

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

No. F.6/DFS/MS/2011/2407

Dated: 04/10/11

FIRE SAFETY CERTIFICATE

Certified that the Shashi Public Sec. School A-35, D.D.A. Flats Road, near M.S Park, New Modern Shahdara, Delhi-32, comprised of ground plus three upper floors was granted NOC by this department vide letter No.F.6/DFS/MS/2008/2609 dtd.16.09.2008. The premises was re-inspection by the officer concerned of this department on 08.09.11 in the presence of Dr. Surender Verma (Manager) and found that the School have deemed complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dtd.01.03.2011 and that the building is fit for occupancy class B "Educational Building" with effect from 04/10/11 for a period of three years, subject to conditions printed overleaf.

Issued on 04/10/11 at New Delhi by

Chief Fire Officer
Delhi Fire Service

etc S.S.R. ↓

To,

Manager
Shashi Public Sec. School
A-35, D.D.A. Flats Road, near M.S Park,
New Modern Shahdara, Delhi-32

Copy to:-

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

2/11

CONDITIONS:

1. All the means of escape shall be kept free of all type of obstruction all the 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 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

C/14

N/3

INSPECTION REPORT

1. Name & address of the building : Shakti Public - School, A 35 DDR Flt ^{Sec}
2. Type of Occupancy : Polysessional ^{New Modern School}
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. FC/DRS/MS/2008/2609 Dated: 16.9.08
5. Fire Safety directives letter No : (No 252-362 dt. 17.1.05) F&E Estate/CC
6. Date of inspection : 8.9.2011 ^{Fire Safety 2011/3295 to 3595 dt. 1.2.10}
7. Name of the Inspecting Officers : ADO. Surash Singh
- ✓ 8. Name and designation of officers from the building side : Dr. Sunder Verma.
- ✓ 9. Year of Construction : 2000.
10. Applicant's letter No. : S.P. S.S/11 dated 20.6.11.

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	12 ✓	20 M	
✓	• Gate width	4.50 ✓	2.75 ✓	
	• Width of internal road			
2	Number, Width, Type & Arrangement of Exits			
✓ a.	Number of staircases			
	• Upper Floors		3 ✓	
	• Basements			
✓ b.	Width of staircases			
	• Upper Floors	150 M	105, 130, 150 M ✓	
	• Basements	150 M	150, 105 M ✓	
		-	-	
c.	Protection of exits			
	• Fire check door	-	-	
	• Pressurization	-	-	
e.	No. of continuous staircases to terrace	2	2 No ✓	
g.	Width of Corridor	1.50	1.45 M	
h.	Door Size	1	1 M ✓	

2 x 1 M ✓

N/4

3	Compartmentation.			
	<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.			
	<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 	ISI marked	8 + 2 ABC - CO2 151	
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	— 30 m 5 mm	1 30 m 5 m	
7	Automatic fire detection and alarming system.			
	<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			
			Yes M-C-P	
9	Public Address System.			
			Yes	
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 		—	

N/S

	<ul style="list-style-type: none"> • Upper Floor • Sprinkler above false ceiling 		—	
11	Internal Hydrants		—	
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 		100 mm	
			1	
			1 at each floor	
12	Yard Hydrants.		—	
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 		—	
13	Pumping Arrangements.		—	
	<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	
			1	
			—	
			—	
			—	
			—	
			—	
			450 LPM	
			40 M.	
			Yes	
			Yes	
14	Captive Water Storage for fire fighting.		—	
	<ul style="list-style-type: none"> • Underground tank capacity <i>OH</i> ➢ Draw-off connection 		15000 Lit	

N/G

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 		<p>Yes.</p> <p>15000 Lt ✓</p>	
15	Exit Signage.		P	
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 		—	
			—	
			—	
			—	
			—	
17	Standby power supply		—	
18	Refuge Area.		—	
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 		—	
			—	
19	Fire Control Room			
	<ul style="list-style-type: none"> • 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:		—	

The fire protection systems provided in the building were test^{ed} 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 Delhi Fire Service Rules 2010 ~~issue shortcomings~~ as noted at serial numbers.....

9/12

N/7

Singh

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADD

Singh

Signature of the Inspecting Officer

Name Suresh Singh

Designation ADD