

NO. F6/DFS/MS/School/2014/ SZ/ 587

DATED: 08/05/14

FIRE SAFETY CERTIFICATE

Certified that the SDMC Primary School at Bagdola , Sector-8, Dwarka New Delhi 110077, comprised of ground floor only was granted NOC by this department vide letter No. F6/DFS/MS/2011/604 dated 7.4.2011. The school building was re-inspected by the officer concerned of the fire service on 3.5.2014 in presence of Mrs.Kalawati (principal) and found the school management have deemed 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 that the school building is fit for occupancy class B "Educational building" with effect from 08/05/14.... for a period of **three years**, in accordance with rule 36 unless renewed 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010 as mentioned below.

Issued on08/05/14..... at New Delhi by


(Dr. GC Misra)
Chief Fire Officer
Ph. No. 01123414333.

Copy to,

1. The Director (Edu.), SDMC, 23rd floor, Civic Centre, Minto Road, New Delhi
2. Principal, SDMC Primary School Bagdola, Sector-8, Dwarka New Delhi-77.

Conditions for the validity of fire safety certificate

1. 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.
2. 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.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye laws.
5. 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.

INSPECTION REPORT

1	Name & address of the building	SDMC Primary School Bagdola, Sector-8, Dwarka, New Delhi-77.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	F6/DFS/MS/2011/604 Dated .7.4.2011		
5	Fire safety directives letter No	Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011.		
6	Date of inspection	3.5.2014		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Smt.Kalawati (PRINCIPAL) <i>Signature</i>		
9	Year of construction	2005		
10	Applicant's letter No.	Nil Dated.3.4.2014		

Ground Floor only

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
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1 Access to building

1) Road width	6 Mtrs.	9 mtrs.	MR
2) Gate width	Approachable for FE	Approachable 5 mtrs/Day	old case
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	N/A	N/A		N/A
2. basements	N/A	N/A		N/A
b. Width of staircase				
1. Upper floors	N/A	N/A		N/A
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	1.25 Mtrs.	2.25 Mtrs.		M/R
f. Door size	1 mtr.	1 Mtr.		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	N/A	N/A		N/A
upper floors		N/A		N/A

5 Fire Extinguishers

total numbers	2 Nos. Each Block	7 Nos		MR
Type	CO2 & ABC	CO2 & ABC		MR

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.	N/A	N/A	N/A
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	N/A
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

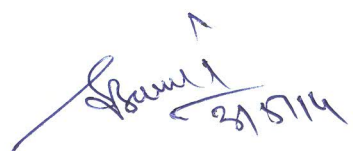
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17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:	Co2		

The fire protection systems provided in the building was 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 as per Circular No. F16/Estate/CC/Fire Safety/2011/3298 Dated 1.3.2011 issued by Directorate of Education GNCTD, it is recommended for renewal of Fire Safety Certificate under Delhi fire service rules, 2010.

Accordingly DFA is put up for approval and signature please.



Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)