

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI- 110001**

NO. F6/DFS/MS/School/2018/SZ/1385

Dated: 14/06/2018

FIRE SAFETY CERTIFICATE

Certified that the Sarvodaya Kanya Vidhalaya, Raj Nagar-1, palam Colony New Delhi. (Code:1821027) comprised of ground & ground floor plus one upper floor was issued fire safety certificate vide this department letter no. F6/DFS/MS/School/2014/SZ/1567 dated 12.12.2014. The Said school building was re-inspected by the officer concerned on 22.5.2018 in presence of Smt. Partima (Vice Principal) and found that the premises have deemed complied the fire prevention and fire safety requirements in accordance with Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by Directorate of Education, Govt. of NCT of Delhi and that the premises is fit for occupancy class B "Educational building" with effect from 14/06/2018 for a period of **three years** subject to compliance of the conditions printed overleaf.

Issued on 14/06/2018 at New Delhi by

  
Vipin Kental  
Chief Fire Officer

Copy to:-

1. The Director, (Education), G.N.C.T of Delhi, Old Secretariat, New Delhi-54.
2. Principal, Govt. Sarvodaya Kanya Vidhalaya, Raj Nagar-1 Palam Colony, New Delhi-110045.

## CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
8. 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 copy of the certificate, six months prior to its expiry.



2	Type of Occupancy	New Delhi.		
3	Type of case	Educational Building "B"		
4	Details of previous NOC	New (G+1)		
5	Fire safety directives letter No	No		
6	Date of inspection	Edu. Circular. No. F.16/Estate/CC/Fire Safety/2011/3298 dated 01.03.2011/ UBBL 2016		
7	Name of the inspecting Officers	6.4.2018		
8	Name and designation of officers from the building side	ADO S.P. Bhardwaj		
9	Year of construction	Mrs.Yasoda Rawat (Head of School) Sh. Dev Dutt Sharma (Estate Manager)		
10	Applicant's letter No.	A & B Blocks Before 2010, C Block 2012-13, D Block-2014-15 Addition of two rooms in D Block-2016		
		SKV/RN-II/2018/72 dated 29.1.2018	Four Blocks namely A B C D Block	
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement/DOE CIR. Dated 1.3.2011	Provided at site	Remarks MR / NMR
<b>1</b>	<b>Access to building</b>			
	1) Road width	6 Mtrs.	6 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	Direct accessible from road	MR
	3) Width of internal road	N/A	N/A	M/R
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	8 Nos.	8 Nos.	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtr. If less than 1.5 Mtr. Additional staircase of .75 Mtr. Is required	7 Nos.1.5 Mtr. & 1 No. 1 Mtr.	MR
	2. basements	N/A	N/A	N/A
	<b>c. Protection of exits</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	8 Nos.	MR
	<b>e. Width of corridor</b>	1.5 Mtr.	1.5 Mtr.	MR
	<b>f. Door size</b>	1 Mtr. In all blocks & 1.20 Mtrs. in extended portion of D Block	1 Mtr. In all Blocks & & 1.1 in extended portion of D Block	NMR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c per hour 12 a/c per hour	N/A	N/A
	upper floors		Natural Vent.	MR
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers	1 CO2 OR ABC For every 300 Sq. Mtrs. ISI Marked	24 Nos	MR
	Types		ABC	MR
	ISI marking		Provided	MR



48				
6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	N/A	N/A	N/A
	Length of Hose reel hose	N/A	N/A	N/A
	Nozzle Diameter	N/A	N/A	MR
7	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	N/A	N/A	N/A
	location of Main Panel	N/A	N/A	N/A
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	hooter's location	N/A	N/A	N/A
8	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<b>Automatic Sprinkler System.</b>			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	Size of riser/down-corner	N/A	N/A	N/A
	Number of Hydrants per floor	N/A	N/A	N/A
	hose Box	N/A	N/A	N/A
12	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	<b>2. Terrace level</b>			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
14	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	N/A	N/A	N/A
15	<b>Exit Signage.</b>	N/A	N/A	N/A
16	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A

17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: provided near electric meter	ABC Fire Extinguisher		MR

Keeping in view non compliance of the minimum standards on fire prevention and fire safety required as per UBBL 2016 & shortcomings given at Sr. No 2 FSC can not be granted.

Accordingly DFA is put up fo approval and signature please.

*S.P. Bhardwaj*  
S.P. Bhardwaj  
ADO Dwarka  
11/5/2018

The school building (each blocks) is composed of ground & first floor each, does not falls under the purview of Delhi fire Service Act 2007 & Rules 2010 & a FSC was granted as per DOE Circular dated 1.3.2011.

Kindly appraise, whether the UBBL-16 will be applied in this case or the FSC will be granted as per D.O.E Circular dated 1.3.2011 (width of class room door is 1.0 mt.).

Submitted please.  
*[Signature]*  
7/5/2018

*[Signature]*

*[Signature]*  
7/5/2018

197/DO(SW)  
dt. 07.05.18



*[Signature]*  
DFO(S2)  
*[Signature]*  
8/5

*[Signature]* A' to be considered. Door width to be of 1.0 mt. ~~width~~ width.

*[Signature]*  
11/5

*[Signature]*  
DFO/S2



197/DO(SW)