

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


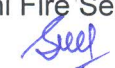
NO.F6/DFS/MS/School/2017/SZ/ 1791

Dated: 12/12/17

**FIRE SAFETY CERTIFICATE**

Certified that the Banarsi Dass Chandiwala Institute of Professional Studies located at Sector-11, Dwarka, New Delhi, comprised of basement, ground plus three upper floor owned/occupied by Banarsidass Chandiwala Sewa Samarak Trust Society was issued Fire Safety Certificate vide this department letter no. F6/DFS/MS/School/07/3048 dated 5.10.2017. The said building was re-inspected by the officer concerned of this department on 28.11.2017 in presence of Sh. J P Aggarwal (Admn. Officer) and found that premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service rules 2010, and that the building is fit for occupancy class B "Educational building" with effect from.....12/12/17 for a period of **three** years, subject to compliance of the conditions printed overleaf.

Issued on ...12/12/17..... at New Delhi by

  
( Vipin Kental)  
Chief Fire Officer  
Delhi Fire Service  


Copy to:-

1. Joint Director (L&I), DDA, Vikas Sadan, INA, New Delhi.
2. Dr. Shamsheer Singh (Acting Director) Banarsi Dass Chandiwala Institute of Professional Studies located at Sector-11(Opp: Metro Station), Dwarka, New Delhi.

## 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	Shri Banarsidas Chandiwala Sewa Samarak Trust Society, Opp: Metro Station, Sector-11, Dwarka, New Delhi.
2	Type of Occupancy	Educational ( <b>Basement, Ground plus three upper floors</b> )
3	Type of case	Renewal
4	Details of previous NOC	F6/DFS/ MS/07/3048 dated 15.10.2017
5	Fire safety directives letter No	F6/DFS/ MS//2004/BP/243 dated 29.1.2004
6	Date of inspection	28.11.2017
7	Name of the inspecting Officers :	ADO Satpal Bhardwaj
8	Name and designation of officers from the building side	Sh. J P Aggarwal (Admn. Officer)
9	Year of construction	2006
10	Applicant's letter No.	BCIPS/Admin./F.No.164/17-18/531 dated 29.10.2017

**Basement, Ground + 3 upper floors.**

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement/ letter dated 15.10.2007	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	1) Road width	20 Mtrs.	20 Mtrs.	MR
	2) Gate width	6 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	Three	Three	MR
	2. basements	Four + 1 Ramp	Three + 1 Ramp	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	1.50 Mtrs. <i>each</i>	1.50 Mtrs. <i>each</i>	MR
	2. basements	1.50 Mtrs.	3 Nos. 1.50 Mtrs & 1 No. 1.20 Mtrs.	MR being old case
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	<b>d. No. of continuous staircase to terrace</b>	3 Nos.	3 Nos.	MR
	e. Width of corridor	1.50 Mtrs.	2.30 Mtrs.	MR
	f. Door size	1 to 1.5 Mtrs.	1 to 1.5 Mtrs	MR
3	<b>Compartmentation.</b>			
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	2 Hrs. Rating	Provided	MR
	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	Required	Exhaust fans Provided	MR
	upper floors	N/A	N/A	N/A
5	<b>Fire Extinguishers</b>			
	total numbers	30 Nos.	Provided	MR
	Types	W CO2, C02 & ABC	C02 & ABC	MR
	ISI marking	ISI Marked	Provided	MR

6	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	3 Nos.	Provided	MR
	Length of Hose reel	30 M	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system:</b>			
	Type of detectors	Smoke	Provided	MR
	location of Main Panel	Ground Floor	Provided	MR
	location of Repeater panel	Required	Provided	MR
	Alternate source of power	Required	Provided	MR
	Hooter's location	Near Stairs	Provided	MR
8	<b>MOEFA</b>	N/A	N/A	N/A
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	MR
	sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	Size of riser/down-corner	100 mm	100 mm	MR
	Number of Hydrants per floor	3 Nos.	3 Nos.	MR
	hose Box	Required	Provided	MR
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
	i. pump house access	N/A	N/A	N/A
	<b>2. Terrace level</b>			
	a. Discharge of pump	900 LPM & 180 LPM	900 LPM & 180 LPM	MR
	b. head of the pump	40 Mtrs.	40 Mtrs.	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	50000 Ltrs.	50000 Ltrs.	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	10000 Ltrs. at each block	10000 Ltrs.	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	<b>Standby power supply</b>	Required	DG Set	MR

4/15

18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	Required	Provided	MR
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	Required	Provided	MR
20	Special Fire Protection systems for protection of special risks, if any: CO2 Fire Extinguisher provided near electric Panel			MR

The fire protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings vide letter no. F6/DFS/MS/SZ/2017/186 dated 18.1.2017 found rectified.

Keeping in view the deemed compliance of minimum standards on fire prevention and fire safety requirements under the rules, renewal of FSC issued vide letter no. F6/DFS/MS/07/3048 dated 15.10.2017 is recommended.  
 Note:- 4th to 7th floors are still not constructed as directives issued vide letter no. F6/DFS/MS/BP/2017/60 dated 7.3.2017.

Accordingly DFA is put up for approval and signature please.

*Seal*  
28/11/17  
S.P. Bhardwaj  
ADO (Dwarka)

*DOWD*

878-ADOC(SO)  
04-12-2017

*[Signature]*  
04/12/17

1438/CFO  
7/12/17

DFO (S2)



*[Signature]*  
5/12

CFO (S2)

M. S. Cell *[Signature]*  
6/12

RT is put up for signature for

*Seal*  
7/12/17

CFO S2  
M. S. Cell *[Signature]*  
8/12/17