

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI - 110001

No: F 6/DFS/MS/2011/ School 12794

Dated:- 27/07/12

FIRE SAFETY CERTIFICATE

Certified that the Govt. Girls/Boys Sec. School, T.T. Colony, Bhalaswa Dairy, Delhi comprised of Ground + one upper floor owned/occupied by Govt. Girls/Boys Sec. School. Complied with the fire prevention and fire safety requirement in accordance with Director of Education circular Dated:-01/03/2011 and verified by the officer concerned of Fire Service on 10-7-12 in the presence of H.O.S. Educational and that the building/premises is fit for occupancy building with effect from 27/07/12 for a period of 03 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 27/07/12 at New Delhi.

Copy to:-


Chief Fire Officer
Delhi Fire Service


- The H.O.S.
Govt. Girls/Boys Sec. School,
T.T. Colony, Bhalaswa Dairy
Delhi
- The Project Director, (Ed.)
A.S.I.D.C. Ltd.
Technical Centre Bldg.
Wazirpur Ind. Area Delhi 110052.

Note:-This fire safety certificate is subject to compliance of the condition printed over leaf.

- Sh. D.S. Sangwan
Supdt. Engineer, Civil Building Maintenance Circle
M-33 PWD Bawana Road, DTU campus
Delhi-110042

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 a fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipment 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. Any deviation, with regards to construction, electric installation etc. may be got verified from the concerned authorities.
5. Basement shall be used as per BBL.
6. This NOC may not be treated in any case for regularizations of unauthorized construction, if any.

INSPECTION REPORT

1. Name & address of the building Govt. Girls/Boys Sec. School, J.J. Colony, Bhalswa Dairy, Delhi
2. Type of Occupancy Educational
3. Type of Case New Case/ Renewal
4. Details of previous NOC : Letter No. Nil Dated: _____
5. Fire Safety directives letter No F-16/estate/cc/11
6. Date of inspection 10-7-2012
7. Name of the Inspecting Officers : ADO - SHYAM LAL
8. Name and designation of officers Teacher - HOS
from the building side
9. Year of Construction 2006, (G+1)
10. Applicant's letter No. _____

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	<u>Circulars</u> <u>NBC</u> <u>Dir. of Edum.</u> <u>Requirement</u> <u>1/3/11</u>	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	<u>Accessible</u>	<u>5 m</u>	<u>M/R</u>
	• Gate width		<u>N/A</u>	
	• Width of internal road		<u>N/A</u>	
2	Number, Width, Type & Arrangement of Exits			
a.	Number of staircases	<u>2</u>	<u>2</u>	<u>M/R</u>
	• Upper Floors	<u>2</u>	<u>2</u>	<u>M/R</u>
	• Basements	<u>Nil</u>	<u>Nil</u>	<u>-</u>
b.	Width of staircases	<u>1.5 m</u>	<u>1.5 m</u>	<u>M/R</u>
	• Upper Floors	<u>1.5 m</u>	<u>1.5 m</u>	<u>M/R</u>
	• Basements	<u>Nil</u>	<u>Nil</u>	<u>-</u>
c.	Protection of exits			
	• Fire check door		<u>N/R</u>	
	• Pressurization			
e.	No. of continuous staircases to terrace		<u>Nil</u>	
g.	Width of Corridor	<u>-</u>	<u>1.80 m</u>	<u>M/R</u>
h.	Door Size	<u>1 m</u>	<u>1 m</u>	<u>M/R</u>

(with fitting) Two door each class

3	Compartmentation.				
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 				NIR
4	Smoke Management System.				
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour			NIR
		12 a/c per hour			
5	Fire Extinguishers				
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	300 M ² covered area for one ABC or CO ₂ (2.5kg)	ISI marked	08 ABC yes	MIR MIR MIR
6	First-Aid Hose Reels.				
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 		30 m 5 mm		NIR
7	Automatic fire detection and alarming system.				
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 				NIR
8	MOEFA				NIR
9	Public Address System.				NIR
10	Automatic Sprinkler System.				
	<ul style="list-style-type: none"> • Basement 				NIR

	<ul style="list-style-type: none">• Upper Floor• Sprinkler above false ceiling			
11	Internal Hydrants			
	<ul style="list-style-type: none">• Size of riser/down-comer• Number of hydrants per floor• Hose Box		N/R	
12	Yard Hydrants.			
	<ul style="list-style-type: none">• Total number of hydrants• Hose Box		N/R	
13	Pumping Arrangements.			
	<ul style="list-style-type: none">• Ground Level<ul style="list-style-type: none">➤ Discharge of main Pump➤ Head of Main pump➤ Number of main pumps➤ Jockey Pump out put➤ Jockey pump head➤ Standby Pump out put➤ Standby Pump Head➤ Auto Starting/ Manual stopping➤ Pump House Access• Terrace level<ul style="list-style-type: none">➤ Discharge of pump➤ Head of the pump➤ Power Supply➤ Auto Starting of pump		N/R	
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none">• Underground tank capacity➤ Draw-off connection		N/R	

Govt. G/B. Sec. School, J.J. Colony, Bhalswa
 Delhi-110032

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 			
15	Exit Signage.			N/R
16	Provision of Lifts.			N/A
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 			
17	Standby power supply			N/R
18	Refuge Area.			N/A
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 			
19	Fire Control Room			N/R
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 			
20	Special Fire Protection Systems for Protection of special Risks, if any:			Nic

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 numbers.

