

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110 001.

E-mail:- cfohq.dlfire@nic.in

Fax:- 011-23412593

No.F.6/DFS/MS/School/2014/ 52 /1173

Dated: 12/08/14

FIRE SAFETY CERTIFICATE

Certified that the college building of **Indira Gandhi Institute of Physical Education & Sports Sciences** located at Vikaspuri, New Delhi 110018 is comprised of partial basement, ground plus two upper floors, The college building is having total 45 rooms (Including Class Rooms, Laboratories, Library, Stores & Offices etc.), owned/occupied by the college management was inspected by the officer concerned of this department on 19.08.2014 in the presence of Sh. D.D. Gaur (Care Taker) and found that college management have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class educational w.e.f. 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 under rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

Issued on.....12/08/14..... at New Delhi.


(DR. G.C. MISRA)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
Ph:- 011-23414333

012/MS
08/08/14

Copy to:-

1. The Principal,
Indira Gandhi Institute of Physical Education & Sports Sciences,
Vikaspuri, New Delhi 110018.
2. Director of Education,
Govt. of NCT of Delhi, Old Secretariat,
New Delhi – 110054.

Following fire safety directives must be adhered to:-

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 and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used as per the building bye laws
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

N/2

Partial Basement, Ground plus two upper floors (Indira Gandhi Institute of Physical Education & Sports Sciences, Vikaspuri, New Delhi 110018)

INSPECTION REPORT

1. Name & address of the building : Indira Gandhi Institute of Physical Education & Sports Sciences, Vikaspuri, New Delhi 110018
2. Type of Occupancy : Educational
3. Type of Case : New
4. Details of Previous NOC : N/A
5. Fire Safety directives letter No : N/A
6. Date of inspection : 19.08.2014
7. Name of Inspecting Officer : A.D.O. Sandeep Duggal
8. Name and designation of officers
From the building side : Sh. D.D. Gaur (Care Taker)
9. Year of Construction : Before 1990
10. Applicant's letter No. : IPE/2014/07/257 dated 10.06.2014.

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			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	<p>Accessible</p> <p>—</p> <p>—</p>	<p>7 mtrs</p> <p>5 mtrs</p> <p>—</p>	<p>M/R</p> <p>—</p> <p>—</p>
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	<p>03 No's.</p> <p>02 No's</p>	<p>04 No's</p> <p>02 No's</p>	<p>M/R</p> <p>M/R</p>
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floor • Basements 	<p>1.5 mtrs</p> <p>1.5 mtrs</p>	<p>168, 165, 163, 125 cms</p> <p>165 & 125 cms</p>	<p>M/R</p> <p>M/R, Old Bldg.</p>
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	<p>N/A</p> <p>N/A</p>	<p>N/A</p> <p>N/A</p>	<p>N/A</p> <p>N/A</p>
	d. No. of continuous staircases to terrace	—	02	—
	e. Width of Corridor	—	270 cms	N/A
	f. Door Size	—	115 cms double doors, few class rooms with single door	M/R
3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	<p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p>	<p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p>	<p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p> <p>N/A</p>

4.	Smoke Management System			
	<ul style="list-style-type: none"> Basements 	30 a/c per hour	Exhaust fans	M/R
	<ul style="list-style-type: none"> Upper floors 	—	Natural ventilation	M/R
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	Forty No's ABC/CO2 type	46 No's Provided	M/R
		ISI marked	ISI marked	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 	Two 30 mtrs 5 mm	Provided	M/R
			Provided	M/R
			Provided	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	Provided	N/A
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling 	Required	Provided	M/R
		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	100mm	N/A
		N/A	Two	N/A
		N/A	Two	N/A
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	N/A	Four	N/A
		N/A	Two	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/4

Partial Basement, Ground plus two upper floors (Indira Gandhi Institute of Physical Education & Sports Sciences, Vikaspuri, New Delhi 110018)

	<ul style="list-style-type: none"> ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/Manual Stopping ➤ Pump House Access 	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"> • Terrace level ➤ Discharge of pump 	450 LPM (Two No's)	Two No's 450 LPM	M/R
	<ul style="list-style-type: none"> ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	40 mtrs	Provided	M/R
		Required	Provided	M/R
		Required	Provided	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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	Provided	N/A
		N/A	N/A	N/A
	<ul style="list-style-type: none"> • Overhead Tank capacity 	15000 Ltrs	Provided	M/R
15.	Exit Signage.	Required	Provided	M/R
16.	Provision of Lifts.	No Lift		
	<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	125 KVA	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 • Battery 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

2/5

Partial Basement, Ground plus two upper floors (Indira Gandhi Institute of Physical Education & Sports Sciences, Vikaspuri, New Delhi 110018)

20.	Special Fire Protection System for Protection of special Risks, if any:	N/A	N/A	N/A
-----	--	-----	-----	-----

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

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Note :- As per the undertaking given by the Principal of the college (placed on C-4), there are less than 45 students in each class and College building was built before 1990.

Sandeep
21/8/14

Signature of Inspecting Officer

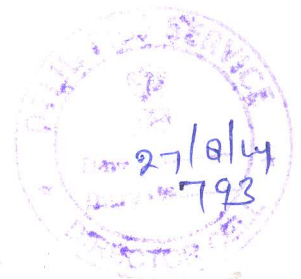
Name:- Sandeep Duggal

Designation:- Asstt. Divisional Officer

Signature of Inspecting Officer

Name

Designation



D.O. (South West)