

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001**

No. *F6/DFS/MS/School/2012/2787*

Dated: *12/04/17*

FIRE SAFETY CERTIFICATE

Certified that M/s Dr. A.P.J. Abdul Kalam C.B. Sr. Secondary School, located at DID Line Shastri Bazar, Delhi Cantt, New Delhi-110010, comprised of ground plus two upper floors, owned/occupied by Delhi Cantonment Board, was granted Fire Safety Certificate by this department vide letter No.F6/DFS/MS/School/2012/2787, dated 27.07.2012. The premises was re-inspected by the officer concerned of this department on 24-03-2017 in the presence of Sh. Sachin Kumar, J.E.(E&M) and Mrs. Sashi Vajpayee, Principal of the school and found that the said school premises have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules 2010 and that the building is fit for occupancy class-B "Educational" with effect from*12/04*...2017 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 compliance of the conditions under rule 38 of Delhi Fire Service Rules,2010.

Issued on....*12/4*...2017 at New Delhi by

VK
5/4
(Vipin Kental)

Chief Fire Officer

T. No.011- 23412225

- Copy to:-1. Director of Education, Old Secretariat, Civil Lines, Delhi-54.
2. Principal, M/s Dr. A.P.J.Abdul Kalam C.B. Sr. Secondary School, located at DID Line Shastri Bazar, Delhi Cantt, New Delhi-110010.
3. CEO, Delhi Cantonment Board, Delhi Cantt, New Delhi-110010.

Conditions for the validity of fire safety certificate are as under:-

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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 fire fighting equipments shall be maintained in perfect working condition all time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not 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, six month prior to its expiry.

N/7

INSPECTION REPORT

1	Name & address of the building	M/s Dr. A.P.J.Abdul Kalam C.B. Sr. Secondary School, located at DID Line Shastri Bazar, Delhi Cantt, New Delhi-110010.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	No.F6/DFS/MS/School/2012/2787, Dated 27.07.2012.		
5	Fire safety directives letter No	Nil.		
6	Date of inspection	24.03.2017.		
7	Name of the inspecting Officers	A.D.O. Vedpal.		
8	Name and designation of officers from the building side	Sh. Sachin Kumar, J.E(E&M) and Mrs. Sashi Vajpayee, Principal of the school.		
9	Building Comprised of	Two Blocks. Main Block=Ground plus two upper floors and junior block=ground plus one upper floor. Both blocks are independent and not connected with each other.		
10	Year of construction	1987		
11	Applicant's letter No.	No. Nil, Dated Nil.		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements as per NBC	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	12m	12m	MR
	2) Gate width	4.5m	4.5m	MR
	3) Width of internal road	N/A		N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	01no in each block	01no in each block	MR(old case)
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.5m(each)	1.5m(each)	MR(old case)
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	01no.	01no.	MR
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1 Mtr	1Mtr Provided	MR
3	Compartmentation.			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
4	Smoke Management system.			
	basement	30 a/c per hour	12 a/c	N/A
	Upper Floors	per hour	Natural Ventilation	MR
5	Fire Extinguishers			
	total numbers	12nos.	ABC	12nos.
	Types	& WCO2	ISI Mark	ABC & CO2
	ISI marking			ISI Mark
6	First-Aid Hose Reels.			
	total numbers on each floor	01no in G+2 block only	01no in G+2 block only	MR
	Length of Hose reel hose	30m	30m	MR
	Nozzle Diameter	5mm	5mm	MR

7	Automatic Fire Detection & Alarming System		
	Type of detectors	N/A	N/A
	location of Main Panel	N/A	N/A
	location of Repeater panel	N/A	N/A
	Alternate source of power	N/A	N/A
	hooter's location	N/A	N/A
8	MOEFA	N/A	N/A
9	Public Address System.	N/A	Provided
10	Automatic Sprinkler System.		
	basement	N/A	N/A
	upper floors	N/A	N/A
	sprinkler above false ceiling	N/A	N/A
11	Internal Hydrants		
	Size of riser/down-corner	N/A	N/A
	Number of Hydrants per floor	N/A	N/A
	hose Box	N/A	N/A
12	Yard Hydrants.		
	total number of hydrants	N/A	N/A
	hose box	N/A	N/A
13	Pumping arrangements		
	1. Ground level	N/A	N/A
	a. Discharge of main Pump	N/A	N/A
	b. Head of main pump	N/A	N/A
	c. Number of main pumps	N/A	N/A
	d. jockey pump out put	N/A	N/A
	e. jockey pump head	N/A	N/A
	f. Standby Pump output	N/A	N/A
	g. Stanby Pump head	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A
	pump house access	N/A	N/A
	2. Terrace level		
	a. Discharge of pump	450LPM	450LPM
	b. head of the pump	40m	35m
	c. Power supply	Required	Provided
	d. Auto starting of pump	Required	Provided
14	Captive water storage for fire fighting		
	1. Underground tank capacity	N/A	N/A
	a. Draw-off connection	N/A	N/A
	b. fire service inlet	N/A	N/A
	c. Access to tank	N/A	N/A
	Over head tank Capacity	10000Liters	10000Liters
15	Exit Signage.	Required	Provided
16	Provision of lifts.		
	a. Pressurization of lift shaft	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A
	c. communication in lift car	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A
	e. Lift signage	N/A	N/A
17	Standby power supply	N/A	N/A
18	Refuge Area.		
	total area	Not Required	
	location	N/A	N/A
19	Fire control room		
	a. detector system Panel	N/A	N/A
	b. Flow switch Panel	N/A	N/A
	c. PA system Panel	N/A	N/A
	d. Batter backup	N/A	N/A
	e. Building floor plans	N/A	N/A

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The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules, the FSC issued vide letter No: F6/DFS/MS/School/2012/2787, dated 27.07.2012, renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended.

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

[Signature] 27/03/2017

Signature of the inspecting officer

Name: Vedpal

Designation : ADO

D.O. (S.D)

[Signature]
30/3/17

Dy. CFO (S2)

764/CF-S2
31/4/12/2014

[Signature]
31/3



CFO (S1)

m.scell

FT/Dr.
[Signature]
31/3

FT letter is put up for sign please

[Signature]
4/4/17

CFO (S2)

m.scell

[Signature]
5/4

[Signature]
ADO (S2)