

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

NO. F6/DFS/MS/School/2012/353

DATED: 25/09/12

**FIRE SAFETY CERTIFICATE**

Certified that the Nav Yug Happy Public Sec. School at Mukund Vihar, Karawal Nagar, Delhi-94 owned/occupied by Nav Yug Happy Public Sec. School, comprised of ground plus one upper floor was granted NOC vide letter no. No.F.6/DFS/MS/2007/329 dated 05.02.2007. The school building was re-inspected by the officer concerned of this department on 18.08.12 in the presence of the Sh. Jatinder Kumar, Vice-Principal of the school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 17.01.2005 and that the building is fit for occupancy class B "Educational Building" with effect from 25/09/12 for a period of three years, subject to conditions printed overleaf.

Issued on 25/09/12 ..... at New Delhi by



Chief Fire Officer  
Delhi Fire Service

To,  
The Vice Principal  
Nav Yug Happy Public Sec. School  
Mukund Vihar, Karawal Nagar, Delhi-94.

DC  
24.9.2012

Copy to:-

The Dy. Director of Education  
B – Block, Yamuna Vihar, Delhi – 53.

- Conditions -

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All 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 the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety Certificate can 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](http://www.dfs.delhigovt.nic.in).

## INSPECTION REPORT

1. Name & address of the building: Nav Yug Happy Public Sec.School at Mukund Vihar,  
Karawal Nagar, Delhi-94.
2. Building is comprised of : Ground +1,upper floor. ✓
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC letter :F.6/DFS/MS/2007/329 dated 05/02/2007
6. Fire Safety direction letter No : Circular Director of Education dated 17.01.2005
7. Date of Inspection : 18.08.12
8. Name of the Inspecting officers: DO Virendra Singh
9. Name and designation of Officer:  
from the building side : Sh.Jatinder Kumar (Vice-Principal)
10. Year of Construction - : 1990
11. Applicant's letter No : letter No.NYPS/20 dated 09.08.12.

NO.	Minimum Standards on fire prevention and fire safety U/R33	Old Circular Requirement	Provided at Site	Remarks
1	Access to building			
	• Road width	-----	9 Mtrs.	MR
	• Gate width	-----	-----	-----
	• Width of internal road	-----	-----	-----
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	02 Nos.	02 Nos.	MR
	• Upper Floor	02 Nos	02 Nos.	MR
	• Basement	-----	-----	-----
	B. Width of Staircases			
	• Upper Floor	1.5 M	1.8 m & 130 m	MR
	• Basement	-----	-----	-----
	c. Protection of exits			
	• Fire check door	-----	-----	-----
	• Pressurization	-----	-----	-----



	e. No. of continuous staircases to terrace	-----	1No.	MR
	g. Width of Corridor	1.5 mts.	1.5 mts	MR
	h. Door Size	1.0 Mtrs	1.0 Mtrs	MR
3	Compartmentation.			
	• Fire check door	-----	-----	-----
	• Sealing of electrical shafts	-----	-----	-----
	• Fire rating of shaft door	-----	-----	-----
	• Water curtain	-----	-----	-----
	• Fire Dampers	-----	-----	-----
4	Smoke Management System.			
	• Basement	-----	-----	-----
	• Upper floor	-----	-----	-----
5.	Fire Extinguishers			
	• Total numbers	4 Nos.	5 Nos.	MR
	• types	ABC & Co2	ABC & Co2	MR
	• IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels			
	Total numbers of each floor	1No.	Provided	MR
	• Length of hose reel hose	30 M	Provided	MR
	• Nozzle diameter	5 MM	Provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	-----	-----	-----
	• Location of main panel	-----	-----	-----
	• Location of repeater panel	-----	-----	-----
	• Alternate source of power	-----	-----	-----
	• Hooter's location	-----	-----	-----
8	MOEFA	Elect.Siran	Provided	MR
9	Public address System.			
10	Automatic Sprinkler System.			
	• Basement	-----	-----	-----
	• upper floor	-----	-----	-----
	• sprinkler above false ceiling	-----	-----	-----
11	Internal Hydrants			

	• size of riser/down-comer	-----	-----	-----
	• Number of hydrants per floor	-----	-----	-----
	• Hose Box	-----	-----	-----
12	Yard Hydrants.			
	• Total number of hydrants	-----	-----	-----
	• Hose Box	-----	-----	-----
13	Pumping Arrangements.			
	• Ground Level	-----	-----	-----
	➤ Discharge of main Pump	-----	-----	-----
	➤ Head of Main Pump	-----	-----	-----
	➤ Number of main pumps	-----	-----	-----
	➤ Jockey pump out put	-----	-----	-----
	➤ Jockey pump head	-----	-----	-----
	➤ Standby pump out put	-----	-----	-----
	➤ Standby pump Head	-----	-----	-----
	➤ Auto Starting /Manual stopping	-----	-----	-----
	➤ Pump House Access	-----	-----	-----
	• Terrace Level			
	➤ Discharge of pump	220 LPM	450 LPM	MR ✓
	➤ Head of the Pump	40 M	Provided	MR ✓
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	-----	-----	-----
	➤ Draw-off connection	-----	-----	-----
	➤ Fire service inlet	-----	-----	-----
	➤ Access to tank	-----	-----	-----
	• Overhead Tank capacity	2500 ltrs.	Provided	MR
15	Exit Signage.	-----	-----	-----
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	-----	-----	-----
	• Pressurization of Lift lobby	-----	-----	-----
	• Communication in lift car	-----	-----	-----
	• Firemen's grounding switch	-----	-----	-----
	• Lift Signage	-----	-----	-----
17	Standby power supply	-----	-----	-----
18	Refuge Area.	-----	-----	-----

	• Total area	-----	-----	-----
	• Location	-----	-----	-----
19	Fire Control Room	-----	-----	-----
	• Detector system panel	-----	-----	-----
	• Flow switch panel	-----	-----	-----
	• PA system panel	-----	-----	-----
	• Battery backup	-----	-----	-----
	• Building Floor Plans	-----	-----	-----
20	Special Fire Protection systems for protection of special Risks, if any:	-----	-----	-----

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

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

Dy CFO (NDZ)

Signature of the Inspecting Officer

Name

Designation

*Wing*  
20/10/2012  
VIRENDRA SINGH  
DO