

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

NO. F6/DFS/MS/school/2011/3377 DATED: 05/12/11

FIRE SAFETY CERTIFICATE

Certified that the Arwachin Bharti Bhawan Sec.School at Balbir Nagar,Shahdara,Delhi-32 owned/occupied by Arwachin Bharti Bhawan Sec.School,comprising of ground plus one upper floor was granted NOC vide letter no. No.F.6/DFS/MS/2007/2938 dated 10.10.2007.The school building was re-inspected by the officer concerned of this department on 23.11.11 in the presence of the Vice –Principal of the school and found that the school building 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 and that the building is fit for occupancy class B "Educational Building" with effect from ...05/12/11... for a period of three years, subject to conditions printed overleaf.

Issued on ...05/12/11... at New Delhi by



Chief Fire Officer  
Delhi Fire Service

Vice- Principal.  
Arwachin Bharti Bhawan Sec.School  
Balbir Nagar, Shahdara,Delhi-32.

Extra.

- 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 of fire safety measures, management shall be responsible.
4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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.delhi.govt.nic.in](http://www.dfs.delhi.govt.nic.in)



INSPECTION REPORT

1. Name & address of the building : Arwachin Bharti Bhawan Sec. School, BalbirNagar, Shahadra, Delhi - 32
2. Type of Occupancy : Education building.
3. Type of Case : New Case/Renewal
4. Details of previous NOC : Letter No. F-6/DFs/MS/2007/2938 Dated: 10/8/07.
5. Fire Safety directives letter No : As per ~~NB~~ circular dated 17.1.05
6. Date of inspection : 22.11.11
7. Name of the Inspecting Officers : DO Virendra Singh
8. Name and designation of officers from the building side : Mrs Pushpalata Vice Principal.
9. Year of Construction :
10. Applicant's letter No. : letter dated 31.10.11

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	<del>NB</del> Circular dtd 17.01.05 Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	6 Mts	8 Mts	MR
	• Gate width	—	4. Mts	MR
	• Width of internal road	—	—	—
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			MR
	• Upper Floors			MR
	• Basements			
	b. Width of staircases			MR as per circular dtd 17.1.05
	• Upper Floors			
	• Basements	—	—	—
	c. Protection of exits			
	• Fire check door	/	/	/
	• Pressurization			
	e. No. of continuous staircases to terrace	Two	Two	MR
	g. Width of Corridor	1.5 Mts	1.5 Mts	MR
	h. Door Size	1.0 Mt	1.0 Mt	MR

3	<b>Compartmentation.</b>			
	<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>			
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour 12 a/c per hour		
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	7 Nos ABC / CO <sub>2</sub> Type ISI marked	10 Nos ABC & CO <sub>2</sub> Type ISI Marked	MR MR MR
6	<b>First-Aid Hose Reels.</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>	Two 30 m 5 mm	Two 30 m 5 mm	MR as per old circular. -do- -do-
7	<b>Automatic fire detection and alarming system.</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>			
8	<b>MOEFA</b>			
9	<b>Public Address System.</b>			
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> </ul>			



	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	/	/	/
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>	/	/	/
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	/	/	/
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>	/	/	/
		—	—	—
		Not Required	provided 225LPM	MR as per calculation dtd 17-1-8
		-do-	40Mts	-do-
		-do-	Auto Start	MR -do-
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> </ul>	/	/	/

	<ul style="list-style-type: none"> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>	—	provided	MR
		—	—	—
		Not Required	5000 lts	MR -
15	Exit Signage.	/	/	/
16	Provision of Lifts.			
	<ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>			
17	Standby power supply			
18	Refuge Area.			
	<ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>			
19	Fire Control Room			
	<ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Batter backup</li> <li>• Building Floor Plans</li> </ul>			
20	Special Fire Protection Systems for Protection of special Risks, if any:			

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 it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 <sup>renewal!</sup> issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer  
25/11/11

Name Vinendra Singh

Designation DO(E)

Signature of the Inspecting Officer

Name

Designation