

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

No.F.6/DFS/MS/School/WZ/2020/ 462

Dated: 3 / 11 /2020

FIRE SAFETY CERTIFICATE

Certified that the S. M. Arya Public School located at Road No. 45, Punjabi Bagh (West), New Delhi-110026, comprised of Basement, Ground & Two Upper Floors owned / occupied by S. M. Arya Public School, has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/WZ/2017/1285 dated 28/08/17. The premises was re-inspected by the officer concerned of Fire Service on 26.10.2020 in the presence of Smt. Swati Sharma (HOS) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with Director of Education circular No. 262-362 dated 17/01/2005 / NBC (Part-IV) and that the building / premises is fit for occupancy class "Educational" (Group-B) with effect from 3 / 11 /2020 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 3 / 11 /2020 at New Delhi by.

(DHARAMPAL BHARDWAJ)
DY. CHIEF FIRE OFFICER.

Copy to :-

1. Smt. Swati Sharma (HOS), S. M. Arya Public School, Road No. 45, Punjabi Bagh (West), Delhi-110026.
2. Director of Education, Civil Lines, 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. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. 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
8. "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".

INSPECTION REPORT

1. Name & address of the building: S. M. Arya Public School, Road No. 45, Punjabi Bagh (West), New Delhi-110026.
2. Type of Occupancy : Educational
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/School/WZ/2017/1285 dated 28/08/17
5. Fire Safety directives Letter No. : DOE Circular Dated 17/01/2005 / NBC Part-IV
6. Date of inspection : 26/10/2020
7. Name of the Inspecting Officer : A.D.O. (Jwala Puri)

8. Name and designation of Officer from the building side : Smt. Swati Sharma (HOS)

Basement + Ground + Two Upper floors

9. Year of Construction : 1983-84

Total Plot area – 3 Acre
Total Covered area – 5472 m² approx.
Area of Basement-40 yard²

10. Applicant's letter No. : D/II/09/2020 dated 21/09/2020

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE Circ. Dt. 17/01/2005 / NBC Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 mtr	6 mtr	MR
	• Gate width	5 mtr	5 mtr	MR
	• Width of internal road	As per sanction plan	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	3	5	MR (Covered area of each floor is 1800 m ² Approx.)
	• Basements	2	2	MR
	b. Width of staircases			
	• Upper floors	1.50 mtr	1.45x1, 1.60x1, 1.30x1, 1.10x2	MR
	• Basements	1.00 mtr	1.10 x 2 mtr (Area 40 yard ² & being used for storage purpose & separate from school building)	MR
	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	2	MR
	e. Width Of Corridor	1.50 mtr	1.50 mtr	MR
	f. Door Size	1.00 mtr	1.00 mtr	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			
4.	Smoke managements System			
	• Basements	Required	Provided	MR
	• Upper floors	Required	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	35	35	M/R
	• Types	ISI marked ABC/CO ₂	Provided	MR
	• IS marking	Required	Provided	M/R

6.	First – Aid Hose Reels			
	• Total numbers on each floor	3	3	MR
	• Length of hose reel hose	30 mtr	30 mtr	MR
	• Nozzle diameter	5 mm	5 mm	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	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	N/A	Provided	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	100 mm	100 mm	MR
	• Number of hydrants per floor	NR	2	NR
	• Hose Box	NR	2	NR
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			
	• Discharge of main pump	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 & 180 LPM	450 LPM & 180 LPM	MR
	➤ Head of the pump	40 MH	40 MH	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	25,000 lts	25,000 lts	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 lts	10,000 lts	MR

N/26

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	Required	Provided	MR
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:-A) General requirements for schools as per Director of Education circular dated 17/01/2005.

1. Escape route:- Clear
2. LPG cylinders in laboratories :- Nil
3. Electric wiring:- Conduit Wiring MCB and ELCB.....
Electric circuit:- MCB Provided
4. Electric meter board / switch board panel.:-Not Under the staircase
5. Basement use as per BBL 1983 :- N/A
6. Emergency telephone no. board :- Displayed
7. Generator set :- at the terrace

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/WZ/2017/1285 dated 28/08/17 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DO (CD) on MIR
 Dy CFO (WZ)


 29/11/2020

Signature of the Inspecting Officer
 Name : A.K. Jaiswal
 Designation : A.D.O. (Jwala Puri)

AAO/375. F.T. is added for sign. please.
 Dy CFO (WZ)