

C-100

FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE  
[See sub-rule (1) of rule 35]  
**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001**


No.F.6/DFS/MS/School/2021/SZ/ 841

Dated: 11 / 10/2021

**FIRE SAFETY CERTIFICATE**

Certified that the Sanskriti School, Plot No-34, 35 & 36, DR.S. Radhakrishnan Marg, Chanakyapuri, New Delhi-110021 comprised of Junior Block G+2, Senior Block G+3, Library Block G+2, Dinning Block G+2, Auditorium B+G+2, Annexe Block B+G+3, Admin Block Lower Ground, Ground & 1<sup>st</sup> Floor, Gymnasium Block Ground Floor, 5<sup>th</sup> Block (Girls Hostel used as school) B+G+3 & Activities Block (Boys Hostel used as school) B+G+3 only was issued Fire Safety Certificate by this department Vide letter No. 16/DFS/MS/School/2018/SZ/2095 dated 13/09/2018. The premises was re-inspected by the officers concerned of this department on 24/09/2021 in the presence of Sh. Dhruv (State Manager) and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with rule 33 of the Delhi Fire Service Rules, 2010 and that the building / premises is fit for occupancy class "Educational" (Group-B) with effect from 11 / 10/2021 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 11/10/21 at New Delhi by

  
(SUNIL CHAWDHARY)  
DY. CHIEF FIRE OFFICER (SZ)

Copy to:-

1. Principal, Sanskriti School, Plot No- 34, 35 & 36, Dr. S. Radhakrishnan Marg, 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 arrangement provided there in shall be maintained in good working conditions at all times.
3. Any loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of fire fighting system.
5. This Fire Safety Certificate may not in any way be treated as regularization (Clause 2.8 of UBBI-2016) of unauthorized construction or Alteration (Clause 1.4.3. of UBBI-2016), if any.
6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry"
7. 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](http://www.dfs.delhigovt.nic.in).

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**INSPECTION REPORT**

1. Name & address of the building: Sanskriti School, Plot No- 34,35,36, DR.S. Radhakrishnan Marg, Chanakyapuri, New Delhi-110021.
2. Type of Occupancy : Educational, Group- B(School)
3. Building 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, Admin Block=Lower Ground, Ground & 1<sup>st</sup> Floor, Gymnasium block= G. Floor.
4. Type of Case : Renewal
5. Details of previous NOC No. F6/DFS/MS/School/2018/SZ/2095 dated 13/09/2018
6. Fire Safety directives Letter No. : F6/DFS/MS/97/917 Dated 31/07/1997 & F6/MS/DFS/BP/2001/2472 Dated 08/11/2001(School Building), F6/DFS/MS/BP/2003/1004/ Dated 12/03/2003(auditorium), F6/DFS/MS/BP/2006/1061 Dated 05/05/2006 & F6/DFS/MS/BP/2013/65 dated 01/05/2013(Annexe Block)
7. Date of inspection : 24/09/2021
8. Name of the Inspecting Officer : D.O. (S.D.) & A.D.O. (S.J.)
9. Name and designation of Officer from the building side : Sh. Dhruv (Estate Manager)
10. Year of Construction : 1996,2006 & 2013(Annexe Block), 2005 Auditorium
11. Applicant's letter No. : *Email dated 02/09/2021*

