

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE

NEW DELHI- 110 001

No.

FG/PFS/MS/school/521/2017/1415

Dated:

26/09/17

FIRE SAFETY CERTIFICATE

Certified that Sarvodaya Kanya Vidyalaya SPS Class Rooms Block, Village Samalka, New Delhi-110037, comprised of ground plus three upper floors, owned/occupied by Directorate of Education, Govt. of NCT of Delhi have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and verified by the officer concerned of this department on dated 20.09.17 in the presence of Mrs. Surender Kaur, Principal of the school and found that the school building (New SPS Class Rooms Block) is fit for occupancy class B 'Educational Building' with effect from26/09/2017 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 Delhi Fire Service Rules,2010.

Issued on.....26/09/.....2017 at New Delhi by


(Vipin Kental)
Chief Fire Officer
T.No.011-23412225

- To, 1.The Principal, Sarvodaya Kanya Vidyalaya, Samalka, New Delhi-110037.
2. The Director of Education, Old Secretariat, Civil Lines, Delhi-52.
3. Assistant Engineer (E),M1-1, PWD, ITI Campus, Pusa, New Delhi-110012.

Conditions for the validity of fire safety certificate are as under :-

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. The employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All fire fighting equipments shall be maintained in perfect working condition all time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	M/s Sarvodaya Kanya Vidyalaya SPS Class Rooms Block, located at Village Samalkha, New Delhi 110037.
2	Type of Occupancy	Educational Building "B"
3	Type of case	New Case ✓
4	Details of previous NOC	Nil.
5	Fire safety directives letter No	Nil.
6	Date of inspection	20.09.2017.
7	Name of the inspecting Officers	A.D.O. Vedpal.
8	Name and designation of officers from the building side	Mrs. Surender Kaur, Principal of the school.
9	Building Comprised of	Ground plus three upper floors.
10	Year of construction	2016
11	Applicant's letter No.	54(SPS School)/PWDEDU.Maint.Sub-Divn M1-1/2017-18/88,

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per NBC/UBBL	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	9m	12m	MR
	2) Gate width	4.5m	5m	MR
	3) Width of internal road	N/A		N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	02nos.	02nos.	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	1.5m(each)	1.8m & 1.65m	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	N/A	N/A
	Upper Floors	12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	total numbers	24nos.	28nos.	MR
	Types	ABC, WCO2	ABC & Water CO2 & CO2	MR
	ISI marking	ISI Mark	ISI Mark	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	03nos.	03nos.	MR
	Length of Hose reel hose	30m	30m	MR
	Nozzle Diameter	5mm	5mm	MR

Automatic fire detection and alarming system

7	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	Provided	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	N/A	N/A	N/A
	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	450LPM	450+180LPM	MR
	b. head of the pump	40m	40m	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
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	10000Liters	10000Liters	MR
15	Exit Signage.	Required	Provided	MR
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	N/A	N/A	N/A
	location	N/A	N/A	N/A
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

N/15

20 Special Fire Protection systems for protection of special risks, if any: N/A

The fire protection systems provided in the building were test checked at random 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 rule 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA is put up for your approval and signature please.

[Handwritten Signature]
21/9/17

Signature of the inspecting officer

Name: Vedpal

Designation : ADO

~~D.O.(S.D)~~

[Handwritten Signature]
21/9/17

dy. CFO (S2)

[Handwritten Signature]
21/9

CFO (S2)

M. scell

FT (M)

[Handwritten Signature]
22/9.

FT letter is put up for sign please

1239/CFO S2
26/9.

[Handwritten Signature]
26/9
ADO (S2)

CFO (S2) M. scell *[Handwritten Signature]*
26/9