtora Blk -1 Stair & 1 Ramp Primary Blk- 3 Stair & 1 Ramp Activity Blk-2 Stair & 1 Ramp	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases			
	• Upper floors	1.5m	Main Blk & Middle Blk -2m & 2.4m(Ramp) Malhtora Blk -1.4m & 1.8m (Ramp) Primary Blk- 1.10mx2 & 1.3m & 2.20m (Ramp) Activity Blk-1.10m, 1.70m & 1.80m (Ramp)	MR <i>old case</i>
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	d. No of continuous staircase to terrace	1	1	MR
	e. Width Of Corridor	1.5m	1.5m	MR
	f. Door Size	1.00 mtr & 1.50m (Auditorium)	Provided	MR
3.	Compartmentation			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4.	Smoke managements System			
	• Basements	N/A	N/A	N/A
	• Upper floors	N/A	Natural Ventilation	N/A
5.	Fire Extinguishers			
	• Total numbers	20	57	MR

6.	First – Aid Hose Reels			
	• Total numbers on each floor	2 (Malhotra Block & Auditorium)	2	MR
	• Length of hose reel hose	30m	30m	MR
	• Nozzle diameter	5mm	5mm	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	N/A	N/A	N/A
	• Location of Main Panel	N/A	N/A	N/A
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	N/A	N/A
	• Hooters' Location	N/A	N/A	N/A
8.	MOEFA	Required (Audi.)	Provided	MR
9.	Public Address System	N/A	Provided	N/A
10.	Automatic Sprinkler System			
	• Basements	N/A	N/A	N/A
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down-comer	Required (Audi)	100mm	MR
	• Number of hydrants per floor	Required (Audi)	2	MR
	• Hose Box	Required (Audi)	2	MR
12.	Yard Hydrants			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13.	Pumping Arrangements			
	• Ground Level	N/A		
	• Discharge of main pump	N/A	N/A	N/A
	➤ Head of main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	450 LPM	450 LPM X 2	MR
	➤ Head of the pump	40 m	40 m	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw of connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	10,000 ltr	10,000 ltr x 2	MR

15.	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	N/A	N/A	N/A
	➤ Pressurization of lift lobby	N/A	N/A	N/A
	➤ Communication in lift Car	N/A	N/A	N/A
	➤ Fireman's Grounding Switch	N/A	N/A	N/A
	➤ Lift Signage	N/A	N/A	N/A
17.	Standby power supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	
	➤ Total area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19.	Fire control room			
	➤ Detector system panel	N/A	N/A	N/A
	➤ Flow Switch Panel	N/A	N/A	N/A
	➤ PA System Panel	N/A	N/A	N/A
	➤ Battery backup	N/A	N/A	N/A
	➤ Building Floor Plans	N/A	N/A	N/A
20.	Special Fire Protection Systems for Protection of special Risks, if any;	N/A	N/A	N/A

Note:- 1. Shortcomings issued by this department vide letter No. F6/DFS/MS/2013/School/1864 dated 23/07/2013 have been complied.

2. General requirements for schools as per Director of Education circular dated 01/03/2011. / NBC (Part-IV)

1. Escape routeClear.....
2. LPG cylinders in laboratoriesNil.....
3. Electric wiring ...Conduit Wiring..... MCB and ELCB
Electric circuit
4. Electric meter boardNot under the staircase.....
5. Basement use as per BBL 1983NA.....
6. Emergency telephone no. boardDisplayed.....
7. Generator setNil.....

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

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service rules 2010.



This is a new case and competency to dispose off the case is with w/director.

DO (SD)

*diry
27/01*

Defo (S2)

*Ashok Kumar Jaiswal
25/01/2021*

Signature of the Inspecting Officer
Name : Ashok Kumar Jaiswal

Designation : A.D.O. (S.J.)