## FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE [SEE SUB-RULE (1) OF RULE 35] GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

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

No. F6/DFS/MS) school/2012/600

Dated: 13/62/2012

## **FIRE SAFETY CERTIFICATE**

Issued on  $\frac{23}{62}$  /  $\frac{12}{12}$  at New Delhi by

Chief Fire Officer Delhi Fire Service

## Copy to:

- Sh.Aya Singh Wadhawan (Chairman)
   Guru Nanak Public School
   Pushpanjali Enclave, Pitam Pura, Delhi-110034,
- 2 The Director of Education, Old Secretariat, Delhi.

Note:- For general fire safety directives please over leaf.

May kindly peruse letter no. nil dated 02.10.2011 received from Sh.Aya Singh Wadhawan (Chairman) Guru Nanak Public School regarding issue of NOC form fire and safety point of view. In r/o Guru Nanak Public School located at Pushpanjali Enclave, Pitam Pura, Delhi-110034. The premises was inspected by the undersigned on dated 06.02.12 & observed that the school building is comprised of ground plus two upper floors only. However following fire safety measures are put up on the prescribe Performa

1. Name &address of the building

: Guru Nanak Public School located as Pushpanjali Enclave, Pitam

Pura, Delhi-110034.

2. Type of Occupancy

: Class -B (Educational)

3. Type of Case

: New Case

4. Details of previous NOC

: N.A.

5. Fire Safety directives letter No.

: N.A.

6. Date of inspection

: 06/02/2012

7. Name of the Inspecting Officers

: Divisional Officer Sunil Chawdhary

8. Name and designation of officers

From the building side

: Sh.Aya Singh Wadhawan (Chairman)

9. Year of Construction

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10. Applicant's letter No.

: nil dated 02.10.2011

## **INSPECTION REPORT**

Point wise fire safety arrangements/equipments are mentioned as under:-

S.	Minimum Standards on fire	BBL	Provided at site	Remarks
No.	Prevention and fire safety U/R 33	Requirement		MR/NMR
1.	Access to building	Required	Provided	M/R
	<ul> <li>Road width</li> </ul>			193
		06 mtrs	12 mtr	M/R
	<ul> <li>Gate width</li> </ul>			
		4.5 mtrs	5 mtr	M/R
	Width of internal road	3 mtrs.	6 mtrs.	M.R.
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			

	Upper Floors	Two	three	M/R
	Basement	N.A.	N.A.	Not applicable
	b. Width of staircases			
	Upper Floors	1.5 mtr	Provided	M/R
	Basement	N.A.	N.A.	Not applicable
	c. Protection of exits			
	Fire check door	Not Required	N.R.	M.R.
	Pressurization	N/R	N/R	Not applicable
	d. No. of continuous staircases to terrace	two	three	M/R
	e. Width of Corridor	2mtrs.	2 mtrs.	MR
I	f. Door size	1.5 mtr	provided	M.R.
3.	Compartmentation.			
	Fire check door	N/R	N/R	Not applicable
	Sealing of electrical shafts	N/R	N/R	Not applicable
	Fire Rating of shaft door	N/R	N/R	Not applicable
	Water Curtain	N/R	N/R	Not applicable
	Fire Dampers	N/R	N/R	Not applicable
4.	Smoke Management System.			
	Basements	N.A.	N.A.	Not applicable
	Upper floors	N/R	N/R	Not applicable
5.	Fire Extinguishers	Required	Provided	MR
	Total numbers	20 nos.	25	M/R
~	• Types	ISI marked ABC type	provided	M/R

	IS marking	Yes	provided	M/R
6.	First-Aid Hose Rees.			
	Total numbers on each floor	three	three	M/R
	Length of hose reel hose	30 m	provided	M/R
	Nozzle diameter	5 mm required	Provided	M/R
7.	Automatic fire detection and alar	ming system.		
	Type of detectors	N/R	N/R	Not applicable
	Location of Main Panel	N/R	N/R	Not applicable
	Location of Repeater Panel	N/R	N/R	Not applicable
	Alternate source of power	N/R	N/R	Not applicable
	Hooter's Location	N/R	N/R	Not applicable
8.	MOEFA	Required	Provided	M/R
9.	Public Address System.	Required	Provided	M/R
10.	Automatic Sprinkler system	- £		<del>oo oo </del>
	Basement	N.R.	N.R.	Not applicable
	Upper Floor	N/R	N/R	Not applicable
	Sprinkler above false ceiling	N/R	N/R	Not applicable
11.	Internal Hydrants			
	Size of riser/down-comer	N.R.	Provided 100 Mtrs.	M/R
	Number of hydrants per floor	N.R.	Provided	M/R
~	Hose Box	N.R.	Provided	M/R

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12.	Yard Hydrants.			
	Total number of hydrants	N/R	Provided	M.R.
	Hose Box	N/R	Provided	M.R.
13.	Pumping Arrangements.			
	Ground Level			
	Discharge of main pump	N/R	N/R	Not applicable
	➤ Head of Main pump	N/R	N/R	Not applicable
	Number of main pumps	N/R	N/R	Not applicable
	Jockey Pump out put	N/R	Provided 220 lpm	M.R.
	Jockey pump head	N/R	40 mtrs.	M.R.
	> Standby pump out put	N/R	N/R	Not applicable
	Standby pump Head	N/R	N/R	Not applicable
	Auto Starting/Manual stopping	N/R	N/R	Not applicable
	> Pump Hose Access	N/R	N/R	Not applicable
	Terrace level			
	<ul> <li>Discharge of pump</li> </ul>		Provided	M/R
	Head of the pump	40 mtr	Provided	M/R
	> Power supply	Required	N/P	M.R.
	> Auto Starting of pump	N/R	Provided	M.R.
14.	Captive Water Storage for fire fighting.			
	Underground tank capacity	a = = = = = = = = = = = = = = = = = = =		
	> Draw -off connection	N/R	N/R	Not applicable

	Fire service inlet	N/R	NI/D	Not applicable
	Fire service inlet	IN/K	N/R	Not applicable
	Access to tank	N/R	N/R	Not applicable
	Overhead Tank Capacity	5,000 ltrs	15000 ltrs	M.R.
15	Exit Signage.	Required	Provided	M/R
16.	Provision of Lifts			
	Pressurization of Lift Shaft	N/A	N/A	Not applicable
1,	Pressurization of Lift lobby	N/A	N/A	Not applicable
	Communication In lift Car	N/A	N/A	Not applicable
	Fireman's Grounding     Switch	N/A	N/A	Not applicable
	Lift Signage	N/A	N/A	Not applicable
17.	Standby power supply			
18.	Refuge Area		* **	1
-	> Total Area	N/R	N/R	Not applicable
	> Location	N/R	N/R	Not applicable
19.	Fire Control Room			
	> Detector System Panel	N/R	N/R	Not applicable
	Flow Switch Panel	N/R	N/R	Not applicable
	➤ PA system Panel	N/R	N/R	Not applicable
	➤ Batter backup	N/R	N/R	Not applicable
	Building Floor plans	N/R	N/R	Not applicable

20.	Special Fire Protection Systems for	N/R	N/R	Not applicable
	Protection of special Risks, if any:			
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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.

Signature of the Inspection Officer

Signature of the Inspection Officer

Name GUNIL CHAWBARY

Name

Designation

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Designation