

No. FC/DFS/ms/school/2011/2885

Dated : 04/11/11

FIRE SAFETY CERTIFICATE

Certified that the GOVT. CO-ED. SR. SEC. SCHOOL located at B-Block, Metro Vihar, Holambi Kalan, Delhi-110082, comprised of ground and one upper floor only and less than 9 meters in height, have complied with the fire prevention and fire safety requirement in accordance with Director of Education circular dated 01.03.2001 and verified by the officer concerned of fire service on 20.10.2011 in the presence of Shri S.P. Garg, Vice-Principal and that the building/ premises is fit for occupancy class **Educational class** with effect from 04/11/11 for a period of **three years** in accordance with rule 36 unless renewed under rule37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 04/11/11 at New Delhi by


Director

Delhi Fire Service





Shri S.P. Garg, Vice-Principal,
GOVT. CO-ED. SR. SEC. SCHOOL,
B-Block, Metro Vihar, Holambi Kalan,
Delhi-110082

Copy to :

The Director,
Dte. Of Education,
Old Sectt., Delhi.

Conditions for the validity of fire safety certificate:-

- a) All the fire safety means of escape facilities shall be maintained in good conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be responsibility of the management.
- b) Building sanctioning authority may verify any deviation with regard to the construction/ occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c) The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.

INSPECTION REPORT

1. Name & address of the building Govt. Co. Ed. SSS, B-Block, ^{Metro Vikas} Atolambi Kalan Delhi-82
2. Type of Occupancy School
3. Type of Case New Case/ Renewal
4. Details of previous NOC NA Letter No _____ Dated _____
5. Fire Safety directives letter No F.16/Estate/ce/Fire Safety/2011/3298-3398 Dated 1-3-2011
6. Date of inspection 20.10.2011
7. Name of the Inspecting Officers Shri R. K. Dahiya, AAO
8. Name and designation of officers from the building side NA
9. Year of Construction 2004
10. Applicant's letter No. 540 Dated 24.09.2011

S. No	Minimum Standards on fire prevention and fire safety U/R 33	As per NBC Code of Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	9 Meters	M/R
	• Gate width	- " -	Accessible	
	• Width of internal road		-	
2	Number, Width, Type & Arrangement of Exits			
a	Number of staircases		Three	M/R
	• Upper Floors	Two	One	
	• Basements			
b	Width of staircases	150cm.	160cms; 160cms 125cms	M/R
	• Upper Floors		- Same -	
	• Basements			
c	Protection of exits		-	
	• Fire check door		-	
	• Pressurization		-	
e	No. of continuous staircases to terrace		-	
g	Width of Corridor		Three	
h	Door Size		Two Meters	
			Double Door of 100 cms each	M/R

2/2

3	Compartmentation.		-	
	• Fire check door		NA	
	• Sealing of electrical shafts		-	
	• Fire Rating of shaft door		-	
	• Water Curtain		-	
	• Fire Dampers		-	
4	Smoke Management System.		HA	
	• Basements	30 a/c per hour	-	
	• Upper floors	12 a/c per hour	-	
5	Fire Extinguishers		Provided	
	• Total numbers		Ten	✓ MR
	• Types		ABC Type	✓
	• IS marking	ISI marked	ISI Marked	✓
6	First-Aid Hose Reels.		NA	
	• Total numbers on each floor		-	
	• Length of hose reel hose	30 m	-	
	• Nozzle diameter	5 mm	-	
7	Automatic fire detection and alarming system.		N.A	
	• Type of detectors		-	
	• Location of Main Panel		-	
	• Location of Repeater Panel		-	
	• Alternate source of power		-	
	• Hooters' Location		-	
8	MOEFA		NA.	
9	Public Address System.		Provided	MR
10	Automatic Sprinkler System.		N.A	
	• 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.		N.A	
	<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 			
14	Captive Water Storage for fire fighting.		N.A	
	<ul style="list-style-type: none"> • Underground tank capacity ➢ Draw-off connection 			

2/4

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

75

5


Signature of the Inspecting Officer

Name *Smt. R. K. Dahya*

Designation *Asstt. Div. Officer*

Signature of the Inspecting Officer

Name

Designation