

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



NO. F6/DFS/MS/School/2019/SZ /2142

Dated: 14/11/19

**FIRE SAFETY CERTIFICATE**

Certified that the Govt. CO-ED Sarvodaya Vidhalaya, Sector-13, Dwarka, New Delhi-110078 (Code: 1821281), comprised ground plus three upper floor was issued fire safety certificate vide this department letter no. F6/DFS/MS/School/2016/SZ/1653 dated 10.11.2016. The Said school building was re-inspected by the officer concerned on 24.10.2019 in presence of Ms. Mamta Yadav (Principal) & Sh. Pahlad Singh (Estate Manager) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service 2010, and that the premises is fit for occupancy class B "Educational building" with effect from.....14/11/19... for a period of **three years** subject to compliance of the conditions printed overleaf.

Issued on .....14/11/19..... at New Delhi by

  
(Rajesh Panwar)  
Dy. Chief Fire Officer  
Ph.011-26189168  


Copy to:-

1. The Director, (Education), G.N.C.T of Delhi, Old Secretariat, New Delhi-110054.
2. Principal, Govt. CO-ED Sarvodaya Vidhalaya, Sec-13, Dwarka, New Delhi-110078.

### 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.



## INSPECTION REPORT

1	Name & address of the building	Govt. CO-ED Sarvodaya Vidyalaya at Sector-13, Dwarka, New Delhi-110078.		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal (G+3)		
4	Details of previous NOC	F/6/DFS/MS/School/2016/SZ/1653 dated 10.11.2016		
5	Fire safety directives letter No	As Per NBC		
6	Date of inspection	24.10.2016		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Mrs. Mamta Yadav (Principal), Sh. Pahlad Singh (Estate Manager)		
9	Year of construction	2016		
10	Applicant's letter No.	GSV/S-13.DWK/592 dated 5.10.2019	Ground Plus Three upper Floors.	

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement letter dated 10.11.2016	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	1) Road width	6 Mtrs.	60 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	6 Mtrs.	MR
	3) Width of internal road	N/A	N/A	N/A
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	4 Nos.	4 Nos.	MR
	2. basements	N/A	N/A	N/A
	<b>b. Width of staircase</b>			
	1. Upper floors	1.50 Mtrs.	1.50 Mtrs.	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>	4 Nos.	Provided	MR
	<b>e. Width of corridor</b>	1.50 Mtrs.	1.52 Mtrs.	MR
	<b>f. Door size</b>	1 Mtrs	1 Mtr.	MR
3	<b>Compartmentation.</b>			
	1. Fire check door	Required	Provided	MR
	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
4	<b>Smoke Management system.</b>			
	basement	N/A	N/A	N/A
	upper floors		Natural Vent.	MR



5	<b>Fire Extinguishers</b>	4 nos. each floor	65 Nos.	MR
	total numbers	CO2 & ABC	CO2 & ABC,	MR
	Types	ISI Marked	Provided	MR
	ISI marking			
6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	4 Nos.	4 Nos.	MR
	Length of Hose reel hose	30 m	30 m	MR
	Nozzle Diameter	5 mm	5 mm	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	Provided	N/A
9	<b>Public Address System.</b>	N/A	Provided	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	100 MM	N/A
	Number of Hydrants per floor	N/A	4 Nos.	N/A
	hose Box	N/A	Provided	N/A
12	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	6 Nos.	N/A
	hose box	N/A	Provided	N/A
13	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	N/A	450 LPM (2 Nos.)	N/A
	b. Head of main pump	N/A	0 m	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	450 LPM	450 LPM (2 Nos.)	MR
	b. head of the pump	40 m	40 m	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	N/A	75000 Ltrs.	N/A
	a. Draw-off connection	N/A	Provided	N/A
	b. fire service inlet	N/A	Provided	N/A
	c. Access to tank	N/A	Provided	N/A
	Over head tank Capacity	10,000 Ltrs.	20,000 Ltrs.	MR
15	<b>Exit Signage.</b>	Required	Provided	MR

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N/7

16	Provision of lifts.			
	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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	Standby power supply	N/A	DG Set 63 KVA	N/A
18	Refuge Area.	Not Required		
	total area	N/A	N/A	N/A
	location	N/A	N/A	N/A
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:			CO2 Fire Extinguisher provided near electrical Panel

The fire protection systems provided in the building were checked and found functional at the time of inspection.

Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/School/2016/SZ/1653 dated 10.11.2016 is recommended.

Accordingly DFA is put up for your approval and signature please.

S.P Bhardwaj  
ADO (Dwarka)

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30/11/19

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30/11/2019

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