

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

NO. FG/DFS/MS/school/2015/wr/2160

Dated: 10/12/2015


FIRE SAFETY CERTIFICATE

Certified that **R. K. Memorial Public School, Karan Vihar, Phase-V, Delhi-110041** comprised of **Ground + Two Upper Floor** owned / occupied by **R. K. Memorial Public School** owned/occupied by **City Convent School** have complied with the fire prevention and fire safety requirements in accordance with the NBC- Part IV and verified by the officer concerned of Fire Service on **23/10/2015** in the presence of **Smt. Promila (Principal)** and that the building / premises is fit for occupancy of **Educational** building with effect from **10/12/2015** 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.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on **WWW.dfs.Delhigovt.nic.in.**

Issued on 10/12/15 at New Delhi by


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250


Copy to:

1. The Principal, R. K. Memorial Public School, Karan Vihar, Phase-V, Delhi-110041
2. The Director of Education, Old Secretariat, Delhi

INSPECTION REPORT

(G + 2)

1. Name & address of the building : R. K. Memorial Public School ,Karan Vihar, Ph-V, Delhi
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : nil
5. Fire Safety directives letter No : NBC Part-IV
6. Date of inspection : 23/10/2015
7. Name of the Inspecting Officers : DO (NW)
8. Name and designation of officers
from the building side : Smt. Promila (Principal)
9. Year of Construction : 2006
10. Applicant's letter No. : R.K.M.PS/96/9/2015 dated 14/09/2015

Plot Area- 1200 Sq. Yds. Covered Area-1400 sq. Yds. No of Students- 375 No of Room-16+02

	Minimum Standards on fire prevention and fire safety U/R 33	Dir. of Edu. Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Accessible	Accessible	M/R
	• Gate width	Accessible	Accessible	M/R
	• Width of internal road	--	--	--
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	01	02	M/R
	• Basements	--	--	--
	b. Width of staircases			
	• Upper Floors	1.50 mtr	1.22 mtr each	M/R
	• Basements	--	--	--
	c. Protection of exits			
	• Fire check door	--	--	--
	• Pressurization	--	--	--
	e. No. of continuous staircases to terrace	R	P	M/R
	g. Width of Corridor	--	--	--
	h. Door Size	1 mtr	1.12 mtr	M/R
3	Compartmentation.			
	• Fire check door	N/A	N/A	N/A

R. K. Memorial Public School, Karan Vihar, Phase- V, Delhi

	<ul style="list-style-type: none"> Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> Basements Upper floors 	30 a/c per hour	N/A	N/A
		12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	07 ISI marked	10 ABC Yes	M/R M/R M/R
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	One @ each floor 30 m 5 mm	P P P	M/R M/R M/R
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 	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
8	MOEFA			
		N/A	N/A	N/A
9	Public Address System.			
		N/A	N/A	N/A
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A N/A	N/A N/A	N/A N/A

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 <ul style="list-style-type: none"> ➤ 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/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A 450 LPM 40 M -- --	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A P P -- --	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A M/R M/R -- --
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	N/A N/A N/A N/A 10,000 ltr	N/A N/A N/A N/A 10,000 ltr	N/A N/A N/A N/A M/R
15	Exit Signage.			
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 	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A
17	Standby power supply			
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A N/A	N/A N/A	N/A N/A

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R. K. Memorial Public School, Karan Vihar, Phase- V, Delhi

19	Fire Control Room			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

Note: - General requirements for schools as per Director of Education circular dated

1. Escape route **Clear**.....
2. LPG cylinders in laboratories **Not in use**.....
3. Electric wiring **Concealed**.....
4. MCB and ELCB at Electric circuit ... **Provided**.....
5. Electric meter board **Not below stair case**.....
6. Basement use as per BBL 1983 **N/A**.....
7. Emergency telephone no. board **Displayed**.....
8. Generator set **Nil**.....

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.....

Signature of the Inspecting Officer

Name

Designation

DCFO (w/2)
CFO
Kantat
12/11

Signature of the Inspecting Officer

Name

Designation

16/11/15
DO (nw)
707/DCFO (w/2)
24/7/15