

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001
Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

NO.F6/ DFS/ MS/School/2014/ 52/580

Dated: 08/05/14

FIRE SAFETY CERTIFICATE

Certified that **Summer Field School**, Located at Kailash Colony, New Delhi-110048 comprised of Basement, Ground + 03 Upper floor, having total 147 rooms,(124 class room, 11 office, 05 staff room,05 laboratory & 02 library)owned/occupied by school management was issued NOC vide letter no.F6/MS/DFS/school/2004/995 dated: 11/05/2004 by this department. The school building was re-inspected by the officer concerned of this department on 01/05/2014 in the presence of Mr. Kuldeep Singh (Admn. Officer) and found that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class **Educational (School)** with effect from the date of issue of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on 08/05/14 at New Delhi by.


(Dr. G.C. Misra)

Chief Fire Officer

9c 

Copy to: -

The Principal,
Summer Field School,
Kailash Colony
New Delhi-110048

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 : Summer Field School, Kailash Colony, New Delhi-110048
2. Type of Occupancy : Educational (School)
3. Type of Case : Renewal
4. Details of previous NOC : F6/MS/DFS/School/2004/995 Dated: 11/05/2004
5. Fire Safety directives letter No : Nil
6. Date of inspection : 01/05/2014
7. Name of the Inspecting Officers : ADO D.B.Mukherjee
8. Name and designation of officers
from the building side : Mr.Kuldeep Singh (Administrative Officer)
9. Year of Construction : 1993
10. Applicant's letter No. : Nil dated: 02/04/2014

(Building is comprised of Basement + 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			
	• Road width	Required	Provided	MR
	• Gate width	Required	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
a.	Number of staircases			
	• Upper Floors	02	04	MR
	• Basements	02	02	MR
b.	Width of staircases			
	• Upper Floors	1.50 m	1.68 m, 1.68m, 1.51m & 1.26m	MR
	• Basements	1.50m	1.26m & 1.50m	MR
c.	Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
e.	No. of continuous staircases to terrace	01	04	MR
g.	Width of Corridor	N/A	N/A	N/A
h.	Door Size	N/A	N/A	N/A



3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• 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.			
	• Basements	30 a/c per hour	Exhaust fans	MR
	• Upper floors	12 a/c per hour	Natural ventilation	MR
5	Fire Extinguishers			
	• Total numbers	Required	30 nos	MR
	• Types	ABC,CO ₂	Provided	MR
	• IS marking	Required	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	01	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
7	Automatic fire detection and alarming system			
	• 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
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/A	N/A	N/A
10	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• Size of riser/down-comer	Not Required	Provided	MR
	• Number of hydrants per floor	Not Required	Provided 02 nos at each floor	MR
	• Hose Box	Not Required	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A

13	Pumping Arrangements			
	<ul style="list-style-type: none"> • Ground Level ➤ 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 ➤ 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
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		900 LPM	Provided	MR
		40 m	Provided	MR
		Required	Provided	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 	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		15000 L	15000 L	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<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			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A

Handwritten mark

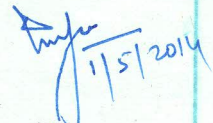
19	Fire Control Room			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	One CO ₂ extinguisher provided near electric panels.	MR

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

The Shortcomings given by the department vide letter no F6/MS/DFS/School/2014/431 dated 20/02/14 have been rectified.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the rules the NOC issued vide letter no F6/MS/DFS/School/2004/995 Dated: 11/05/2004 renewal under rules 35 of the Delhi Fire Service Rules 2010 is recommended. Accordingly DFA is put up for approval pl.

Signature of the Inspecting Officer



Name (D.B.Mukherjee)

Designation :- Assistant Divisional Officer

~~DO (Sandy)~~

