

FORM 'H'  
FORM FOR ISSUING FIRE SAFETY CERTIFICATE  
[Refer sub - rule (1) of rule 35]  
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE  
NEW DELHI

No. F6/DFS/MS/SCHOOL/2016/ 1307

Dated: 23.08.2016

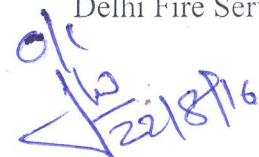
FIRE SAFETY CERTIFICATE

Certified that the **Tyagi Public School** Located at **B-3, Keshav Puram (Near Keshav Puram Metro Station) Delhi -110035** comprised of Basement +Ground + 03 Upper Floors was issued FSC vide Letter No. : **F6/DFS/MS/SCHOOL/2012/488 Dated 13-02-2012**. The premises was re inspected by the officer concerned of this department on 12-08-2016 in the presence of **Ms Archana Sharma (H.O.S)** and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deem complied with the fire prevention and fire safety requirements in accordance DOE Cr. 17/01/2011/NBC - IV and that the premises is fit for occupancy class "Educational" Group B with effect from 23.08.2016 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 Rules, 2010.

Issued on ... 23.08.2016 at New Delhi by.

  
(Atul Garg)

Chief Fire Officer  
Delhi Fire Service

  
22/8/16

Copy to:

To,  
The Principal,  
Tyagi Public School B-3,  
Keshav Puram (Near Keshav Puram Metro Station) Delhi -110035.

Following fire safety directives must be adhered to:-

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 and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. Basement shall be used as per BBL1983.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any
7. The owner/occupier shall submit a declaration every year in the 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).
8. The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.

## INSPECTION REPORT

Re Inspection carried out to see the compliance of short coming communicated vide this office letter no. DFS/ADO/WP/06 Dated 05/05/2016

1. Name & address of the building: Tyagi Public School Located at B-3, Keshav Puram (Near Keshav Puram Metro Station) Delhi -110035.
2. Type of Occupancy : Educational (Basement + Ground + 3 Upper Floor)
3. Type of Case : Renewal

4. Details of previous NOC F6/DFS/MS/SCHOOL/2012/488 Dated 13-02-2012

5. Fire Safety directives Letter No. : DOE CR- Dated- 17-01-2011/ NBC-IV

6. Date of inspection : 12/08/2016

7. Name of the Inspecting Officer : Udaivir Singh, ADO (WP)

9. Name and designation of Officer

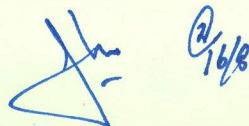
from the building side : Mis. Archana Sharma (H.O.S)

Total Area= 4000sqm  
Covered Area=5337sqm  
No of Students=1718  
Class Room in school- 51

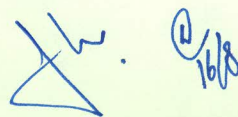
10. Year of Construction : 1987

11. Applicant's letter No. : TPS/2016-17 Dated 01-08-2016

S No	Minimum standards on fire prevention and fire safety U/R 33	DOE CR- Dated 17-01-2011NBC-IV	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6 mtrs	Provided	MR
	• Gate width	5 mtrs	5.30 mtrs Provided	MR
	• Width of internal road	Required	Provided	<del>MR</del> N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	2 nos	03 Provided	MR
	• Basements	2 nos	02 Provided	MR
	b. Width of staircases			
	• Upper floors	1.5mtrs. Each	3x120cm Provided	MR
	• Basements	1.5 mtrs. Each	1x150cm & 1x145cm Provided	MR( Being old case)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	1 nos	01 Provided	MR( Being old case)
	e. Width Of Corridor	NA	295 cm Provided	NA
	f. Door Size	1 mtr.	110 cm Provided	MR



3.	Compartmentation			
	• Fire check door	NA	NA	NA
	• Sealing of electrical shafts	NA	NA	NA
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements Syst.			
	• Basements	Required	Provided	MR
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	20 nos.	30 Provided	MR
	• Types	ABC & CO <sub>2</sub>	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	2 nos	02 Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants:			
	• Size of riser/down-comer	NA	NA	NA
	• Number of hyd/floor	NA	NA	NA
	• Hose Box	NA	NA	NA
12.	Yard Hydrants			
	• Total number of hydrants	NA	NA	NA
	• Hose Box	NA	NA	NA



Pumping Arrangements: Pump is connected with DG set			
	• Ground Level		
	• Discharge of main pump	NA	NA
	➤ Head of main pump	NA	NA
	➤ Number of main pumps	NA	NA
	➤ Jockey pump out put	NA	NA
	➤ Jockey pump head	NA	NA
	➤ Standby Pump out put	NA	NA
	➤ Standby Pump Head	NA	NA
	➤ Auto Starting/Manual stopping	NA	NA
	➤ Pump House Access	NA	NA
	• Terrace level		
	➤ Discharge of pump	900 lpm	One 900 lpm pump has been provided against required 2 pumps of 450lpm
	➤ Head of the pump	40Mtrs	Provided
	➤ Power supply	Required	Provided
	➤ Auto starting of pump	Required	Provided
14.	Captive water Storage for firefighting:		
	• Underground tank capacity	NA	NA
	➤ Draw off connection	NA	NA
	➤ Fire service inlet	NA	Provided
	➤ Access to tank	NA	NA
	• Overhead Tank capacity	15000Ltrs	Provided
15	Exit Signage	Required	Provided
16.	Provision of Lifts		
	➤ Pressurization of Lift Shaft	NA	NA
	➤ Pressurization of lift lobby	NA	NA
	➤ Communication in lift Car	NA	NA
	➤ Fireman's Grounding Switch	NA	NA
	➤ Lift Signage	NA	NA
17.	Standby power supply	NA	NA
18.	Refuge Area		
	➤ Total area	NA	NA
	➤ Location	NA	NA


  
 2/16/18

19.	Fire control room > Detector system panel > Flow Switch Panel > PA System Panel > Battery backup > Building Floor Plans	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any;	NA	NA	NA

Note:-General requirements for schools as per Director of Education circular dated 01/03/2011.

1. Escape route .....Clear.....
2. LPG cylinders in laboratories NA
3. Electric wiring ...Conduit Wiring..... MCB and ELCB .....  
Electric circuit .....
4. Electric meter board .....Not under the staircase.....
5. Basement use as per BBL 1983 ... As per BBL 1983
6. Emergency telephone no. board ...Displayed.....
7. Generator set .....Outside the school building.....

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

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. **F6/DFS/MS/SCHOOL/2012/488 Dated 13-02-2012** renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

*Uday Vir Singh*

Name

Designation

*AD/CP*

Designation

*D.O/W*

*Mukherjee 16/8/16*

*Dy. Secy (2)*

*17/8/16*

*Ch. W. S.*

*10/5/16*