

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI – 110001**

No.F6/DFS/MS/School/NDZ/2018/

1376

Dated:

13/06/18

FIRE SAFETY CERTIFICATE

Certified that **DAV Sr. Sec. School/ DAV Collage Managing Committee office** located at **Chitra Gupta Road, New Delhi** comprises of **School – Ground + 01 upper floor & Admn. Block – Basement + Ground + 03 upper floor** owned/occupied by DAV Sr. Sec. School/ DAV Collage was granted FSC by this department vide letter No. **F6/DFS/MS/School/2014/NDZ/605** dated **15/05/2014**. The premises was re-inspected by the officer concerned of this department on 04-06-2018 in the presence of Sh. Ashok Kumar Adlakha (Dir. Admn.) and found that the said school building have 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 is fit for occupancy of class **Group B “Educational Building” Sub-Div. B-I** with effect from ~~13/6/~~2018 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 the Delhi Fire Service Rules, 2010 on the conditions printed below.

Issued on 13/06/18 at New Delhi by.

V. Kental
(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. Sh. Ashok Kumar Adlakha (Dir. Admn.),
DAV Sr. Sec. School/ DAV Collage Managing Committee office at Chitra Gupta Road,
New Delhi.
2. Director of Education, Govt. of NCT, Delhi.

Condition for the validity of fire safety certificate

1. All the means of escape shall be kept free of all types of obstruction all the time.
2. All the fire safety arrangements provided there in shall be maintained in good working condition at all time.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Basement shall be used as per NBC/BBL 1983.
6. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
7. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
8. “The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form ‘J’ [sub rule (I) of rule 37] along with a copy of this Certificate, six months prior to its expiry”.

15/8
INSPECTION REPORT

1. Name & address of the building:- DAV Sr. Sec. School/ DAV Collage
Managing Committee office at Chitra Gupta
Road, New Delhi
2. Type of occupancy:- Educational Building,
School – Ground + 01 upper floor &
Admn. Block – Basement + Ground + 03 upper floor
3. Type of case:- Renewal
4. Details of previous FSC:- F6/DFS/MS/School/2014/NDZ/605 dated
15/05/2014
5. Fire safety directives No.- N/A
6. Date of inspection:- 04/06/18
7. Name of the inspecting officer:- Sh. Manoj Kumar Sharma (ADO/CC)
8. Name & designation of officer
From the building side:- Sh. Ashok Kumar Adlakha (Dir. Admn.),
2008-2010
9. Year of construction:- 2008-2010
10. Applicant's letter No:- Nil dated 18/04/2018

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	06 mtr.	09 mtr.	MR
	2) Gate width	6 mtr.	6 mtr.	MR
	3) Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	07	07	MR
	2. Basements	04	04	MR
	B. Width of staircase			
	1. Upper floors	1.25 & 1.5 mtr.	1 Nos. 1.60 mtr. 1 Nos. 1.15 mtr. 3 Nos. 1.20 mtr. 2 Nos. 1.35 mtr.	MR
	2. Basements	1.25 mtr.	1.60, 1.45, 1.50 & 1.35 mtr.	MR
	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	01	01	MR
	E. Width of corridor	2 mtr.	2 mtr.	MR
	F. Door size	1.0 mtr.	1.0 mtr	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			
	1) Basements	30 ACPH	Exhaust fan	MR
	2) Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	20 Nos.	20 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2 & W.CO2	MR
	3) ISI marking	Required	Provided	MR

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6.	First-Aid Hose Reel			
	1) Total number of each floor	03	03	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	MR
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 mm	100 mm	MR
	2) Number of hydrants per floor	01	01	MR
	3) Hose box	01	01	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement			
	1) Ground level			
	a) Discharge of main pump	1620 LPM	1620 LPM	MR
	b) Head of main pump	70 mtr.	70 mtr.	MR
	c) Number of main pump	N/A	N/A	N/A
	d) Jockey pump out put	180 LPM	180 LPM	MR
	e) Jockey pump head	35 mtr.	35 mtr.	MR
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	900 LPM	900 LPM	MR
	b) Head of pump	40 mtr.	40 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	50,000 ltr.	50,000 ltr.	MR
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	15,000 ltr.	15,000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR

16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

The fire protection systems provided in the building were randomly 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 FSC issued vide letter no. F6/DFS/MS/School/2014/NDZ/605 dated 15/05/2014 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

M.K. Sharma

Name :- M.K. Sharma
Designation :- ADO (CC)

Dy. CFO (NDZ)

[Signature]

C.F.O. miscell FT/NDZ
11/6

F.T. letter is put up for sign. PD

604/CFO/NDZ
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CFO(NDZ)

miscell 11/6

M.K. Sharma
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