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

Fax: 23412593, E-mail: <u>cfohq.dlfire@nic.in</u>, <u>Tel:-</u> 011-23414333

No. 66/065/ms/cehool/2015/52/100/ Dated: 12/06/15

FIRE SAFETY CERTIFICATE

Certified that The Indian School located at Josip Broz Tito Marg, Near Moolchand Flyover, New Delhi-110049 was granted N.O.C. by this department vide letter No. F6/DFS/MS/2012/891 dated 12/03/2012 for ground and three upper floors. The building was reinspected by the officer concerned of this department on 27.05.2015 in presence of Mr. K.S. Vaid, Bursar of the school and found that the school building has deemed complied with the fire prevention and fire safety requirements in accordance with the Directorate of Education circular No. 262-362 dated 17-01-2005 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, subject to compliance of the under mentioned conditions.

Issued on 12/06/1-5---- at New Delhi by.

(Dr. G.C. MISRA) CHIEF FIRE OFFICER

Copy to: -

- 1. The Principal, The Indian School Josip Broz Tito Marg, Near Moolchand Flyover New Delhi-110049.
- 2. The Directorate of Education, Old Secretariat, NewDelhi-110006.

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

INSPECTION REPORT

1. Name & address of the building

: The Indian School Josip Broz Tito Marg, Near Moolchand

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Flyover, New Delhi-110049

Type of Occupancy

: Educational

Type of Case

: Renewal

Details of previous NOC

: F6/DFS/MS/2012/891 dated 12/03/2012

1. Fire Safety directives letter No

: 262-362 dated 17-01-2005

Date of inspection

: 27.05.2015

Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M.Rd)

Name and designation of officers

from the building side

: Mr. K.S. Vaid, Bursar

9. Year of Construction

: 2009-10

10. Applicant's letter No.

: Nil dated 13.04.2015.

The Indian School is comprised of ground and three upper floors.

5. 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	Required	Provided	MR		
	• Gate width	4.5 mts	Provided	MR		
	Width of internal road	Required	Provided (06 mts.)	MR		
2	Number, Width, Type & Arrangement	of Exits				
2	a. Number of staircases					
	Upper Floors	03	Provided	MR		
	Basements	N/A	N/A	N/A		
	b. Width of staircases					
	Upper Floors	1.5 mts each	Provided	MR		
	• Basements	N/A	N/A	N/A		
	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	01	01	MR		
	g. Width of Corridor	1. 5 mts	Provided	MR		
	h. Door Size	1.0 mts	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				
Smoke Management System.					
• Basements 30 a/c per hour N/A	N/A				
• Upper floors 12 a/c per hour N/A	N/A				
Fire Extinguishers					
• Total numbers 26 nos. Provide	d MR				
Types ABC, CO ₂ type Provide	d MR				
IS marking ISI marked Provide	d MR				
First-Aid Hose Reels.					
• Total numbers on each floor 02 Provided	d MR				
• Length of hose reel hose 30 m Provided	d MR				
Nozzle diameter S mm Provided	d MR				
Automatic fire detection and alarming system Not required					
• Type of detectors N/A N/A	N/A				
Location of Main Panel N/A N/A	N/A				
Location of Repeater Panel N/A N/A	N/A				
Alternate source of power N/A N/A	N/A				
Hooters' Location N/A N/A	N/A				
MOEFA Required Provided	l MR				
Public Address System. Required Provided	l MR				
Automatic Sprinkler System					
Basement / Lower Ground N/A N/A	N/A				
• Upper Floor N/A N/A	. N/A				
Sprinkler above false ceiling N/A N/A	N/A				
Sprinkler above false ceiling N/A N/A	N/A				
Sprinkler above false ceiling N/A N/A					

\$	Hose Box	02	Provided	MR
12	Yard Hydrants.			
	 Total number of hydrants 	Required	Provided (06 nos.)	MR
	Hose Box	Required	Provided (06 nos.)	MR
13	Pumping Arrangements	1		
	Ground Level			
	Discharge of main Pump	900 LPM	Provided	MR
	Head of Main pump	48 mts	Provided	MR
	Number of main pumps	01	Provided	MR
	> Jockey Pump out put	180 LPM	Provided	MR
	> Jockey pump head	35 mts.	Provided	MR
	Standby Pump out put	N/A	N/A	N/A
	Standby Pump Head	N/A	N/A	N/A
	> Auto Starting/ Manual	N/A	N/A	N/A
	stopping	N/A	N/A	N/A
	> Pump House Access			
	Terrace level	180 lpm	Provided	MR
	Discharge of pumpHead of the pump	30 mts	Provided	MR
	Power Supply			
	> Auto Starting of pump	Required	Provided Provided	MR
14	Captive Water Storage for fire fightin	Required	Flovided	MR
	Underground tank capacity	40,000 lts.	Provided	MR
	Draw-off connection	N/A	N/A	N/A
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	15,000 lts	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Not Applica		1 3.323
	 Pressurization of Lift Shaft 	N/A	N/A	N/A
	Pressurization of Lift lobby	N/A	N/A	N/A
	Communication In lift Car	N/A	N/A	N/A
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	• Fireman's Grounding Switch	N/A	N/A	N/A				
	Lift Signage	N/A	N/A	N/A				
17	Standby power supply	Required	Provided	MR				
18	Refuge Area.							
=	> Total Area	N/A	N/A	N/A				
20	> Location	N/A	N/A	N/A				
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	Required	Provided	MR				
	Batter backup	Required	Provided	MR				
	Building Floor Plans	N/A	N/A	N/A				
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	02 ABC type fire extinguisher is provided near elect. Panel.	MR				

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F6/DFS/MS/2012/891 dated 12/03/2012, renewal under the Directorate of Education circular No. 262-362 dated 17/01/05 is recommended.

DFA is put up for approval & signature please

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Signature of the Inspecting Officer
Name (M.K. CHATTOPADHYAY)

Designation: - Assistant Divisional Officer

DO(SZ)

DCFO(8Z)