

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

No. F6/DFS/ms/school/2012/297

Dated 01/02/12

FIRE SAFETY CERTIFICATE

Certified that the Nav Jeevan Adarsh Public Sr. Sec. School, Gautam Puri Delhi-53. Comprised of ground plus two upper floors owned/occupied by Nav Jeevan Adarsh Public Sr. Sec. School, Gautam Puri Delhi-53, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on dated 12.01.12 in the presence of Mr. Harish, Principal of the school and that the building is fit for occupancy class B' Educational Building' with effect from 01/02/12 for a period of three years, subject to conditions printed overleaf.

Issued on.....01/02/12.....at New Delhi by



CHIEF FIRE OFFICER
FOR DIRECTOR
DELHI FIRE OFFICER



To

Principal
Nav Jeevan Adarsh Public Sr. Sec. School,
Gautam Puri, Delhi- 53.

Copy to:-

The Joint Director of Education
(Land & Estate)
Directorate of Education,
Lucknow Road, Delhi -54.

INSPECTION REPORT

1. Name & address of the building : Nav Jeevan Adarsh Public Sr. Sec. School
2. Type of Occupancy : Educational Gautam Puri Delhi - 53
3. Type of Case : New Case/Renewal
4. Details of previous NOC : Letter No. _____ Dated: _____
5. Fire Safety directives letter No : Delhi Fire Service Act 2007 and rule 2010
6. Date of inspection : 12.1.2012
7. Name of the Inspecting Officers : ADO Suresh Singh
8. Name and designation of officers from the building side : Mrs Hansh - Principal
9. Year of Construction : 2009
10. Applicant's letter No. : 144/MTaps/2011 dated 28.12.2011

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6.0M	6.5	MR
	• Gate width	4.5M	5.25	MR
	• Width of internal road	—	—	—
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	2	2	MR
	• Upper Floors	2	2	MR
	• Basements	—	—	—
	b. Width of staircases	1.50M	1.70M 1.70M	M/R
	• Upper Floors	1.50M	1.70M 1.70M	MR
	• Basements	—	—	—
	c. Protection of exits	—	—	—
	• Fire check door	—	—	—
	• Pressurization	—	—	—
	e. No. of continuous staircases to terrace	2	2	MR
	g. Width of Corridor	1.50M	3M, 1.80M	MR
	h. Door Size	1M	1M	MR

3	Compartmentation.			Provided	
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 				
4	Smoke Management System.	N/A			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour			
		12 a/c per hour			
5	Fire Extinguishers				
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	15	15	MIR	
			CO2 + ABC	MIR	
		ISI marked	151	MIR	
6	First-Aid Hose Reels.	Required			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	2 No at each floor	6 No	MR	
		30 m	30 m	MR	
		5 mm	5 mm	MR	
7	Automatic fire detection and alarming system.	N/A			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 				
8	MOEFA	N/A			
9	Public Address System.			Yes	
10	Automatic Sprinkler System.	N/A			
	<ul style="list-style-type: none"> • Basement 				

	<ul style="list-style-type: none"> • Upper Floor • Sprinkler above false ceiling 	—	—	—
11	Internal Hydrants	N/A		
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	—	—	—
12	Yard Hydrants.	N/A		
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	—	—	—
13	Pumping Arrangements.	Required		
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ 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 <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 			
		450 LPM	450 LPM	MIR
		40 m	40 m	MIR
		—	Yes	—
		—	Yes	—
14	Captive Water Storage for fire fighting.	Required		
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection 	—	—	—

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	—	—	—
		—	—	—
		10000	20000	MIR
15	Exit Signage.	—	Provided	MIR
16	Provision of Lifts.	N/A		
	• Pressurization of Lift Shaft	—	—	—
	• Pressurization of Lift lobby	—	—	—
	• Communication In lift Car	—	—	—
	• Fireman's Grounding Switch	—	—	—
	• Lift Signage	—	—	—
17	Standby power supply	N/A	—	—
18	Refuge Area.	N/A		
	➤ Total Area	—	—	—
	➤ Location	—	—	—
19	Fire Control Room	N/A		
	• Detector System Panel	—	—	—
	• Flow Switch Panel	—	—	—
	• PA System Panel	—	—	—
	• Batter backup	—	—	—
	• Building Floor Plans	—	—	—
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A		

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

Keeping in view the substantial 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 D-Fire Service Rules 2010/ issue shortcomings as noted at serial numbers

Singh

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADO

DO (East)

~~Signature of the Inspecting Officer~~

~~Name~~

~~Designation~~