

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI- 110001

NO.F6/DFS/MS/School/2013/ 73

DATED: 14/03/13

FIRE SAFETY CERTIFICATE

Certified that the M/s Sawan Public School building at Bhatti Mines Road, New Delhi-110074, comprised of ground plus one upper floor owned/occupied by M/s Sawan Public School. 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 01.03.2011 issued by Directorate of Education, Govt. of NCT of Delhi and verified by the officers concerned of Fire Service on 07.03.2013 in the presence of Captain Kumar (Manager), and that the building is fit for occupancy class B "Educational building" with effect from...14/03/13... 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 Rule, 2010, subject to condition as mentioned below.

Issued on14/03/13..... at New Delhi by


Chief Fire Officer
Delhi Fire Service
dc
e

Copy to,

1. The Director, Education, G. N.C.T Delhi, Old Secretariat, Delhi
2. Mr. R.K. Tyagi (I/C Principal), Public School building at Bhatti Mines Road, New Delhi-110074

Conditions for the validity of fire safety certificate

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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
- e. This Fire Safety Certificate is valid for only school block.

INSPECTION REPORT

1	Name & address of the building	Sawan Public School building at Bhatti Mines Road, New Delhi-110074		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	New		
4	Details of previous NOC	Nil		
5	Fire safety directives letter No	Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011, issued by Directorate of Education, Govt of NCT of Delhi		
6	Date of inspection	07.03.2013		
7	Name of the inspecting Officers :	D.O. (South) D.P. Bhardwaj , ADO (BCP) S.S. Kaushik		
8	Name and designation of officers from the building side	Captain Kumar (Manger)		
9	Year of construction			
10	Applicant's letter No.	Nil	<i>Nil</i> 06-03-2013	School Block (Ground plus One upper floor)
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			
	1) Road width	Required	12Mtr Provided	MR
	2) Gate width	Required	5 Mtr Provided	MR
	3) Width of internal road	N/A	N/A	N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	2 Nos.	2 Nos. Provided	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.5 Mtr	1.25 & 1.8 Mtr provided	MR
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	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	N/A	N/A	N/A
	e. Width of corridor	N/A	N/A	N/A
	f. Door size	1 Mtr	Provided	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.			
	basement	30 a/c per hour 12 a/c per hour	N/A	N/A
	upper floors		Natural Vent.	MR

5	Fire Extinguishers		20 Nos.	MR
	total numbers		ABC, Water Co2,	MR
	Types		Yes	MR
	ISI marking	ISI		
6	First-Aid Hose Reels.			
	total numbers on each floor	N/A	N/A	N/A
	Length of Hose reel hose	N/A	N/A	N/A
	Nozzle Diameter	N/A	N/A	N/A
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
	hooter's location	N/A	N/A	N/A
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	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			
	1. Ground level			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
14	Captive water storage for fire fighting			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	N/A	N/A	MR

15	Exit Signage.	N/A	N/A	N/A
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 grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: No			

This Inspection report is only school block.

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

Keeping in view 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 for your approval and signature please.

Signature of the inspecting officer

Name D. P. Bhardwaj

Designation : Divisional Officer (South)

Signature of the Inspecting Officer

Name

Designation

S.S. Kaushik

ADO (BCP)