

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

NEW DELHI- 110 001

No. FG/DFS/MS/School/2015/52/895

Dated: 01/06/15

FIRE SAFETY CERTIFICATE

Certified that Sister Nivedita Sarvodaya Kanya Vidyalya, A-Block, Defence Colony, New Delhi-110024, comprised of ground plus three upper floor owned/occupied by Directorate of Education, 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 19.05.15 in the presence of Mrs. Archana Nigam (Principal) of the school and found that the building is fit for occupancy class B 'Educational Building' with effect from 01/06/2015 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 01/06/2015 at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333

01/06/15

To,

1. The Principal, Sister Nivedita Sarvodaya Kanya Vidyalya, A-Block, Defence Colony, New Delhi.
2. The Director of Education, Old Secretariat, Civil Lines, Delhi-52.
3. Executive Engineer (E), PWD(M-121), B-6, S.J.Enclave, New Delhi-29.

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 : Sister Nivedita Sarvodaya Kanya Vidyalyaya, A-Block, Defence Colony, New Delhi-110024.
2. Building is comprised of : G+3.
3. Type of Occupancy : Education
4. Type of Case : New.
5. Details of Previous NOC : Nil.
6. Fire Safety direction letter No : Nil.
7. Date of Inspection : 19.05.15.
8. Name of the Inspecting Officers: : Vedpal (ADO)
9. Name and designation of Officer from the building side : Mrs. Archana Nigam (Principal)
10. Year of Construction : 1970.
11. Applicant's letter No : Fire Fighting/M-121(N)/PWD/2014-15/75, dated 01.04.15.

S.N	Minimum Standards on fire prevention and fire safety as per Rule.	Requirement	Provided at Site	Remarks
0				MR/NMR
1	Access to building			
	Road width	6 m	6 m	MR
	Gate width	N.A.	N.A.	N.A.
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases	.		
	Upper Floor	1no.	1no. + 1no upto 1 st floor	MR
	Basement	N.A.	N.A.	N.A.
	B. Width of Staircases			
	Upper Floor	1.5 m	2.14m & (1.5m upto 1 st floor)	MR
	Basement	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	1no.	1no.	MR
	g. Width of Corridor	1.5 m	1.5 m	MR
	h. Door Size	1 m	1m	MR
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.			
	Basement	30a/c per hour	N.A.	N.A.
	Upper floor	12 a/c per hour	N.A.	N.A.

Sister Nivedita Sarvodaya Kanya Vidyalya, A-Block, Defence Colony, New Delhi-110024.

5.	Fire Extinguisher			
	Total numbers	20nos.	39nos.	MR
	types	CO ₂ & ABC	CO ₂ & ABC	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	02nos.	2nos.	MR.
	Length of hose reel hose	30m	Provided	MR.
	Nozzle diameter	5cm	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	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 floor	N.A.	N.A.	N.A.
	stage of auditorium	N.A.	N.A.	N.A.
11	Internal Hydrants			
	size of 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	N.A.	N.A.	N.A.
	➤ 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	01no.	02nos.	MR.
	➤ Discharge of pump	450LPM	450LPM(two)	MR.
	➤ Head of the Pump	40m	Provided	MR.
	➤ Power supply	Required	Provided	MR.
	➤ Auto Starting of pump	Required	Provided	MR.

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	10000 liters	Provided	MR.
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.
	Firemen'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.
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 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 kind consideration please.

D.O. (South)

[Handwritten signature]
28/5/15

[Handwritten signature] 28/5/15
Signature of the Inspecting Officer
Name: Vedpal
Designation: ADO