

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001**

NO.

FG/DB/MS/School/2014/52/1305

Dated:

20/10/14

FIRE SAFETY CERTIFICATE

Certified that Annexe Block of Sanskriti School, at Plot No.34,35&36, Chankyapuri, New Delhi-110021, comprises of basement, ground plus three upper floors,(owned/occupied by The Civil Services Society, 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 officers concerned of this department on dated 22.09.14 in the presence of Sh. Dhruv (Estate Manager) and that the building basement (storage only), ground plus three upper floors is fit for occupancy class "Educational" with effect from20/10/14 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.....20/10/14..... at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333



Copy to:-

1. Director of Education, Old Secretariat, Civil Lines, Delhi-54.
2. Authorized Signatory, Sanskriti School, at Plot No.34,35&36, Chankyapuri, New Delhi-110021.

Conditions for the validity of fire safety certificate are overleaf:-

CONDITIONS:

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, six month prior to its expiry.

M/S

Annexe Block of Sanskriti School, at Plot No.34,35&36, Chankyapuri, New Delhi-110021

INSPECTION REPORT

- 1. Name & address of the building : Annexe Block of Sanskriti School, at Plot No.34,35&36, Chankyapuri, New Delhi-110021.
- 2. Building comprises of : B+G+3.
- 3. Type of Occupancy : Educational.
- 4. Type of Case : Renewal.
- 5. Details of Previous NOC : No.F6/DFS/MS/09/3657, dated 02.12.2009.
- 6. Fire Safety direction letter No : F6/DFS/MS/BP/2006/1061, dated 05.05.2006.& F6/DFS/MS/BP/2013/65, dated 01.05.2013.
- 7. Date of Inspection : 22.09.14
- 8. Name of the Inspecting Officers: : D.P.Bhardwaj (DO), Vedpal (ADO).
- 9. Name and designation of Officer from the building side : Sh. Dhruv(Estate Manager).
- 10. Year of Construction : 2006 & 2013.
- 11. Applicant's letter No : Nil, dated 01.09.14.

S.No	Minimum Standards on fire prevention and fire safety as per Rules.	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	13m	MR
	Gate width	6m	6m.	MR
	Width of internal road	N.A.	N.A	N.A
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	Upper Floor	02nos.	02nos.	MR
	Basement	02nos.	02nos	MR
	B. Width of Staircases			
	Upper Floor	1.5m & 1.25m	1.4m & 1.15m	MR(old case)
	Basement	1.5m & 1.25m	1.4m & 1.15m	MR(old case)
	c. Protection of exits	Required	Provided	MR
	Fire check doors in basement only	Required	Provided	MR ✓
	Pressurization	N.A.	N.A	N.A
	e. No. of continuous staircases to terrace	02nos.	02nos.	MR
g. Width of Corridor	1.5 m	1.5 m	MR	
	h. Door Size	1m	1m	MR
3	Compartmentation			
	Fire check door	N.A. Required	N.A. provided as per plan	N.A. MR <i>MR</i>
	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	Exhaust fan provided	MR
	Upper floor	15 a/c per hour	N.A	N.A

5.	Fire Extinguisher			
	Total numbers	20 nos.	20 nos.	MR
	Types	ABC&WCO ₂	ABC&WCO ₂	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	01 no	01	

S.No	Minimum Standards on fire prevention and fire safety as per Rules.	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	13m	MR
	Gate width	6m	6m.	MR
	Width of internal road	N.A.	N.A	N.A
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases			
	Upper Floor	02nos.	02nos.	MR
	Basement	02nos.	02nos	MR
	B. Width of Staircases			
	Upper Floor	1.5m & 1.25m	1.4m & 1.15m	MR(old case)
	Basement	1.5m & 1.25m	1.4m & 1.15m	MR(old case)
	c. Protection of exits	Required	Provided	MR
	Fire check doors in basement only	Required	Provided	MR ✓
	Pressurization	N.A.	N.A	N.A
	e. No. of continuous staircases to terrace	02nos.	02nos.	MR
g. Width of Corridor	1.5 m	1.5 m	MR	
	1m	1m	MR	
3	Compartmentation			
	Fire check door	N.A. Required	N.A. Provided as per plan	N.A. MR ✓
	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	Exhaust fan provided	MR
	Upper floor	15 a/c per hour	N.A	N.A
5.	Fire Extinguisher			
	Total numbers	20 nos.	20 nos.	MR
	Types	ABC&WCO ₂	ABC&WCO ₂	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	01no.	01no.	MR.
	Length of hose reel hose	30m	30m	MR.
	Nozzle diameter	5cm	5cm	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.

