

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

No. F6/DFS/MS/School/2013/W2/653 Dated: 01/08/2013

FIRE SAFETY CERTIFICATE

Certified that the **St. Columbo Public School located at Maharana Partap Enclave, Pitam Pura, New Delhi** is comprised of Ground + three floors only with 48 class rooms, owned & occupied by **St. Columbo Public School** was issued FSC by this deptt. vide letter no. **F6/MS/DFS/2006/394 dated 15/02/2006**. The premises was re-inspected by the officer concerned of this department on **08-06-2013** in the presence of Sh. C.L. Sharma (Chairman) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore, deemed complied with the Director of Education circular no. **262-362 Dated 17.01.2005** and that the building /premises is fit for occupancy **Class-B (Educational)** with effect from 01/08/13 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 Rule, 2010.

Issued on 01/08/13 at New Delhi by


(Santokh Singh)
Chief Fire Officer
Delhi Fire Service
E-mail: cfowz.dlfire@nic.in
Phone : 011-23414250

OTC ds

Copy to:

1. Sh. C.L. Sharma (Chairman)
St. Columbo Public School, Maharana Partap Enclave, Pitam Pura, New Delhi
2. The Director of Education, Old Secretariat, Delhi

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided their 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. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
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

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(Ground + Three)

INSPECTION REPORT

1. Name & address of the building : St. Columbo Public School, Pitampura
2. Type of Occupancy : Educational
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. Dated:
5. Fire Safety directives letter No :
6. Date of inspection : 08/06/2013
7. Name of the Inspecting Officers : ADD S.K. Dua
8. Name and designation of officers from the building side : Sh. C.L. Shaema (Chairman)
9. Year of Construction : 2005
10. Applicant's letter No. : SCPS/Fire Safety/814/2013 dt. 24/02/13

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 mtr.	Provided	MR
	• Gate width	5 mtr.	Provided	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	03	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	old case	1.58 mtr. 1.50 mtr. & 1.26 mtr.	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NR	NA	NA
	• Pressurization	NA	NA	NA
	e. No. of continuous staircases to terrace	One	(03) Provided	MR
	g. Width of Corridor	1.5 mtr.	Provided	MR
	h. Door Size	1.0 mtr.	Provided	MR

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3	Compartmentation.			
	• Fire check door	NR	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	open to sky	NA
5	Fire Extinguishers			
	• Total numbers	27	provided	MR
	• Types <i>CO₂ 4-SICP & ABC-5kg</i>	ISI marked	provided	MR
	• IS marking		provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	02	provided	MR
	• Length of hose reel hose	30 m	provided	MR
	• Nozzle diameter	5 mm	provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors			
	• Location of Main Panel			
	• Location of Repeater Panel			
	• Alternate source of power			
	• Hooters' Location			
8	MOEFA			
9	Public Address System.			
		old case	old case	old case
10	Automatic Sprinkler System.			
	• Basement			
	• Upper Floor			
	• Sprinkler above false ceiling			
11	Internal Hydrants			
	• Size of riser/down-comer	100 mm	provided	MR

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	<ul style="list-style-type: none"> Number of hydrants per floor Hose Box 	Two Two	Provided Provided	MR MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	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 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		/
		900 LPM	Provided	MR
		180 LPM	Provided	MR
		40 mtr.	Required	MR
		Required	Provided	MR
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 	50,000 lbs. old case old case old case old case	Provided old case old case old case 5,000 lbs.	MR old case old case old case old case
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby 	N/A		/

	<ul style="list-style-type: none"> • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area		N/A	
	➤ Location			
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 		N/A	
20	Special Fire Protection Systems for Protection of special Risks, if any:	No	—	—

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 S.K. Dua

Designation ADO(WP)

Signature of the Inspecting Officer

Name

Designation