

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

Fax No. 011-23412593, Ph. 011-23412225

No. F6/DFS/MS/School/2018/SZ/ 2095

Dated: 13/9/18

FIRE SAFETY CERTIFICATE

Certified that Sanskriti School located at Plot No-34, 35 & 36, Chanakyapuri, New Delhi-110021, comprised of Junior Block- G+02, Senior Block- G+3, Library Block- G+2, Dinning Block- G+2, Auditorium- B,G+2 Annexe Block- B+G+3 was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/School/2015/SZ/1157 Dated 02/07/2015 (School & Auditorium Block), F6/DFS/MS/School/2014/SZ/1305 Dated 20/10/2014 (Annexe Block). The premises was re-inspected by officer concerned of this department on 24/08/2018 in presence of Mr. Dhruv (Estate Manager) and observed that the said school building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class "Educational Building" Group-B, with effect from the date of issue of this certificate 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 Rules, 2010.

Issued on 13/9/18 at New Delhi by

13/9
(Vipin Kental)
Chief Fire Officer

Copy to: -

1. Principal, Sanskriti School located at Plot No- 34,35 & 36,Chanakyapuri,New Delhi-110021
2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054

Conditions for the validity of Fire Safety Certificate

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. This Certificate cannot be treated as regularization of unauthorized construction, if any.
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.
6. The Owner/Occupier shall apply for renewal of this Fire Safety Certificate to the Director in the form 'J' [sub rule (1) of rule 37] along with copy of this certificate, six months prior to its expiry. The form is available on www.dfs.delhigovt.nic.in.

1	Name & Address of the Building	Sanskriti School, Plot No-34,35,36,DR. S. Radhakrishnan Marg, Chanakyapuri, New Delhi-110021
	Type of Occupancy	Educational, Group-B (School)
3	Building Comprised of	Junior Block=G+02,SeniorBlock=G+3,Library Block=G+2, Dinning Block=G+2,Auditorium= B,G+2, Annexe Block=B+G+3
4	Type of Case	Renewal
5	Details of Previous NOC	F6/DFS/MS/School/2015/SZ/1157 Dated 02/07/2015 (School building & auditorium), F6/DFS/MS/School/2014/SZ/1305 Dated 20/10/2014(Annexe Block)
6	Fire Safety Directives Letter No	F6/DFS/MS/97/917 Dated 31/7/1997 & F6/MS/DFS/BP/2001/2472 dated 8/11/2001(School Building),F6/DFS/MS/BP/2003/1004 dated 12/03/2003(auditorium),F6/DFS/MS/BP/2006/1061 dated 05/05/2006,F6/DFSMS/BP/2013/65 dated 01/05/2013(Annexe Block)
7	Date of Inspection	24-08-2018
8	Name of the Inspecting Officers	Mehmood, ADO (SJ)
9	Name & Designation of Officers from the building side	Mr. (Principal)
10	Year of construction	1996,2006 & 2013(Annexe Block),2005 Auditorium
11	Applicant letter No.	Nil dated 15.06.2018

S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	As Per Old NOC	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	6 mtr	12m	MR
		5mtr	Provided	MR
		-NA-	-NA-	-NA-
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	Junior Block -03 Senior Block-03 Library Block-01 Dinning Block-02,Auditorium Block -02,Annexe Block-02,Boys & Girls Hostel-02	Junior Block -03 Senior Block-03 Library Block-01 Dinning Block-02,Auditorium Block -02,Annexe Block-02,Boys & Girls Hostel-02	MR Old Case
	➤ Basement floor.	Annexe Block-02,Boys & Girls Hostel-02, Auditorium Block -02	Annexe Block-02,Boys & Girls Hostel-02, Auditorium Block -02	MR Old Case
	b) Width of Staircase			
	➤ Upper floors	1.5m/1.25m	Junior block-1.5,1.5 & ramp-1.55,Senior Block-1.5,1.5 & ramp-1.55m,Library Block-1.38m,Dinning Block-1.50,1.35,2.40m,Boys Hostel-1.48,1.39,Girls Hostel-1.48,1.50,Auditorium Block-g to 1 st -2.3,2.3 & 1.5m,1 st floor to 2 nd -1.9,1.9 & 1m,Admn Block-1.4m,Annexe-	MR Old Case

