## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI **HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001**

No. F6/DFS/MS/ School/2012/510

Dated: 14/02/12

## **FIRE SAFETY CERTIFICATE**

Certified that the Govt. Girls Senior Secondary School No-2, Tughlakabad Extn., New Delhi-110019 comprised of ground and one upper floor Owned/Occupied by Govt. Girls Senior Secondary School No-2 have complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 and Rule 33 of the Delhi Fire Service Rules, 2010 and verified by officers concerned of Delhi Fire Service on 28/01/2012 in the presence of Miss/Mrs. Vijay Badhweri, Principal of the school and that the building/premises is fit for occupancy class-B (Educational) with effect from 14/02/12 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 Rule 2010.

Issued on  $\frac{14/02}{12}$  at New Delhi by

Chief Fire Officer Director For

Delhi Fire Service

9 CM

## Copy To: -

- 1. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi.
- The Principal, Govt. Girls Senior Secondary School No-2, Tughlakabad Extn., New Delhi-110019

## **Conditions for the validity of fire safety Certificate**

- 1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities nonfunctional shall be the responsibility of the management.
- Sanctioning Authority may verify any deviation with regard to construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- 3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- 4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
- 5. 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.delhisout.nie in

	INS	SPE(	CTION REPORT					
`	Name and address of the building	g:G	jovt. Gizlss	eniorSeco	mdory Scho			
	: Tighlakabad Extr. New Delhi. 110019							
	2. Type of Occupancy	:_	Edenation	Λ	,			
	3. Type of Case	:_	New					
	4. Details of previous NOC	:_	N12					
	5. Fire Safety directives letter No	:_	NIL	Date	d:			
	6. Date of Inspection	:_	28/01/2012					
	7. Name of the Inspecting Officers	:_	Rafanu	padehog A	ADO/M. ROCC			
	8. Name and designation of Officers	S						
	From the building side	. : <u>M</u>	NS Vijay Bo	edhwesi (P.	vincipal)			
	9. Year of Construction	:_	Ground on	dame uppe	* Ploor			
	10. Applicant's letter No	:	NIL					
S.	Minimum Standards on F	Fire	NBC	Provided at	Remarks			
No.	Prevention and Fire Safety U/R 33		Requirement	site	MR/NMR			
1	Access to building	-	<u> </u>	<u> </u>				
	Road width		15 Mts	mts.	no 1 0			
	Gate width			MD.	MIR			
	Width of internal road		NB	1717	NA			
2	Number, Width, Type & Arrangem	ent	of Exits	0117	NA			
	Number of staircase							
	Upper Floors		2	9	10			
	Basements		<u>م</u>	2	MIR			
	Width of Staircases		NA	MA	AMA			
	Upper Floors		1	Existing	pengality (a)			
	Basements		1.50 m/s	1.45 M/S	MR			
	<ul> <li>Protection of exits</li> </ul>		NA	AIA	MA			
	Fire check door			NA				
	Pressurization							
	No. of continuous staircases	5						
	to terrace		<u> </u>	a 71; afres				
	Width of Corridor		2	2	MIR			
	Door Size							

3	Compartmentation	MA					
-	Fire check door						
		5					
	Sealing of electrical shafts			<del></del>			
	<ul> <li>Fire rating of shaft door</li> </ul>						
	<ul> <li>Water curtain</li> </ul>	/-					
	Fire Dampers	,					
4	Smoke Management System						
	<ul> <li>Basements</li> </ul>	30 a/c Per hour					
	Upper Floors	12 a/c Per hour					
5	5 Fire Extinguishers						
	Total Number	1 far 300sgm.	IINOS ABC	MIR			
	• Types	ISI mark	MASS ABC	MIR			
	<ul> <li>IS marking</li> </ul>	isi mark	YES	YES			
6	Firs-Aid Hose Reels		NA				
	Total Number on each floor						
	<ul> <li>Length of hose reel hose</li> </ul>	30 m					
	Nozzle diameter	5mm					
7	Automatic Fire detection and alarmin	g system	NA				
	Type of detectors		1	, ,			
	<ul> <li>Location of Main Panel</li> </ul>						
	<ul> <li>Location of Repeater Panel</li> </ul>						
	Alternate source of power						
	Hooter's Location	<u> </u>					
8	A A A						
9	2.2						
10	<b>.</b>						
	Basement		. /				
	Upper Floor						
Manager Commission Commission	<ul> <li>Sprinkler above false ceiling</li> </ul>						
11	Internal Hydrants	NA					
	Size of riser/down comer	1	1	//			
	Number of hydrants per floor						
	Hose Box		1 100 00				
12	Yard Hydrants		NA	9			
	Total Number of hydrants						
	Hose Box						
	1.050 50%						

13	Pumping Arrangements	NA				
	Ground Level	111				
**	Number of main pump					
	Discharge of main pump					
	Head of main pump					
See and the second seco	Jockey pump out put					
	Jockey pump Head					
	<ul><li>Standby pump out put</li></ul>					
	> Standby Pump Head					
	Auto Starting/Manual					
60	Pump House Access					
1	Terrace level	NB				
	Discharge of pump					
	Head of the pump					
	Power Supply					
	Auto starting /manual					
14	Captive Water Storage for Fire Fightin	g NA				
	<ul> <li>Underground tank capacity</li> </ul>					
	Draw-off connection					
	Fire service inlet					
	Access to tank					
	Overhead tank capacity					
15	Exit Signage	AM				
16	Provision of Lifts	NA				
	<ul> <li>Pressurization of Lift Shaft</li> </ul>					
	<ul> <li>Pressurization of Lift lobby</li> </ul>					
	<ul> <li>Communication in lift Car</li> </ul>					
	<ul> <li>Fireman's Grounding Switch</li> </ul>	/ / /				
	Lift Signage					
17	Standby Power Supply	NA				
18	Refuge Area	MA				
	Total Area					
	• Location					
19	Fire Control Room	NA:				
	Detector System Panel					
	<ul> <li>Flow Switch Panel</li> </ul>					
	PA System Panel					
	Battery back up					
	Building Floor Plans					

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/issue shortcomings as noted at serial number.

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Signature of Inspecting Office

Name

RAJAN WADEHRA
Designation: Divisional Officer
Delhi Fire Service
Mathura Road Fire Station