

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI

No. F6/DFS/MS/SCHOOL/2018 10/8

Dated: 10/05/2018

FIRE SAFETY CERTIFICATE

Certified that the Govt Sarvodaya Co-Ed Sr. Sec. School (School Code No -1411007) Located at ZP Block, Pitampura, Delhi -110034. comprised of One Block(G + 3Upper Floor only) Floors owned/ occupied by Govt Sarvodaya Co-Ed Sr. Sec. School (School Code No -1411007) have complied with the fire prevention and fire safety requirements in accordance with the Director of Education Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 and verified by the officers concerned of Fire Service on 20-04-2018 in the presence of S mt. Poonam Nijhawan (Principal) and that the building / premises is fit for the occupancy class "Educational" Group B Sub Division B - 1 with effect from10/05/18 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 on10/05/18. at New Delhi.


(Atul Garg)

Chief Fire Officer
Delhi Fire Service.

Copy to:-

1. The Principal, Govt Sarvodaya Co-Ed Sr. Sec. School (School Code No -1411007) ZP Block, Pitampura, Delhi -110034.
2. 2. Directorate of Education Old Secretariat Delhi - 110054.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used strictly as per building bye laws.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules

INSPECTION REPORT

1. Name & address of the building: **Govt Sarvodaya Co-Ed Sr. Sec. School (School Code No -1411007) Located at ZP Block, Pitampura, Delhi - 110034.**
2. Type of Occupancy: Educational One Block (G + 3Upper Floor only)
3. Type of Case : New
4. Details of previous NOC : Nil
5. Fire Safety directives Letter No. : Cr.No.3298-3398 dated 1-3-11
6. Date of inspection : 20-04-2018
7. Name of the Inspecting Officer : ADO (WP)
8. Name and designation of Officer
from the building side : Smt. Poonam Mijhawan (Principal)
9. Year of Construction : 2008
10. Applicant's letter No. : 789/SVZP Dated -27/03/2018

No. of Students=1453
No. of class rooms=40
Plot area=8165.75 Sq mtr
Covered area=1277.52 Sq mtr

S No	Minimum standards on fire prevention and fire safety U/R 33	Cr.No.3298-3398 dated 1-3-11	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Required	7m Provided	MR
	• Gate width	Required	445cm Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2	2 Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	1.5m	2x1.5m (Including skirting)	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	1	Provided	MR
	e. Width Of Corridor	1.5mtr	206cm Provided	MR
	f. Door Size	1mtr	1 m (Including door frame)	MR


3.	Compartmentation			
	• Fire check door	NA	NA	NA
	• 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	NA	NA	NA
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	20 nos.	32 Provided	MR
	• Types	ABC &	Provided	MR
	• IS marking	CO ₂ ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	2	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location			
8.	MOEFA	NA	NA	NA
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants:			
	• Size of riser/down-comer	NA	NA	NA
	• Number of hydrants per floor	NA	NA	NA
	• Hose Box			

12.	Yard Hydrants			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	NA	NA	NA
		NA	NA	NA
13.	Pumping Arrangements:			
	<ul style="list-style-type: none"> • Ground Level • Discharge of main pump ➤ Head of main pump ➤ Number of main pumps ➤ Jockey pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Staring/Manual stopping ➤ Pump House Access • Terrace level ➤ Discharge of pump ➤ Head of the pump ➤ Power supply ➤ Auto starting of pump 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		450 lpm	2x450 Provided	MR
		40Mtr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14.	Captive water Storage for fire fighting:			
	<ul style="list-style-type: none"> • Under ground tank capacity ➤ Draw off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000Ltr	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 Grounding Switch ➤ Lift Signage 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
17.	Standby power supply	NA	NA	NA
18.	Refuge Area			

	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA
19.	Fire control room			
	➤ Detector system panel	NA	NA	NA
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	NA	NA	NA
	➤ Battery backup	NA	NA	NA
	➤ Building Floor Plans	NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA


The fire protection systems provided in the building were test checked 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/issue shortcomings as noted at serial numbers Nil


Signature of the Inspecting Officer

Name Uday Vir Singh

Designation AD/WP


Signature of the Inspecting Officer

Name

Designation