

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI

No.F6/DFS/MS/School/2017/ 806

Dated:--07.06.17

FIRE SAFETY CERTIFICATE

Certified that **Saraswati Vidyalaya 4610/17, Ansari Road, Darya Gang, New Delhi - 110002** comprised of **2 Blocks, Ground +1 Upper Floor & Ground + 2 upper floor** was granted FSC by this department vide letter No.F6/DFS/MS/School/2014/NDZ/176 dated **05/02/14**. The premises was re-inspected by the officer concerned of this department on **18/05/17** in the presence of **Mrs. Rini Rakesh (Principal)** and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules 2010 and the premises / building is fit for occupancy, class **B "Educational Building"** with effect from**07.06.17**.....for a period of three years, in accordance with 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.mentioned below.

Issued on**07.06.17**.....at New Delhi

u
6/6/17
(Vipin Kental)
Chief Fire Officer
Delhi Fire Service
Ph. 011-23412225

Copy to:- (1) Saraswati Vidyalaya
4610/17, Ansari Road, Darya Gang, New Delhi-110002.
(2) Director of Education,
Old Secretariat, Delhi.

Conditions for the validity of fire safety certificate.

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. The means of escape shall be kept unobstructed / unlocked & remain available for speedy evacuation of occupants in case of an emergency.
3. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
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
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

INSPECTION REPORT

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| 1. Name & address of the building: - | Saraswati Vidyalaya, 4610/17, Darya Ganj,
New Delhi-110002. |
| 2. Type of occupancy:- | Group – B Educational Building
2 Blocks, Ground + 1 & 1 Ground + 2, |
| 3. Type of case:- | Renewal |
| 4. Details of previous FSC:- | No.F6/DFS/MS/School/2014/176 dated
05/02/14. |
| 5. Fire safety directives No.- | N/A |
| 6. Date of inspection:- | 18/05/17 |
| 7. Name of the inspecting officer:- | D.O. Gurmukh Singh |
| 8. Name & designation of officer:-
From the building side:- | Mrs. Rini Rakesh (Principal). |
| 9. Year of construction:- | 1932. |
| 10. Applicant's letter No:- | N0. SV//2017-18/811 dated 17/04/17 |

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Existing Fire Safety	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	Required	06 mtr.	MR
	2) Gate width	N/A	N/A	N/A
	3) Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02 no. in each block	Each block 2 nos. & one block have 3 rd staircase also.	MR
	2. Basements	N/A	N/A	N/A
	B. Width of staircase			
	1. Upper floors	Gr.+1, 105 & 120 cms, Gr.+2, 105, 125 & 125 cms.	(G+1) 105 & 120 cms. each & (G+2) 105, 125 & 125 cms.	MR
	2. Basements	N/A	N/A	N/A
	C. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	N/A	N/A	N/A
	E. Width of corridor	1.5 mtr.	1.5 mtr.	MR
	F. Door size	1.0 mtr	1.0 mtr	MR
3.	Compartmentation			
	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

4.	Smoke Management System			
	1) Basements	30 a/c per hour	N/A	N/A
	2) Upper floors	12 a/c per hour	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	10 Nos.	16 Nos.	MR
	2) Types	ABC & co2	ABC & co2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number at each floor	01 No.	01 No.	MR
	2) Length of hose reel hose	30 mtr.	30 mtr	MR
	3) Nozzle diameter	5 mm.	05 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA			
		N/A	Provided	MR
9.	Public Address System			
		N/A	N/A	N/A
10.	Automatic Sprinkler System			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 mm	100 mm	MR
	2) Number of hydrants per floor	01 no.	01 no.	MR
	3) Hose box	01. no.	01 no.	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement			
	1) Ground level	N/A	N/A	N/A
	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 pump	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) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	N/A	N/A	N/A
	2) Terrace level			
	a) Discharge of pump	450 LPM	450 LPM	MR
	b) Head of pump	40 mtr.	40 mtr.	MR
	c) Power supply	Required	Provided	MR

		Required	Provided	MR
	d) Auto starting of pump			
14.	Captive Water Storage for Fire Fighting			
	1) Under ground 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
	d) Over head tank capacity	5,000 ltrs.	5,000 ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	N/A	N/A	N/A
	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 switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Stand by Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	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) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any:- 4 sand buckets provided.			MR

The fire protection system provided in the school were tested, checked at random and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required as per rules FSC issued vide letter No.F6/DFS/MS/School/2014/NDZ/176 dated 05/02/14, renewal under rule35 of the Delhi Fire Service rules 2010, is recommended.

Dy CFO (NDZ)

25/5

Gurmukh Singh
Divisional Officer

327/cfo/NDZ
24/5/14