

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


No.F6/DFS/MS/2017/ School/ N02/196

Dated: 10/02/17

**FIRE SAFETY CERTIFICATE**

Certified that the **Navyug School** located at **Mandir Marg, New Delhi** comprises of **Basement + Ground + 02 Upper floor** was granted FSC by this department vide letter No. **F6/DFS/MS/School/2014/NDZ/61 dated 16/01/2014**. The premises was re-inspected by the officer concerned of this department on 02-02-2017 in the presence of Sh. Sajjan Kumar (Fire Officer) 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 10/02/2017 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 the Delhi Fire Service Rules, 2010 on the conditions printed below.

Issued on .....10/02/17..... at New Delhi by.

  
**(Vipin Kental)**  
Chief Fire Officer  
Delhi Fire Service

Copy to:-

1. The Principal,  
Navyug School,  
Mandir Marg, New Delhi
2. Director of Education,  
Govt. of NCT, Delhi.
3. Sh. Sajjan Kumar,  
Fire Officer,  
Fire Department, NDMC,  
Palika Kendra, New Delhi.



**Condition for the validity of fire safety certificate**

1. All the fire safety arrangements provided there in shall be maintained in good working condition at all time. 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](http://www.dfs.delhigovt.nic.in).
2. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. "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".

INSPECTION REPORT

1. Name & address of the building:- Navyug School at Mandir Marg, New Delhi .
2. Type of occupancy:- Educational Building, B + Gr. + 2 floors  
(03 Blocks)
3. Type of case:- Renewal
4. Details of previous FSC:- F6/DFS/MS/School/2014/NDZ/61 dated  
16/01/2014.
5. Fire safety directives No.- N/A
6. Date of inspection:- 02/02/17
7. Name of the inspecting officer:- Sh. Manoj Kumar Sharma (ADO/CC)
8. Name & designation of officer  
From the building side:- Sh. Sajjan Kumar (Fire Officer)
9. Year of construction:- 2006
10. Applicant's letter No:- Nil dated 02/01/2017

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement Exiting	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	Accessible	12 mtr.	MR
	2) Gate width	05 mtr.	05 mtr.	MR
	3) Width of internal road	NA	NA	NA
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	03	03	MR
	2. Basements	03	03	MR
	B. Width of staircase			
	1. Upper floors	1.5 mtr.	1.6, 1.5 & 1.48 mtr.	MR
	2. Basements	1.5 mtr.	1.6, 1.5 & 1.48 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	03	03	MR
	E. Width of corridor	1.5 mtr.	1.5 mtr.	MR
	F. Door size	1 mtr.	1 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	24 Nos.	26 Nos.	MR
	2) Types	ABC & CO2	ABC, CO2	MR
	3) ISI marking	Required	Provided	MR
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	Required	Provided	MR
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	03	03	MR
	3) Hose box	03	03	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	30 mtr.	30 mtr.	MR
	c) Number of main pump	01	01	MR
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	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	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	450 LPM	450 LPM	MR
	b) Head of pump	30 mtr.	30 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	10,000 ltr.	10,000 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

*Handwritten mark*

	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	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: ABC, CO <sub>2</sub>			MR

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/61 dated 16/01/14 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

*musho*

Name :- M.K. Sharma  
Designation :- A. D.O. (CC)

~~DO (CD)~~ *Wichman*  
*3/2/17*

~~Dy CPO (NDZ)~~

*[Signature]*  
*3/2 FTM.*

*C.F.φ. m.scell 4/7/2*

*222/CHO NDZ*  
*7/2/17-19/2*

*F.T. letter is put up for sign-pt*

*CHO (NDZ) m.scell 4/7/2*

*musho*  
*7/2/17*