

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

No F 6 / DFS / MS / 2017 / Schw / 804

Dated: 06/06/2017

**FIRE SAFETY CERTIFICATE**

Certified that the Govt. Sarvodaya Kanya Vidhyalaya, O-Block Mangolpuri, Delhi -83 comprised of 05 blocks- 04 block – Ground + 01 upper floors(old building) & New Block - ground & 03 upper floors owned/ occupied by the Govt. Sarvodaya Kanya Vidhyalaya 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 03.05.2017 in the presence of Sh. J. S. Pundir, Estate Manager and that the building/premises is fit for occupancy Class "Group B Educational" with effect from .....06/06/17... 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](http://WWW.dfs.Delhigovt.nic.in)

Issued on .....06/06/17..... 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, Govt. Sarvodaya Kanya Vidhyalaya, O-Block Mangolpuri, Delhi-110083.
3. The Assistant Engineer, PWD Sub Division-2, Education Div. M-1, Rithala, Rohini, Delhi.

### INSPECTION REPORT

1. Name & address of the building : Govt. Sarvodaya Kanya Vidhyalaya, O-Block Mangolpuri, Delhi-83  
 2. Type of Occupancy : Educational  
 3. Type of Case : Add/Alt.(05 blocks- 04 blocik- G+01floors & 01 block- G + 03 upper floors  
 4. Details of previous NOC : F.6/DFS/MS/School/2015/WZ/169 dated 05.02.2015  
 5. Fire Safety directives letter No : NBC Part-4  
 6. Date of inspection : 03/05/2017  
 7. Name of the Inspecting Officers : ADO (RN)  
 8. Name and designation of officers from the building side : Sh. J.S. Pundir, Estate Officer  
 9. Year of Construction : 2017  
 10. Applicant's letter No. : Asst.Er/PWD/M-1/2017-18 dated: 13.04.2017

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06m	06m	MR
	• Gate width	4.5m	4.5m	MR
	• Width of internal road	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	12	12	MR
	• Basements			
	b. Width of staircases			
	• Upper Floors	1.50m	Block-I- 1.70,1.50 & 1.45m II- 1.45 x 02 & 1.70m III- 1.50m IV- 1.45 x02 & 1.70m V- (G+3) – 1.70m each	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	01	02	MR
e. Width of Corridor	Required	Provided	MR	
f. Door Size	1 m	1.0m	MR	
3	<b>Compartmentation.</b>			

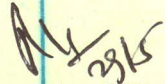
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	30 a/c per hour	NA	NA
	<ul style="list-style-type: none"> <li>• Upper floors</li> </ul>	12 a/c per hour	Natural Ventilated	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> </ul>	26nos	28nos	MR
	<ul style="list-style-type: none"> <li>• Types</li> </ul>	ABC/Co2	ABC-18 Co2-10	MR
	<ul style="list-style-type: none"> <li>• ISI marking</li> </ul>	ISI Marked	Provided	MR
6	<b>First-Aid Hose Reels.(New block-V)</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> </ul>	02	Provided	MR
	<ul style="list-style-type: none"> <li>• Length of hose reel hose</li> </ul>	30 m	30m	MR
	<ul style="list-style-type: none"> <li>• Nozzle diameter</li> </ul>	5mm	5mm	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>• Location of Main Panel</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>• Location of Repeater Panel</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>• Alternate source of power</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>• Hooters' Location</li> </ul>	NA	NA	NA
8	<b>MOEFA</b>	NA	NA	NA
9	<b>Public Address System.</b>			
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>• Upper Floor</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>• Sprinkler above false ceiling</li> </ul>	NA	NA	NA
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> </ul>	01	Provided	MR
	<ul style="list-style-type: none"> <li>• Number of hydrants per floor</li> </ul>	01	Provided	MR
	<ul style="list-style-type: none"> <li>• Hose Box</li> </ul>	01	01	MR
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> </ul>	NA	NA	NA

	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	NA	NA	NA
13	<b>Pumping Arrangements.( for New Block-V)</b>			
	<ul style="list-style-type: none"> <li>Ground Level <ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey Pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/ Manual stopping</li> <li>➤ Pump House Access</li> </ul> </li> <li>Terrace level <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul> </li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		NA	NA	NA
		NA	NA	NA
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		450lpm	450 lpm	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14	<b>Captive Water Storage for fire fighting.(New Block-V)</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>Overhead Tank capacity</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		10,000 ltr	10,000 ltr.	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
17	<b>Standby power supply</b>	N/A	N/A	N/A
18	<b>Refuge Area.</b>			

1	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	• 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 the circular issued by Director of Education dated 01.03.2016/ NBC Part 4, it is recommended to issue Fire Safety Certificate.

  
Signature of the Inspecting Officer

Name :- Rajesh Kumar

Designation:- ADO/RN

~~DO (NWD)~~  
S Singh  
29.5.17  
~~DY (PO) (WZ)~~

  
6/17