

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

No F 6 / DFS / MS / 2017 / *Schne/869*

Dated: *19/06/2017*

FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidyalaya, Nehru Vihar, Delhi-110054 comprised of ground and three upper floors(New Block) owned/ occupied by the Sarvodaya Kanya Vidyalaya have complied with the fire prevention and safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 29.05.2017 in the presence of Sh. Yaspal, Estate Manager and that the building/premises is fit for occupancy Class "Group B Educational" with effect from*19/06/17* for a period of three years in accordance with the 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.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of 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**

Issued on*19/06/17*..... at New Delhi


(Atul Garg)
Chief Fire Officer
Ph:-011-23414250

Copy to :-

1. The Director, Education, Government of N.C.T of Delhi. Old Sectt. Delhi - 54.
 2. The Principal, Sarvodaya Kanya Vidyalaya ,Nehru Vihar, Delhi-110054.
 3. The Assistant Engineer, PWD Sub Division-2,Education Div. M-1, Rithala, Delhi.
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INSPECTION REPORT

1. Name & address of the building : Sarvodaya Kanya Vidyalaya, Nehru Vihar, Delhi-110054.
2. Type of Occupancy : Educational
3. Type of Case : Renewal 1 blocks(Ground plus 03 upper floors)
4. Details of previous NOC : F6/DFS/MS/School/2012/684 dated 08/08/2013
5. Fire Safety directives letter No : Director of Education Circular dated 01.03.2011
6. Date of inspection : 24/04/2017
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers
from the building side : Smt. Sandhya (Teacher)
9. Year of Construction : 1984
10. Applicant's letter No. : 12(2)/Asst.Engg(Dept)-2/PWD/M-1/2016-17/16 dated 25.02.2017

Plot Area-15000m²

Covered Area:12750m²

No of class rooms -37

No of students---2532

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	6m	9m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	6m	6m	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	04	04	MR
	• Basements	04	04	NA
	b. Width of staircases			
	• Upper Floors	1.5 m	1.5 m x2 & 1.33m x2	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	02	02	MR
	e. Width of Corridor	2m	2.65m	MR
	f. Door Size	1 m	1.02m (two doors)	MR
3	Compartmentation.			


	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	NA	NA
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	Natural Ventilated	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	32nos	40nos	MR
	<ul style="list-style-type: none"> • Types 	ABC/Co2	40- ABC	MR
	<ul style="list-style-type: none"> • ISI marking 	ISI Marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	02	02(not functional)	NMR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30m	30m	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5mm	5mm	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.			
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 	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	02(100mm)	NA
	<ul style="list-style-type: none"> • Number of hydrants per floor 	NA	Provided	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 			
	➤ Discharge of main Pump	N/A	N/A	N/A
	➤ Head of Main pump	N/A	N/A	N/A
	➤ Number of main pumps	N/A	N/A	N/A
	➤ Jockey Pump out put	NA	NA	NA
	➤ Jockey pump head	NA	NA	NA
	➤ Standby Pump out put	NA	NA	NA
	➤ Standby Pump Head	N/A	N/A	N/A
	➤ Auto Starting/ Manual stopping	N/A	N/A	N/A
	➤ Pump House Access	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Terrace level 			
	➤ Discharge of pump	450lpm	450 lpm x 02	MR
	➤ Head of the pump	40m	40m	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity 	NA	100,000 ltr.	NA
	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	<ul style="list-style-type: none"> • Overhead Tank capacity 	10,000 ltr	10,000 ltr.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Pressurization of Lift lobby 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Communication In lift Car 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fireman's Grounding Switch 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • 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
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

The fire protection systems provided in the building were tested/ checked randomly and found in good working condition, at the time of inspection.

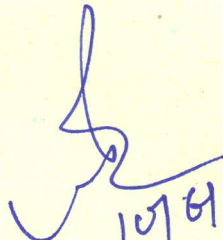
Keeping in view the satisfactory compliance of the minimum standard on fire prevention and fire safety requirements as stipulated under NBC Part 4, it is recommended to issue Fire Safety Certificate.

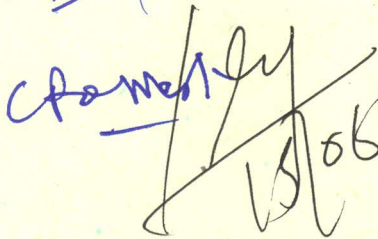

 Signature of the Inspecting Officer
 Name :- Rajesh Kumar
 Designation - ADO/RN

DO/MSD

S Singh
5-6-17

DYCSO (N2)


10/6/17


10/6/17

PT PK

ADY RN

As approved, FT letter is put up for kind perusal and signature pls

