

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

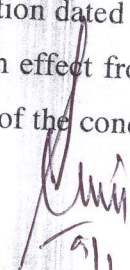
NO.F6/DFS/MS/school/2013/178

Dated: 9/1/2013

**FIRE SAFETY CERTIFICATE**

Certified that **Bengali Sr. Secondary School, 22A, Shyam Nath Marg, New Delhi-110054** comprised of two blocks. Block-1 is comprised of ground floor plus one upper floor and block-2 is comprised of ground floor only was inspected by the officer concerned of this department on 03.12.2012 in presence of Mr. A.K. Sinha (Chairman) & Mrs. Roma Mazumdar, Principal of the school and found that the School management have complied with the fire prevention and fire safety requirements in accordance with the Circular No-F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01-03-2011 issued by the Directorate of Education dated 01-03-2011 and that the school building is fit for occupancy class "Educational" with effect from the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed overleaf.

Issued on 9/1/2013 at New Delhi by.

  
Chief Fire Officer  
Delhi Fire Service

Copy to: -

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

**Conditions for the validity of fire safety certificate**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The 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, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

### INSPECTION REPORT

1. Name & address of the building : Bengali Sr. Secondary school, 22 A, Shamnath Marg, civil lines, Delhi.
2. Type of Occupancy : Educational
3. Type of Case : New Case/ Renewal
4. Details of previous NOC : Letter No. - Dated: -
5. Fire Safety directives letter No : -
6. Date of inspection : 28/12/2012
7. Name of the Inspecting Officers : Shri M.K. Chattopadhyay, ADO (HO)
8. Name and designation of officers from the building side : Shri A.K. Sinha, Chairman, Smt Rama Majumdar principal
9. Year of Construction : 1968
10. Applicant's letter No. : 6520/7 dated 22/8/2012

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/ <del>circuler</del> Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06mt	07mt	MR
	• Gate width	4.5mt	6mt	MR
	• Width of internal road	06mt.	More than 06mt	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-	-	-
	• Upper Floors	03 nos	03 nos	MR
	• Basements	NA	NA	NA
	b. Width of staircases	-	-	-
	• Upper Floors	1.5mt	1.4	MR
	• Basements	NA	NA	NA
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	N/A	N/A	N/A
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	1.5mt	2.0mt	MR
	h. Door Size	N/A	N/A	N/A
		N/A	N/A	N/A
3	<b>Compartmentation.</b>	Not required		



	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	<b>Smoke Management System.</b>	<b>Low-rise bldg, Not required</b>		
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour	N/A	N/A
		12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers <i>15 nos.</i></li> <li>• Types <i>ABC type</i></li> <li>• IS marking</li> </ul>	ISI marked	<i>provided</i>	<i>MR</i>
			<i>provided</i>	<i>MR</i>
			<i>provided</i>	<i>MR</i>
6	<b>First-Aid Hose Reels.</b>	<b>Not required</b>		
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	<i>02</i>	<i>provided</i>	<i>MR</i>
		30 m	<i>provided</i>	<i>MR</i>
		5 mm	<i>provided</i>	<i>MR</i>
7	<b>Automatic fire detection and alarming system.</b>	<b>Not required</b>		
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
8	<b>MOEFA</b>	<i>N/A</i>	<i>MR</i>	<i>MR</i>
9	<b>Public Address System.</b>	<i>MR</i>	<i>MR</i>	<i>MR</i>
10	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11	<b>Internal Hydrants</b>	<b>Not required</b>		
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> </ul>	<i>100mm</i>	<i>provided</i>	<i>MR</i>

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	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	01	provided	MR
		01	provided	MR
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
13	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>Ground Level <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> </ul> </li> <li>Terrace level <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	450 LPM	MR
		N/A	40 mt	MR
		N/A	provided at GF	MR
14	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> <li>Overhead Tank capacity</li> </ul>	N/A	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		20,000 ltr.	provided	MR
15	<b>Exit Signage.</b>	Required	provided	MR
16	<b>Provision of Lifts.</b> Not Applicable			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A

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	<ul style="list-style-type: none"> <li>• Communication In lift Car</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Fireman's Grounding Switch</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Lift Signage</li> </ul>	N/A	N/A	N/A
17	<b>Standby power supply</b>	N/A	N/A	N/A
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Flow Switch Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• PA System Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Batter backup</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Building Floor Plans</li> </ul>	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	01 ABC type fire extinguisher provided near Elect. panel	N/A

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules as per the directives of Education Department vide Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01-03-2011 it is recommended to grant fire safety certificate under rule 35 of the Delhi Fire Service rules 2010 /issue shortcomings as noted at serial numbers.....

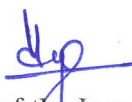
Note:-The school building is comprised of two blocks. Block-1 is comprised of

Ground & one upper floor and block-2 is comprised of Ground floor only

having total 47 rooms. The student are less than 45 in each class as

stated by the Principal vide letter dated 28/12/2012.

Doled  
20.10.2012  
Forwarded pl.  
20.10.13

  
Signature of the Inspecting Officer  
Name (M.K. CHATTOPADHYAY)  
Designation :- Assistant Divisional Officer