

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI


No.F6/DFS/MS/School/2012/ 891

Dated: 12/03/12

FIRE SAFETY CERTIFICATE

Certified that **The Indian School** located at **Josip Broz Tito Marg (Near Moolchand Flyover), New Delhi-110049**. Comprised of **Ground + 3 upper floors** was granted NOC by this department vide letter **No.F6/DFS/MS/2010/1845 dated 22/06/10** The inspection of school was carried out & found complied with the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire/Safety/ 2011/3298 to 3398 dated 01/03/11 issued by Directorate of Education, Govt. of NCT of Delhi and verified by the officer concerned of Fire Service on -18/02/2012 in the presence of **Mr. K.S. Vaid (Bursar)** and that the building / premises is fit for occupancy class **Group 'B' Education Building Schools up to Sr. Sec. Level** with effect from 12/03/12 ----- for a period of Three years subject to condition as mentioned below.

Issued on 12/03/12 ----- at New Delhi by.


Chief Fire Officer
For Director
Delhi Fire Service

Copy to:- (1) The Indian School,
Josip Broz Tito Marg
(Near Moolchand Flyover), New Delhi-110049.

(2) Director of Education,
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.
3. All the staff members must know the correct method of operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
5. This inspection report may not in any way be treated as 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.the form is available on www.dfs.delhigovt.nic.in

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INSPECTION REPORT

1. Name & address of the building:- The Indian School, Josip Broz Tito Marg (Near Moolchand Flyover), New Delhi-110049.
2. Type of occupancy:- Education Building School up to Sr. Sec. Level.
3. Type of case:- Renewal
4. Details of previous NOC:- F6/DFS/MS/2010/1845 dated 22/06/10
5. Fire safety directives No.- N/A as per education circular
6. Date of inspection:- 18/2/12
7. Name of the inspecting officer:- A.D.O. S.S. Kaushik
8. Name & designation of officer
From the building side:- Mr. K.S. Vaid (Bursar)
9. Year of construction:- 1996
10. Applicant's letter No:- Nil dated 05/10/11 Ground + 3 Upper floors.

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	Required	Provided	MR
	1) Road width	Required	approachable	MR
	2) Gate width	Required	5 mtr.	MR
	3) Width of internal road	Required	6 Mtr.	MR
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases	Required	3 Nos.	MR
	1. Upper floors	Required	3 Nos.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase	Required	Provided	MR
	1. Upper floors	Required	1.5 Mtr.	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits	Required	provided	MR
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	Required	One	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	Required	1 mtr.	MR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 a/c per hour	N/A	N/A
	2) Upper floors	12 a/c per hour	N/A	N/A
5.	Fire Extinguishers			
	1) Total numbers		45 Nos.	MR
	2) Types		ABC & co2	MR
	3) ISI marking	ISI Marked	Yes	MR
6.	First-Aid Hose Reel			
	1) Total number of each floor	Required	2 at each floors	MR
	2) Length of hose reel hose	30 m	Yes	MR
	3) Nozzle diameter	5 mm	Yes	MR

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7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	Required	Security guard panel	MR
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	Required	Battery Backup	MR
	5) Hooter's Location	Required	At every staircase	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	Required	100 mm Dia.	MR
	2) Number of hydrants per floor	Required	2 Nos.	MR
	3) Hose box	Required	8 Nos.	MR
12.	Yard Hydrants			
	1) Total number of hydrants	Required	6 Nos.	MR
	2) Hose box	Required	6 Nos.	MR

13.	Pumping Arrangement			
	1) Ground level	Required	Provided	MR
	a) Discharge of main pump	Required	900 LPM	MR
	b) Head of main pump	Required	48 Mtr.	MR
	c) Number of main pump	Required	One	MR
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level	N/A	N/A	N/A
	a) Discharge of pump	Required	180 LPM	MR
	b) Head of pump	Required	35 Mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	Required	40,000 Ltrs.	MR
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	Required	15,000 Ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A

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	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	Required	2 Nos. D.G set	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

The fire protection system provided in the building were checked and found functional at the time of inspection.

Keeping in view of 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 rules 35 of the Delhi Fire Service Rules 2010/-----

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name

Name

Designation

Designation

S. S. Kausluk
29/12/12
Asst. Div. Officer

DO South *29/12/12*