D.O. No

CFB
 12/7
 17/7
 17/7

F.T. M.S. cell

Shyam Lal
 11/7/2012
 (SHYAM LAL)
 Asstt. Dirn. Officer

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI - 110001

No: F 6/DFS/MS/2012/ *School/2793*

Dated:- *27/07/12*

FIRE SAFETY CERTIFICATE

Certified that the *Govt. Sride Sr. Sec. School, E-Block*
Tahangis Pur, Delhi comprised of *Two blocks consisting*
Ground one upper floor owned/occupied by *Govt. Sride*
Sr. Sec. School Complied with the fire prevention and fire
safety requirement in accordance with Director of Education circular Dated: 01/03/2011 and
verified by the officer concerned of Fire Service on *6/7/2012* in the presence of
Smt. Anita Sekhari and that the building/premises is fit for occupancy
Educational building with effect from *27/07/12* for a period of
03 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 *27/07/12* at New Delhi.

Copy to:-

2012
Chief Fire Officer
Delhi Fire Service
ghy

1 *The vice principal,*
Govt. Sride Sr. Sec. School
Tahangis Pur, Delhi

2 *The Project Director (Edu)*
DSIAC Ltd.
Technical Centre Bldg.
Nezar Pur 2nd Area Delhi 11052.

Note:- This fire safety certificate is subject to compliance of the condition printed over leaf.

3. *Sh. D. S. Sangwan*
Supdt. Engineer, Civil Building Maintenance
Circle, M-33 PWD Building Bawana Road
DTU Campus Delhi-110042

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 a fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipment 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. Any deviation, with regards to construction, electric installation etc. may be got verified from the concerned authorities.
5. Basement shall be used as per NBC.
6. This NOC may not be treated in any case for regularizations of unauthorized construction. If any,
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building Govt. Girls Sen. Sec. School, E-Block, Jahagir puri, Delhi-
2. Type of Occupancy Educational
3. Type of Case New Case/ Renewal
4. Details of previous NOC : Letter No. Nil Dated: _____
5. Fire Safety directives letter No F-16/estate/cc/11
6. Date of inspection 06-7-2012
7. Name of the Inspecting Officers : ADO - SHYAM LAL
8. Name and designation of officers Smt. Anita Sekhri (Vice Principal)
from the building side :
9. Year of Construction 2011 (G+1) (Two Blocks)
10. Applicant's letter No. _____

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	<u>Circulars Dir. of Edun. Requirement</u>	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	<u>Accessible</u>	<u>6 m</u>	<u>M/R</u>
	• Gate width		<u>N/A</u>	
	• Width of internal road		<u>N/A</u>	
2	Number, Width, Type & Arrangement of Exits	<u>one block = 2 stairs, second block = 1 stair</u>		
a.	Number of staircases	<u>1</u>	<u>Block-I = one stair Block-II = 2 stair</u>	<u>M/R</u>
	• Upper Floors	<u>1</u>		<u>M/R</u>
	• Basements	<u>Nil</u>	<u>Nil</u>	<u>-</u>
b.	Width of staircases			
	• Upper Floors	<u>1.5 m</u>	<u>Block-I = 1.55 m Block-II = 1.50 m x 2</u>	<u>M/R</u>
	• Basements	<u>Nil</u>	<u>Nil</u>	<u>-</u>
c.	Protection of exits			
	• Fire check door		<u>N/R</u>	
	• Pressurization			
e.	No. of continuous staircases to terrace		<u>Nil</u>	
g.	Width of Corridor		<u>←</u>	
h.	Door Size	<u>1 m</u>	<u>1 m</u>	<u>M/R</u>

3	Compartmentation.				
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 				N/R
4	Smoke Management System.				
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour			N/R
5	Fire Extinguishers				
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	300 m ² covered area for one ABC or CO2 (R-5) ISI marked	13 ABC yes		M/R M/R M/R
6	First-Aid Hose Reels.				
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	_____ 30 m 5 mm			N/R
7	Automatic fire detection and alarming system.				
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 				N/R
8	MOEFA				N/R
9	Public Address System.				N/R
10	Automatic Sprinkler System.				N/R
	<ul style="list-style-type: none"> • Basement 				N/R

	<ul style="list-style-type: none"> • Upper Floor • Sprinkler above false ceiling 			
11	Internal Hydrants			N/R
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 			
12	Yard Hydrants.			N/R
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 			
13	Pumping Arrangements.			N/R
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 			
14	Captive Water Storage for fire fighting.			N/R
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection 			

	<ul style="list-style-type: none"> ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 			
15	Exit Signage.			NIR
16	Provision of Lifts.			N/A
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 			
17	Standby power supply			NIR
18	Refuge Area.			N/A
	<ul style="list-style-type: none"> ➤ Total Area ➤ Location 			
19	Fire Control Room			NIR
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 			
20	Special Fire Protection Systems for Protection of special Risks, if any:			Nil

Note:- H.T. Electric Line crossing over the school ground.

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 numbers.....

D.O. (Mud)

PI Break

10/7

ADOR.N. spoken pl.

Shyam Lal
07/7/2011
(SHYAM LAL)
Asstt. Dir. Insp.