		1.4,1.15m	
		1.5m/1.25m	Boys Hostel- 1.5,1m,Girls hostel- 1.5,1m,Audi Block- 1.5,1.5m,Annexe Block- 1.4,1.15m
			MR Old Case
	c) Protection of exits		
	➤ Fire check door	Required	Provided
	➤ Pressurization	-NA-	-NA-
	d) No. of continuous staircase to terrace	02 Nos	Provided
	e) Width of corridor	1.5m	Provided
	f) Door size	1m	Provided
3	Compartmentation.		
	• Fire check door.	Required	Provided
	• Sealing of electrical shafts.	-NA-	-NA-
	• Fire rating of shaft door.	-NA-	-NA-
	• Water curtain	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-
4.	Smoke Management system.		
	• Basement	30 ACPH	Exhaust Fan Provided
	• Upper floors	12 ACPH	-NA-
5.	Fire Extinguishers.		
	• Total numbers	80 Nos	80 Nos
	• Types	ABC / CO2	ABC & Co2
	• ISI Marking	ISI marked	Provided
6.	First Aid Hose Reels.		
	• Total numbers on each floor.	BF-04,GF- 20,FF-12,SF- 12,TF -3, Annexe Block- BF -02,Each Floor- 02no	BF-04,GF-20,FF-12,SF- 12,TF -3, Annexe Block-BF - 02,Each Floor- 02no
	Length of hose-reel hose.	30m	Provided
	• Nozzle Diameter	5mm	Provided
7.	Automatic fire detection & alarming system.		
	• Type of detectors	Smoke & heat	Smoke & Heat
	• Location of Main Panel	Ground Floor	Ground Floor
	• Location of Repeater Panel	-NA-	-NA-
	• Alternate source of power	Required	Provided
	• Hooter's location	Required	Provided Each floor
8.	MOEFA	Required	Provided
9.	Public Address System	Required	Provided
10.	Automatic Sprinkler System		
	• Basement	Required	Provided
	• Upper floors in auditorium	Required	Provided
	• Sprinkler above false ceiling	-NA-	-NA-
11.	Internal Hydrants.		
	• Size of Riser/Down-comer	100mm	Provided
		BF-04,GF- 20,FF-12,SF- 12,TF -3,	BF-04,GF-20,FF- 12,SF-12,TF -3, Annexe Block-BF -

	Number of Hydrant per floor	Annexe Block-BF -02,Each Floor- 02no	02,Each Floor- 02no	
	<ul style="list-style-type: none"> Hose box. 	BF-04,GF-20,FF-12,SF-12,TF -3,Annexe Block-BF -02,Each Floor- 02no	BF-04,GF-20,FF-12,SF-12,TF -3,Annexe Block-BF -02,Each Floor- 02no	MR
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants. Hose box. 	-NA-	-NA-	-NA-
13.	Pumping arrangements.	Pumping System Is Common For Entire School		
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main pump. Head of main pump. Number of main pumps. Jockey Pump output. Jockey Pump head. Standby Pump output. Standby Pump head. Auto Starting / Manual Stopping. Pump house access. Terrace Level <ul style="list-style-type: none"> Discharge of pump. Head of pump. Power supply. Auto starting of pump. 			
		2250 LPM	2250 LPM	MR
		60m	60m	MR
		02Nos	02 Nos	MR
		180LPM	180LPM	MR
		60m	60m	MR
		2250 LPM	2250 LPM	MR
		60m	60m	MR
		Required	Provided	MR
		Required	Provided	MR
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
14.	Captive water storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity. Draw-off connection. Fire Service Inlet. Access to tank. Overhead tank capacity. 	1,00,000Ltr	1,00,000 ltr	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		30,000 Ltr	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
17.	Standby Power Supply	Required	Provided	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> Total area Location 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
19.	Fire Control Room.			
	<ul style="list-style-type: none"> Detector system panel. Flow switch panel. PA system panel. Battery backup. Building floor plan. 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-

20.	Special Fire Protection System for the Protection of special Risk, if any.	-NA-	ABC type fire extinguisher provided near electrical panel	-NA-
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The Fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rule, FSC issued vide letter No. F.6/DFS/MS/School/2015/SZ/1157 dated 02/07/2015 (School & Auditorium Block), F6/DFS/MS/School/2014/SZ/1305 dated 20/10/2014 (Annexe Block) renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Mehmood
10/9/18

Signature of the Inspecting Officer
Name: Mehmood
Design: ADO (SJ)

DO (SD)

Prakash
10/9/18

dy. CP (S2)

Kap
11/9

UFD SA
miscell *12/9*



A. Govt. letter bonus for signature please *12/9*

CP (S2)
miscell *13/9*

Mehmood
13/9/18
ADO (SJ)