

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

No. *FG/dfs/ms/school/2017/52/1363*

Dated: *15/09/17*

FIRE SAFETY CERTIFICATE

Certified that **J.D. Tytler School located at R-Block, New Rajendra Nagar, New Delhi- 110060** comprised of basement, ground plus three upper floors was inspected by the officer concerned of this department on 25.08.2017 in presence of Mr. J. G. Babbar, C.A.O. of the school and found that the School management have complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. F.6/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate 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 mentioned below, under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on ----*15/09/17*--- at New Delhi by.

W 14/9.
(VIPEN KENTAL)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to: -

1. The Principal, J.D. Tytler School, R-Block, New Rajendra Nagar, New Delhi- 110060.
 2. The Directorate of Education, Old Secretariat, New Delhi-110006.
- 9/2/17*
B/S/10

Conditions for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

1. Name & address of the building : J.D. Tytler School, R-Block, New Rajender Nagar, New Delhi- 110060.
2. Type of Occupancy : Educational
3. Type of Case : New Case
4. Details of previous NOC : F.6/DFS/MS/1993- (Misc)/ 1522 dated 10.09.1993
5. Fire Safety directives letter No : N/A
6. Date of inspection : 25.08.2017
7. Name of the Inspecting Officers : M.K. Chattopadhyay, Divisional Officer (South West)
8. Name and designation of officers
from the building side : Mr. J.G. Babbar, CAO
9. Year of Construction : 1985-86
10. Applicant's letter No. : Nil dated 01.08.2017.

J.D. Tytler school is comprised of basement, ground plus three upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per Directorate of Educaion Circular dated 01-03-2011	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	Required	Provided from two sides	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-----	-----	-----
	• Upper Floors	04 Nos.	04 Nos.	MR
	• Basements	03 Nos.	03 Nos.	MR
	b. Width of staircases	-----	-----	-----
	• Upper Floors	1.5 mts or less & 0.75 mt	2.47, 1.50, 1.47 & 1.20 mts.	MR
	• Basements	1.5 mts or less & 0.75 mt	1.48, 1.47, 1.50 mts	MR
	c. Protection of exits	-----	-----	-----
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	03	03	MR
	g. Width of Corridor	1.5 mts	Provided	MR
	h. Door Size	1.0 mt.	Provided	MR
3	Compartmentation.			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A

4	Smoke Management System.			
	<ul style="list-style-type: none"> Basements Upper floors 	30 a/c per hour	Exhaust fan provided	MR
		12 a/c per hour	Natural ventilation provided	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	24 nos.	Provided	MR
		ABC, CO ₂ type	Provided	MR
		ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	03	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	MR
7	Automatic fire detection and alarming system Not required			
	<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.	Required	Provided	MR
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	Required	Provided	MR
		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 	---	-----	-----
		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

	<ul style="list-style-type: none"> ➤ 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	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		----	-----	-----
		02 X 450 LPM	02 X 450 LPM	MR
		30 mts each	30 mts each	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
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	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		15,000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applicable		
	<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	N/A	N/A	N/A
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 	N/A	N/A	N/A
		N/A	N/A	N/A
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	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
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required 02 ABC type fire extinguishers near elect. panel	Provided	MR

M/16

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 Delhi Fire Service Act, 2007 & Rules- 2010.

DFA is put up for approval & signature please

[Handwritten signature]
4/9/17

Signature of the Inspecting Officer
(M.K. CHATTOPADHYAY)
Divisional Officer, (South West)

DCFO (SZ)

deep

CFO SZ/1 PR speak ✓ 12/9.

DCFO SZ

Spoken. necessary correction is made in the DFA & inspection report. Submitted for approval please.



[Handwritten signature]
13/9/2017

1208/CFO SZ
12/9/17-14/9.

CFO (South)

M.S/cell ✓ 13/9/17.

F.T. letter is put up for Sign please

[Handwritten signature]
13/9/2017

CFO (South)

M.S cell ✓ 14/9.