

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

Fax: 23412593, Tel: 011-23414333

No.F6/MS/DFS/School/2014/

5211547

Dated: 11/12/14

FIRE SAFETY CERTIFICATE

Certified that Sukhodaya Model School, Old Rangpuri Road, Mahipalpur, New Delhi-110037, comprised of Ground + One Upper Floor, owned/occupied by School Management was issued NOC vide letter no.F6/DFS/MS/08/2395 dated 22/08/2008. The school building was inspected by the officer concerned of this department on 26/11/2014 in the presence of Mr. Subash Chander (Manager) and found that the School have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by the Directorate of Education dated 01-03-2011 and that the school building is fit for occupancy class "Educational" (School) with effect from the date of issue. 11/12/14 of this certificate for a period of three years, subject to compliance of the below mentioned conditions.

Issued on 11/12/14 at New Delhi by.

(Dr. G.C. Misra)
Chief Fire Officer

ADDO (B&P)

Copy to: -

Mr. Subash Chander (Manager),
Sukhodaya Model School,
Old Rangpuri Road, Mahipalpur, New Delhi-110037,

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
7. The owner / occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form "J" [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in

214

INSPECTION REPORT

1. Name & address of the building :Sukhodaya Model School, Old Rangpuri Road, Mahipalpur,
New Delhi-110037
2. Type of Occupancy : Educational (School)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/08/2395 dated:-22/08/2008
5. Fire Safety directives letter No : F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011
6. Date of inspection : 26/11/2014
7. Name of the Inspecting Officers : ADO D.B.Mukherjee
8. Name and designation of officers
from the building side : Mr. Subash Chander (Manager)
9. Year of Construction : 1998+2005
10. Applicant's letter No. : Nil dated: 28/08/2014

(Building is comprised of Ground + One Upper Floor Only)

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Directorate of Education Circular 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	03nos		MR
• Basements	N/A	N/A		N/A
b. Width of staircases				
• Upper Floors	1.50m	1.16m, 0.90m & 1.13m		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	1.5mtr	Provided		MR
h. Door Size	1mtr	Provided		MR

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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.			
	• Basements	30 a/c per hour	N/A	N/A
	• Upper floors	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	• Total numbers	Required	14 nos	MR
	• Types	ABC,Co ₂	Provided	MR
	• IS marking	Required	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	Required	Provided	M/R
	• Length of hose reel hose	Required	Provided	M/R
	• Nozzle diameter	Required	Provided	M/R
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			
9	Public Address System.			
10	Automatic Sprinkler System			
	• Basement	N/A	N/A	N/A
	• 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	N/A	N/A	N/A
	• Number of hydrants per floor	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A

12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	N/A	N/A	N/A
	➤ Jockey pump head	N/A	N/A	N/A
	➤ Standby Pump out put	N/A	N/A	N/A
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/ Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	• Terrace level			
	➤ Discharge of pump	Required	450Lpm	M/R
	➤ Head of the pump	Required	40m	M/R
	➤ Power Supply	Required	Provided	M/R
	➤ Auto Starting of pump	Required	Provided	M/R
14	Captive Water Storage for fire fighting			
	• Underground tank capacity	N/A	N/A	N/A
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	N/A	N/A	N/A
	➤ Access to tank	N/A	N/A	N/A
	• Overhead Tank capacity	Required	5,000ltr	M/R
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• 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
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A

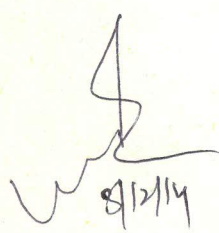
20/12

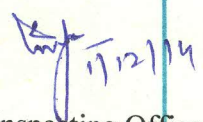
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules NOC issued by the department vide letter No.F.6/MS/DFS/08/2395 dated 22/08/2008 is recommended for renewal under rule 35 of the Delhi Fire Service Rule 2010.

20/12/14


9/12/14


17/12/14

Signature of the Inspecting Officer
Name: (D.B.Mukherjee)
Designation :- Assistant Divisional Officer