

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110001

No F6/OFS/MS/School/2012/1390 Dated 17/04/12

FIRE SAFETY CERTIFICATE

Certified that the R.D. Public Sen. Sec. School, Krishan Vihar
- Delhi - 110086 comprised of ground + three upper floors.

Owned/occupied by Rahul Dhaka Vikas Society (Regd) -

Complied with the fire prevention and fire safety requirement in accordance with rule-33 of the Delhi Fire Service rule -2010 and verified by the officer concerned of fire service on 29/3/12 in the presence of Smt. B. Bhardwaj and that the building premises is fit for occupancy Educational building with effect from 17/04/12 for the 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 condition under rule -38 of the Delhi Fire Service rule- 2010.

Issued 17/04/12 at New Delhi.

Copy to - The Principal,
R.D. Public Sen. Sec. School,
Krishan Vihar, Delhi-86

2 The Director of Educn.
Old Secretariate
Delhi - 54


16/4
Chief Fire Officer
Delhi Fire Service
D.C. Jha

INSPECTION REPORT

1. Name & address of the building : R.D. Public Sen. Sec. School, Krishan Vihar, Delhi
2. Type of Occupancy : Educational
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. NIL Dated: _____
5. Fire Safety directives letter No : F-6/estate/c/fire safety/111
6. Date of inspection : 29-3-2012
7. Name of the Inspecting Officers : ADO-SHYAM LAL
8. Name and designation of officers from the building side : Smt. B. Bhandwaj (Principal)
9. Year of Construction : 1980, (G+3)
10. Applicant's letter No. : NIL dated 9-3-1912

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Circularly Dir. of Edn. Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	4.5 mts.	M/R
	• Gate width	-do-	4.5 mts.	M/R
	• Width of internal road	-do-	open area.	M/R
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	2	2	M/R
	• Upper Floors	2	2	M/R
	• Basements	NIL	NIL	-
	b. Width of staircases	1.50 mts	1.51 mts & 1.25 mts	M/R
	• Upper Floors			
	• Basements	1.50 mts.	1.51 mts. & 1.25 mts.	M/R
	c. Protection of exits		NR	
	• Fire check door			
	• Pressurization			
	e. No. of continuous staircases to terrace	2	2	M/R
	g. Width of Corridor	-	2.65 mts.	M/R
	h. Door Size	1 m	1 m	M/R

3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 			NR
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour		NR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	300 ml covered area for one ABC or CO2 fire ISI marked	25 ABC type yes	MIR MIR —
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	one 30 m 5 mm	one provided provided	MIR MIR MIR
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 			MIR
8	MOEFA			MIR
9	Public Address System.			NR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 			NR

	<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 one one	100 mm one one	M/R 4 3
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 		NR	
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 		N/R	
		450 Lts/min.	450 Lts/min.	M/R
		40 m	40 m	M/R
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection 		NR	

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 			
		10000 Lts.	15000 Lts.	MIR
15	Exit Signage.	R	Provided	MIR
16	Provision of Lifts.		N/A	
	<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		NR	
18	Refuge Area.		N/A	
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 			
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:		MIL	

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.....

R. D. Public S. S. School.

Signature of the Inspecting Officer

Name

Designation

D.O. (NW)

~~DCFO~~

keptat
11/4/12

Shyam Lal
2/4/2012

Signature of the Inspecting Officer

Name

Designation

SHYAM LAL

Assist. Divn. officer.