

INSPECTION REPORT

1. Name & address of the building : H.S. Model Sec School, Karala, Delhi-81
2. Type of Occupancy : School
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : N.A. Letter No. _____ Dated: _____
5. Fire Safety directives letter No : F-16/Betate/cc/Fire Safety/2011/2298-2398 dt 1.3.2011
6. Date of inspection : 14.10.2011
7. Name of the Inspecting Officers : Sr R.K. Dahiya, AAO
8. Name and designation of officers from the building side : N.A.
9. Year of Construction : 1996
10. Applicant's letter No. : NIL 08.09.2011

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Provided at site	Remarks MR/NMR
1	Access to building		
	• Road width	Accessible	15 meters MR
	• Gate width		Accessible for fire engine
	• Width of internal road	-	
2	Number, Width, Type & Arrangement of Exits		
a	Number of staircases	Two in each Block	Four MR
	• Upper Floors		Two
	• Basements		
b	Width of staircases		
	• Upper Floors	if less than 150cm additional staircase 475cm	130cm x 100cm - A Block MR
	• Basements	NIL	120cm x 110cm - B Block
c	Protection of exits		
	• Fire check door		NA
	• Pressurization		-
e	No. of continuous staircases to terrace		Four
g	Width of Corridor		2 meters MR
h	Door Size		100 cm MR

Direct of E.D. NBC Circular No. 1-3-21 P/1 Requirement

	<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.	Provided		
	<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	—
			-	
			-	
			-	
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection 		20,000 litres	—
			-	

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	<ul style="list-style-type: none"> > Fire service inlet > Access to tank • Overhead Tank capacity 			
15	Exit Signage.		10,000 ✓	MNR
16	Provision of Lifts.		Provided	MNR
	<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

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(S)


Signature of the Inspecting Officer

Name Shri R. K. Dahiya

Designation Asstt. Div. Officer

Signature of the Inspecting Officer

Name

Designation

No. F6/DFS/MS/School/2011/2881

Dated : 04/11/11

FIRE SAFETY CERTIFICATE

Certified that the **M.S. Model Sec. School** located at **Karala, Delhi-110 081**, comprised of two blocks of ground plus two upper floors 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 14.09.2011 in the presence of Shri Krishan Singh, 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 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.

Issued on 04/11/11 at New Delhi by



Director

Delhi Fire Service



04/11/11

Shri Krishan Singh, Principal,
M.S. Model Sec. School,
Karala, Delhi-110 081.

Copy to :

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

Conditions for the validity of fire safety certificate:-

- 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.
- 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.
- The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.