

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

No.F6/DFS/MS/School/2019/NDZ/ 935

Dated: - 31/5/19

FIRE SAFETY CERTIFICATE

Certified that the **The Bengali Sr. Sec. School** located at **22-A, Shyam Nath Marg, New Delhi- 110054** comprised of Two Blocks 1. Ground + First Floor & 2. Ground Floor only owned/occupied by The Bengali Sr. Sec. School was granted FSC by this department vide letter No.F6/DFS/MS/School/2016/NDZ/359 dated 04/03/16. The premises was re-inspected by the officer concerned of this department on 11/04/19 in the presence of Smt. Rama Mazumdar and found that School have deemed complied with the fire prevention and fire safety requirements in accordance with Circular issued by the Director of Education dated 01.03.2011 that the building is fit for occupancy, class **Group B "Educational Building"** with effect from 31.5.19..... for a period of **three years** subject to conditions printed below.

Issued on 31/5/19 at New Delhi.

(Sunil Chawdhary)
Dy.Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Principal,
Bengali Sr. Sec. School,
22-A, Shyam Nath Marg, New Delhi- 110054.
2. The Director of Education,
Old Secretariat, Delhi.

Condition 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. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. 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
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
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".
9. Any flammable material for interior is prohibited.

INSPECTION REPORT

Name & address of the building:- : The Bengali Senior Secondary School, 22-A, Shyam Nath Marg, Delhi – 110054.

Type of occupancy:- : Education Building (Two Blocks –1. (Gr. + 1) & 2. (Gr. floor) only)

Type of case:- : Renewal

Details of previous FSC:- : F6/DFS/MS/School/ 2016/NDZ/359 Dated 04/03/16

Fire safety Directives No:- : N/A

Date of Inspection:- : 11/04/2019

Name of the inspecting Officer:- : D.O. S.K. Dua

Name & Designation of Officer:- : Shri Rama Mazumdar (Principal)

From The building Side:- : 1968

Year of Construction: - : 1968

Applicant's letter No: - : No. 10233/14 dated 16.03.2019

S. No.	Minimum Standards on fire Prevention and Fire safety U/R 33	As per Education Circular	Provided at site	Remarks MR/NMR
1. Access to Building				
	1) Road width	Required	07 Mtrs.	MR
	2) Gate width	4.5 Mtrs.	06 Mtrs.	MR
	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	03 Nos.	03 Nos.	MR
	2) Basements	N/A	N/A	N/A
B. Width of Staircase				
	1) Upper Floors	1.40 Mtrs.	1.52 M, 1.66 M & 1.35 Mtrs.	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	N/A	N/A	N/A
	F. Door Size	N/A	N/A	N/A
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	N/A
5. Fire Extinguishers				
	1) Total Numbers	15 Nos.	15 Nos.	MR
	2) Types	ABC & Co2	ABC & Co2	MR
	3) ISI Marking	Required	Provided	MR

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6.	First-Aid Hose Reel			
	1) Total Number at Each Floor	01 Nos.	01 Nos.	MR
	2) Length of Hose Reel Hose	30 Mtrs.	30 Mtrs.	MR
	3) Nozzle Diameter	05 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	N/A	N/A
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 Nos.	01 Nos.	MR
	3) Hose Box	01 Nos.	01 Nos.	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 Output	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 Mtrs.	40 Mtrs.	MR
	c) Power Supply	Required	Provided	MR
	d) Auto Starting of Pump	Required	Provided	MR
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	10,000 ltrs	10,000 ltrs	MR

15.	Exit Signage	Required	Provided	MR
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	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	Required	Provided	MR
18.	Refuge Area	N/A	N/A	N/A
	Total Area 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) Battery Back-up	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: - 04 sand Buckets Provided.			MR

The fire protection systems provided in the school were tested, checked at random 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 Director Education, Circular FSC issued vide letter No.F6/DS/MS/School/2016/NDZ/359 dated 04/03/16, renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

F.T. please

Signature of the Inspecting Officer

S.K. Dua

Name: - S.K. Dua

Designation: - DO (CD)

DeFO (NDZ)
[Signature]
23/11

DO.C.C.

FT letter is put up for sig. pl.

DeFO (NDZ)
[Signature]
23/11

S.K. Dua
29/04

MS - cell