

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE

NEW DELHI - 110001

No: F 6/DFS/MS/2013/School/271

Dated:- 17/01/13

FIRE SAFETY CERTIFICATE

Certified that the Rajkiya Praithiba Vikas Vidyalaya Sect-11
Rohini Delhi 110085 comprised of Ground + Three
Upper floors & An Auditorium owned/occupied by Rajkiya Praithiba
Vikas Vidyalaya 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 21/12/12 in the presence of
Sh. Raj Pal Sehrawat and that the building/premises is fit for occupancy
Educational building with effect from 17/01/13 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 17/01/13 at New Delhi.


151
Chief Fire Officer
Delhi Fire Service

Copy to:-

1 The Principal
Rajkiya Praithiba Vikas
Vidyalaya, Sect-11, Rohini Delhi

2 The Director of Edu.
Delhi Sect-11, Connaught Place Delhi
Delhi 110054

Note:-Guidelines overleaf may also be taken care of.

N/8

School building

INSPECTION REPORT

1. Name & address of the building : Raj Kiya Pratibha Vikas Vidyalaya, Sect-11, Rohini, 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 : NBC
6. Date of inspection : 21-12-2012
7. Name of the Inspecting Officers : ADO - SHYAM LAL
8. Name and designation of officers from the building side : Sh. Rajpal Shahrawat (Principal)
9. Year of Construction : 1999 (G + 3) & Auditorium (without seats)
10. Applicant's letter No. : RPVV/AM/112/409 dt. 19-7-2012

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 m	12 m	M/R
	• Gate width	6.5 m	5.82 m	M/R
	• Width of internal road	6 m	6 m	M/R
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	3	3	M/R
	• Upper Floors	3	3	M/R
	• Basements	Nil	Nil	Nil
	b. Width of staircases			
	• Upper Floors	1.5 m	1.5 m each.	M/R
	• Basements	Nil	Nil	Nil
	c. Protection of exits			
	• Fire check door	N/R	N/P	N/A
	• Pressurization	N/R	N/P	N/A
	e. No. of continuous staircases to terrace	2	2	M/R
	g. Width of Corridor	R	2.40 m	M/R
	h. Door Size	1 m	1.15 m	M/R

(two doors each class)

N/A

3	Compartmentation.			
	• Fire check door	N/R	N/P	N/A
	• Sealing of electrical shafts	N/R	N/P	N/A
	• Fire Rating of shaft door	N/R	N/P	N/A
	• Water Curtain	N/R	N/P	N/A
	• Fire Dampers	N/R	N/P	N/A
4	Smoke Management System.			
	• Basements	30 a/c per hour	N/R	N/A
	• Upper floors	12 a/c per hour	N/R	N/A
5	Fire Extinguishers			
	• Total numbers	22	Provided	M/R
	• Types	ABC / CO2 (2.5kg)	Provided	M/R
	• IS marking	ISI marked	Provided	M/R
6	First-Aid Hose Reels.			
	• Total numbers on each floor	3	3	M/R
	• Length of hose reel hose	30 m	Provided	M/R
	• Nozzle diameter	5 mm	Provided	M/R
7	Automatic fire detection and alarming system.			
	• Type of detectors	N/R	N/P	N/A
	• Location of Main Panel	N/R	N/P	N/A
	• Location of Repeater Panel	N/R	N/P	N/A
	• Alternate source of power	N/R	N/P	N/A
	• Hooters' Location	N/R	N/P	N/A
8	MOEFA	N/R	N/P	N/A
9	Public Address System.	N/R	N/P	N/A
10	Automatic Sprinkler System.			
	• Basement	N/R	N/P	N/A

N/A

	<ul style="list-style-type: none"> • Upper Floor 	N/R	N/P	N/A
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	N/R	N/P	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	N/R	100 mm	N/A
	<ul style="list-style-type: none"> • Number of hydrants per floor 	N/R	03	N/A
	<ul style="list-style-type: none"> • Hose Box 	N/R	03	N/A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Hose Box 	N/A	N/A	N/A
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Head of Main pump 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Number of main pumps 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Jockey pump head 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting/ Manual stopping 			
	<ul style="list-style-type: none"> ➤ Pump House Access 	N/R	N/P	N/A
	<ul style="list-style-type: none"> • Terrace level 			
	<ul style="list-style-type: none"> ➤ Discharge of pump 	<u>2 Nos</u> 450Lts/minute	provided	N/A
	<ul style="list-style-type: none"> ➤ Head of the pump 	40 m	provided	N/A
	<ul style="list-style-type: none"> ➤ Power Supply 	N/A	N/P	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	R	provided	N/A
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity 	N/R	N/P	N/A
	<ul style="list-style-type: none"> ➤ Draw-off connection 	N/R	N/P	N/A

N/A

	➤ Fire service inlet	N/R	N/P	N/A
	➤ Access to tank	N/R	N/P	N/A
	• Overhead Tank capacity	10 000 Lts.	Provided	MIR ✓
15	Exit Signage.	A	Provided	MIR ✓
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/R	N/P	N/A
	• Pressurization of Lift lobby	N/R	N/P	N/A
	• Communication In lift Car	N/R	N/P	N/A
	• Fireman's Grounding Switch	N/R	N/P	N/A
	• Lift Signage	N/R	N/P	N/A
17	Standby power supply	P	N/R	MIR ✓
18	Refuge Area.			
	➤ Total Area	N/R	N/P	N/P
	➤ Location	N/R	N/P	N/P
19	Fire Control Room			
	• Detector System Panel	N/R	N/P	N/A
	• Flow Switch Panel	N/R	N/P	N/A
	• PA System Panel	N/R	N/P	N/A
	• Batter backup	N/R	N/P	N/A
	• Building Floor Plans	N/R	N/P	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	NIL	NIL	N/A

21 The auditorium without seats provided in the school is provided with required fire safety arrangements such as sprinkler system on stage, fire extinguishers, fire alarm, emergency light and fire exits more than 2m in width. The fire protection systems provided in the building were test checked and found functional at the time of inspection. N/A

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. ✓

D.O. (Leave)
DeFO (CP)

CPD
Kantilal
26/12

Shy Lal
ADD (RN)
22/12/2012
(SHYAMLAL)