S No	Minimum standards on fire prevention and fire safety U/R 33	Old NOC Requirements	Provided at site	Remarks MR/NMI
1.	Access of building			
	• Road width	6m	12m	MR
	• Gate width	5m	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	Junior Block-03, Senior Block-03, Library Block-01, Dinning Block-02, Auditorium Block-02, Annexe Block-02, Boys & Girls Hostel-02, Admin Block-2,	Provided	MR Old Case
	• Basements	Annexe Block-02, Boys & Girls Hostel-02, Auditorium Block-02	Provided	MR Old Case
	Width of staircases			
	• 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 <sup>st</sup> -2.3, 2.3 & 1.5m, 1 <sup>st</sup> floor to 2 <sup>nd</sup> 1.9, 1.9 & 1m, Admin block-L.G.F. to G.F.-1.5 & 1.4m & G.F. to 1 <sup>st</sup> F.-1.4m, Annexe 1.4, 1.15m,	MR Old Case
	• Basements	1.5m /1.25m	Boys Hostel-1.5, 1m, Girls Hostel-1.5, 1m, Auditorium Block-1.5m, 1.5m, Annexe Block-1.4m, 1.15m	MR Old Case
	Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	b. No of continuous staircase to terrace	02	Provided	MR
	c. Width Of Corridor	1.50m	Provided	MR
	d. Door Size	1m & 1.50m (Gym)	1m, 1.80m x 3 & 1.50m x 1(Gym) & 1.80m x 4 (Audi.)	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements System			
	• Basements	30 a/c per hour	Exhaust Fan	MR
	• Upper floors	12 a/c per hour	NA	NA
5.	Fire Extinguishers			
	• Total numbers	80 Nos	80 Nos	MR
	• Types	ABC /Co <sub>2</sub>	Provided	MR
	• ISI marking	ISI Marked	Provided	MR



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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 Floors-02no	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
7. Automatic fire detection and alarming system				
	• Type of detector	Smoke & heat	NA	MR
	• Location of Main Panel	Ground Floor	NA	MR
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10. Automatic Sprinkler System				
	• Basements	Required	Provided	MR
	• Auditorium	Required	Provided	MR
	• Sprinkler above false ceiling	NA	NA	NA
11. Internal Hydrants				
	• Size of riser/down-comer	100mm	Provided	MR
	• Number of hydrants per floor	BF-04, GF-20,FF-12, SF-12, TF-3, Annexe Block-BF-02, Each Floor-02no	Provided	MR
	• Hose Box	BF-04,GF-20,FF-12, SF-12,TF-3, Annexe Block-BF-02, Each Floor-02no	Provided	MR
12. Yard Hydrants				
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA
13. Pumping Arrangements :- Pumping system is common for entire school				
	• Ground Level			
	• Discharge of main pump	2250LPM	Provided	MR
	➤ Head of main pump	60m	Provided	MR
	➤ Number of main pumps	02Nos	Provided	MR
	➤ Jockey pump out put	180LPM	Provided	MR
	➤ Jockey pump head	60m	Provided	MR
	➤ Standby Pump out put	2250LPM	Provided	MR
	➤ Standby Pump Head	60m	Provided	MR
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power supply	NA	NA	NA
	➤ Auto starting of pump	NA	NA	NA
4. Captive water Storage for fire fighting				
	• Under ground tank Cap.	1,00,000Ltr	1,00,000Ltr	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	30,000 Ltr	Provided	MR

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15.	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	NA	NA	NA
	➤ Fireman's Grounding Switch	NA	NA	NA
	➤ Lift Signage	NA	NA	NA
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	Fire control room			
	➤ Detector system panel	NR	NR	NR
	➤ Flow Switch Panel	NR	NR	NR
	➤ PA System Panel	NR	NR	NR
	➤ Battery backup	NR	NR	NR
	➤ Building Floor Plans	NR	NR	NR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	ABC type fire extinguisher provided near electrical panel	NA

General requirements for schools as per DOE Cir. Dated 01/03/2011.

1. Escape route .....:- Clear
2. LPG cylinders in laboratories :- Nil
3. Electric wiring .....:- Conduit Wiring MCB and ELCB.....  
Electric circuit .....:- MCB Provided
4. Electric meter board / switch board panel.:-Not Under the staircase
5. Basement use as per BBL 1983 :- N/A
6. Emergency telephone no. board :- Displayed
7. Generator set ..... :- at the terrace

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/2018/SZ/2095 dated 13/09/2018 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer  
Name : S.K. Dua  
Designation : D.O. (S.D.)

Signature of the Inspecting Officer  
Name : Ashok Kumar Jaiswal  
Designation : A.D.O. (S.J.)

D.O. (S.D.)

F.T.

Ashok Kumar Jaiswal  
04/11/21

Signature

Signature