

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

No.F6/DFS/MS/School/2016/ *M22/359*

Dated: *4/3/16*

FIRE SAFETY CERTIFICATE

Certified that **The Bengali Senior Secondary School** located at **22-A, Shyam Nath Marg, New Delhi – 110054** comprised of **2 Blocks 1. Ground +1 Upper Floor & 2. Ground floor only** was granted FSC by this department vide letter **No.F6/DFS/MS/School/2013/178 dated 09/01/13**. The premises was re-inspected by the officer concerned of this department on **23/02/16** in the presence of **Mrs. Rama Mazumdar** and found that school have deemed complied with the fire prevention and fire safety requirements in accordance with the circular issued by the Director of Education dated 01.03. 2011 that the building is fit for occupancy, class **B “Educational Building”** with effect from *...4/3/16*.....for a period of three years, subject to conditions printed below.

Issued on *...4/3/16*.....at New Delhi.

[Signature]
4/3
(Dr. G.C.Misra)

Chief Fire Officer
Delhi Fire Service
Ph. 011-23414333

- Copy to:- (1) The Bengali Senior Secondary School,
22- A, Shyam Nath Marg, New Delhi - 110054.
(2) Director of Education,
Old Secretariat, Delhi.

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[Signature]
4/3/16

Conditions for the validity of fire safety certificate.

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire protections measures shall be maintained in perfect conditions all the time as seen during inspection.
3. All the staff members must know the correct method of operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be the risk and responsibility of the management.
5. This inspection report may not in any way be treated as 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 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”.

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INSPECTION REPORT

- 1. Name & address of the building: - The Bengali Senior Secondary School, 22- A Shyam Nath Marg, Delhi - 110054.
- 2. Type of occupancy:- Group - B Education Building
- 3. Type of case:- 2 Blocks 1. Ground + 1 & 2. Ground floor only
- 4. Details of previous FSC:- Renewal
No. F6/DFS/MS/School/2013/178 dated 09/01/13.
- 5. Fire safety directives No.- N/A
- 6. Date of inspection:- 23/02/16
- 7. Name of the inspecting officer:- D.O. Gurmukh Singh
- 8. Name & designation of officer:-
From the building side:- Mrs. Rama Mazumdar.
- 9. Year of construction:- 1968.
- 10. Applicant's letter No:- NO. 8622/17. Dated 23/02/16

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 mtr.	MR
	2) Gate width	4.5 mtr.	6 mtr.	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 mtr.	1.52 mtr., 1.66 mtr. & 1.35 mtr.	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

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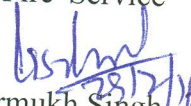
	2) Upper floors	12 a/c per hour	Natural	MR
5.	Fire Extinguishers			
	1) Total numbers	15 Nos.	15 Nos.	MR
	2) Types	ABC & co2	ABC & co2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number at each floor	01 No.	01 No.	MR
	2) Length of hose reel hose	30 mtr.	30 mtr	MR
	3) Nozzle 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	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 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
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			

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	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.	N/A	N/A	N/A
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	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	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 Director Education, Circular FSC issued vide letter No.F6/DFS/MS/School/2013/178 dated 09/01/13, renewal under rule35 of the Delhi Fire Service rules 2010, is recommended.


 Gurmukh Singh
 Divisional Officer