Handwritten signature

Annexe Block of Sanskriti School, at Plot No.34,35&36, Chankyapuri, New Delhi-110021

	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	Required	Provided	MR
	upper floor	N.A.	N.A.	N.A.
	sprinkler above false ceiling	N.A.	N.A.	N.A.
11	Internal Hydrants	N.A.	N.A.	N.A.
	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.	N.A.	N.A.	N.A.
	Total number of hydrants	N.A.	N.A.	N.A.
	Hose Box	N.A.	N.A.	N.A.
13	Pumping Arrangements. (Pumping system is common for entire school)			
	➤ Ground Level	Required	Provided	MR
	➤ Discharge of main Pump	1620lpm	1620lpm	MR
	➤ Head of Main Pump	40m	40m	MR
	➤ Number of main pumps	01no.	01no.	MR
	➤ Jockey pump out put	180lpm	180lpm	MR
	➤ Jockey pump head	40m	40m	MR
	➤ Standby pump out put	1620lpm	1620lpm	MR
	➤ Standby pump Head	40m	40m	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	➤ Terrace Level	N.A.	N.A.	N.A.
	➤ Discharge of pump	N.A.	N.A.	N.A.
	➤ Head of the Pump	N.A.	N.A.	N.A.
	➤ Power supply	N.A.	N.A.	N.A.
	➤ Auto Starting of pump	N.A.	N.A.	N.A.
14	Captive Water Storage for Fire Fighting. (common for entire school complex)			
	Underground tank capacity	100000Liters.	100000Liters.	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	N.A.	N.A.	N.A.
	Overhead Tank capacity	N.A.	N.A.	N.A.
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			

11	Internal Hydrants			N.A.
	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. (Pumping system is common for entire school)			
	➤ Ground Level	Required	Provided	MR
	➤ Discharge of main Pump	1620lpm	1620lpm	MR
	➤ Head of Main Pump	40m	40m	MR
	➤ Number of main pumps	01no.	01no.	MR
	➤ Jockey pump out put	180lpm	180lpm	MR
	➤ Jockey pump head	40m	40m	MR
	➤ Standby pump out put	1620lpm	1620lpm	MR
	➤ Standby pump Head	40m	40m	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	➤ Terrace Level	N.A.	N.A	N.A
	➤ Discharge of pump	N.A.	N.A	N.A
	➤ Head of the Pump	N.A.	N.A	N.A
	➤ Power supply	N.A.	N.A	N.A
	➤ Auto Starting of pump	N.A.	N.A	N.A
14	Captive Water Storage for Fire Fighting.(common for entire school complex)			
	Underground tank capacity	100000Liters.	100000Liters.	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	N.A.	N.A.	N.A.
	Overhead Tank capacity	N.A.	N.A	N.A
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
	Battery backup	N.A.	N.A	N.A
	Building Floor Plans	N.A.	N.A	N.A
20	Special Fire Protection systems for	N.A.	N.A.	N.A.

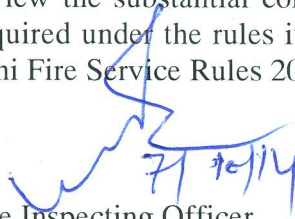
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Annexe Block of Sanskriti School, at Plot No.34,35&36, Chankyapuri, New Delhi-110021

	protection of special Risks, if any:			
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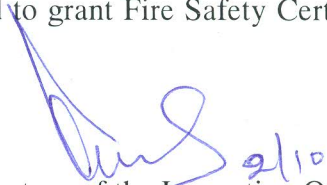
The fire protection systems provided in the building were test checked at random and found functional at the time of inspection.

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.



Signature of the Inspecting Officer
Name : D.P.Bhardwaj

Designation :Divisional Officer



Signature of the Inspecting Officer
Name : Vedpal

Designation Assistant Divisional Officer