

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: F.6/DFS/MS/School/2015/ W2/2140

Dated: 04/12/15

FIRE SAFETY CERTIFICATE

Certified that the building of Sarvodaya Kanya Vidyalaya, located at **B-3 Paschim Vihar, New Delhi – 110063 (Without M P Hall)** comprised of Ground Floor, Ground + 1 Upper Floor and Ground + 2 Upper Floor owned and occupied by Sarvodaya Vidyalaya have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and verified by the officers concerned of Fire Service on 05-10-2015. in the presence of **Sh. Meena (A. E. Civil, PWD)** and that the building / premises is fit for the occupancy class "Educational" Group B Sub Division B – 1 with effect from ..04/12/15... for a period of three years subject to compliance of the conditions mentioned below:-

Issued on ..04/12/15..... at New Delhi.


(Santokh Singh)
Chief Fire Officer,
Ph: 011 – 23414250.

Copy to:-

1. The Principal,
Sarvodaya Kanya Vidyalaya,
B-3 Paschim Vihar, New Delhi – 110063.

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. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
7. 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.
8. The MP Hall shall not be used for any purpose till FSC is issued by this department.

INSPECTION REPORT

1. Name & address of the building: **Sarvodaya Kanya Vidyalaya, B-3 Paschim Vihar, New Delhi – 110063.** (Without Auditorium)
2. Type of Occupancy : Educational 3 Blocks (Ground Floor, Ground + 1 Upper Floor & Ground + 2 Upper Floor)
3. Type of Case : New
4. Details of previous NOC : Nil
5. Fire Safety directives Letter No. : DOE 3298-3398 dated 1-3-11
6. Date of inspection : 28-08-2015
7. Name of the Inspecting Officer : Mukesh Verma, ADO (MN)
8. Name and designation of Officer
 from the building side : **Sh. Meena (A. E. Civil, PWD)**
 Year of Construction : 1979
9. Applicant's letter No. : GSKV/B-3/PV/144 dated 05-06-2013

Area of School -21196 sqm
 Covered Area -5640+3000 sqm
 (New Block)
 Class Rooms – 54
 Total Students – 1700 Approx

23C1ABCE7-M1533/ELECT. MAINT. DIV. M153(N)/18-16/82
 Dated 26-6-15

S No	Minimum standards on fire prevention and fire safety U/R	DOE 3298-3398 dated 1-3-11	Provided at site	Remarks
1.	Access of building			MR/NMR
	• Road width	Accessible	Provided	MR
	• Gate width	Accessible	Provided	MR
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	1 in G+1 block 2 in G+2 block	2 in G+1 3 in G+2	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	1.5 m	G+1=145cm 145 cm G+2=150cm, 150 cm, 128 cm	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	NA	NA	NA
	e. Width Of Corridor	1.5m	Provided	MR
	f. Door Size	1 m	Provided	MR
3.	Compartmentation			
	• Fire check door	NA	NA	NA

	<ul style="list-style-type: none"> Sealing of electrical shafts 	NA	NA	NA
	<ul style="list-style-type: none"> Fire Rating of shaft door 	NA	NA	NA
	<ul style="list-style-type: none"> Water Curtain 	NA	NA	NA
	<ul style="list-style-type: none"> Fire Dampers 	NA	NA	NA
4.	Smoke managements System			
	<ul style="list-style-type: none"> Basements 	NA	NA	NA
	<ul style="list-style-type: none"> Upper floors 	NA	NA	NA
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers 	29 nos.	30 Provided	MR
	<ul style="list-style-type: none"> Types 	ABC	Provided	MR
	<ul style="list-style-type: none"> IS marking 	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor 	2	Provided	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	Required	Provided	MR
	<ul style="list-style-type: none"> Nozzle diameter 	Required	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> Hooters' Location 	NA	NA	NA
8.	MOEFA	NA	NA	NA
9.	Public Address System	NA	NA	NA
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basements 	NA	NA	NA
	<ul style="list-style-type: none"> Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	NA	NA	NA
11.	Internal Hydrants:			
	<ul style="list-style-type: none"> Size of riser/down-comer 	NA	100 mm Provided	NA
	<ul style="list-style-type: none"> Number of hydrants per floor 	NA	2	NA
	<ul style="list-style-type: none"> Hose Box 	NA	Provided	NA
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants 	NA	NA	NA
	<ul style="list-style-type: none"> Hose Box 	NA	NA	NA
13.	Pumping Arrangements:			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> Discharge of main pump 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Head of main pump 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Number of main pumps 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Jockey pump out put 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Jockey pump head 	NA	NA	NA
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	NA	NA	NA

	➤ Standby Pump Head	NA	NA	NA
	➤ Auto Starting/Manual stopping	NA	NA	NA
	➤ Pump House Access	NA	NA	NA
	• Terrace level			
	➤ Discharge of pump	450 lpm	2X450 lpm	MR
	➤ Head of the pump	40 m	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting:			
	• Under ground tank capacity	NA	NA	NA
	➤ Draw off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	10,000 Litres	Provided	MR
15	Exit Signage	NA	NA	NA
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	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

Signature of the Inspecting Officer
Name
Designation

Mukesh Verma
28/11/15
AFO(MN)

Signature of the Inspecting Officer
Name
Designation